

Sep Oct

Nov

Dec

Total Cum. Total\*\* Oil, Gas and Salt Resources Act

# Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>

Form 9	To: the Min	ister of Natural Resour	ces					
_	THE RESERVE THE PARTY NAMED IN	Charles and the second		1	Tel. # 1-519-882-2455 ax #			
Address	Operator: 625052 ONTAREO LTD Tel. #1-519-882-2454 ax #  Address c/o JUSETH MUNRO NON IRO							
R.R.	43 4500 MA	PTHANTINE PID.	7/20					
( /) //)//	PETROLEA	RTHAUTUE RD.		404.00				
,		DISPOSAL #2		Sourc	e Pool: DEPROIT RIVER ZONE			
	: ENNISKIC				e Formation: PETROLIA FIELD			
Tract		Concession /2			osal Formation: (DUNDEE) CUCAS FORMAT			
	ence #: 739.7			Dispo	osal Pool: PETROLINA KIELIS			
	us - Mode*: Ac;			Dispe	TETROLLY PIEU			
		THE RESIDENCE OF THE PARTY OF T	ting no	tantial				
AS OI L	ec. 31,- Active, sus	pended, abandoned, tes	ung, po	tentiai				
Fluid acc	epted from other op	erators?	1	Z/No	If yes, attach list of operators from whom fluids			
		eceived per month on a						
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc			
	Disposed (m3)	Injection Pressure	Dispo					
		kPag						
Jan	2201	DIV VACCUM	3	<i>j</i>	no Works done on well during the			
Feb	1988	11 "	2	8	well during the			
Mar	2201	11 "	3		year o			
April	2/30	" "	3	0				
May	2201	11 11	3					
June	2/30	11 11	_	0				
July	2201	/ /	3					
Aug	2201	11 11	3	•				

2201

The undersigned certifies that the above information is complete	and accurate and he/she has authority to bind the operator.
Name: DUGLAS R. MUNRO	Date: Jan. 22/99
Signature: Priving	Position Held: FIELD MANAGER

30

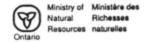
11

11

11

Form 8 x 3

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

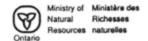


# Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>

Form 9	To: the Min	ister of Natural Resource	es				
Operator: 57LAB Tel. #519 882-2488Fax #							
Address 4364 LASALLE LINE							
		ON, NON IRO	)				
	,	, , , , , , , , , , , , , , , , , , , ,					
Well Name	7 / 6 / 12	f'		Source Pool: PETROLIA OIL FIELD			
Township:	- 14 14 TO V	ILLEN		Source Formation: <b>D</b> UNDEE			
Tract		oncession /		Disposal Formation: DETROIT REVER			
Well Licer	/ / /			Disposal Pool: PETROL JA			
Well Statu	s - Mode*: DIS	POSAL - ACTI	VE				
* As of De	c. 31 - Active, susp	ended, abandoned, testi	ng, poter	ntial			
PL-11		erators?	Z	No If yes, attach list of operators from whom fluids			
	pted from other ope	ceived per month on a s	-	, ,			
Month	Volume	THE RESIDENCE OF THE PARTY OF T	Days or				
ontin	Disposed (m3)		Disposa				
		Injection Pressure VAC IN Hg					
Jan		,					
Feb							
Mar							
April		,					
May	Cau	sended					
June	1	7					
July							
Aug							
Sep		,					
Oct		,					
Nov	63	25	1				
Dec	145.3	2.5	4				
Total	259	~~					
Cum.	131						
Total**	259						
* *Cumula	ative volume dispos	sed since the well was fir	rst activa	ited.			
The unders	igned certifies that the	e above information is com	plete and	accurate and he/she has authority to bind the operator.			
Mamai		RAND		Date: FEB 12/99			
Signature;		R	1	11 22 11			
	J.a.c.	July		Position Held: OWNER/PRESIDENT			



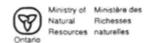




# 

Tel. # 5/9-674-2358   Fax # 5/9-674-Address   R R R 2 20289   MOORE   R OMP	
RIDGETOWN ONTHRIO NOTICE RUMP	2532
Well Name: BRR # 1 E-3-/2-X// Source Pool:  Township: ENMSKIMEN Source Formation:  Tract Lot 1/12/13 Concession /2 Disposal Formation:  Well Licence #: 6275 Disposal Pool:  Well Status - Mode*: Active  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Average Daily Days on Disposal Pool:  Month Volume Disposed (m3) Average Daily Days on Disposal Pool:  Month Volume Disposed (m3) Average Daily Days on Disposal Pool:  Month Volume Disposed (m3) Average Daily Days on Disposal Pool:  Month Volume Disposed (m3) Average Daily Days on Disposal Pool:	
Township: FULL EN Source Formation:  Tract Lot 11213 Concession 12 Disposal Formation:  Well Licence #: 1275  Well Status - Mode*: Active  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Injection Pressure kPag  Jan 1780  Jan 1780  Jan 1834	
Township: FULL EN Source Formation:  Tract Lot 11213 Concession 12 Disposal Formation:  Well Licence #: 1275  Well Status - Mode*: Active  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Injection Pressure kPag  Jan 1780  Jan 1780  Jan 1834	
Tract Lot 11/2, 13 Concession 12 Disposal Formation:  Well Licence #: 6275 Disposal Pool:  Well Status - Mode*: Active  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	
Well Licence #: 6.275  Well Status - Mode*: Active  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	
Well Status - Mode*: Active  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	
* As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	
Fluid accepted from other operators?	
were accepted and quantity received per month on a separate sheet.       Month     Volume Disposed (m3)     Average Daily Injection Pressure kPag     Days on Disposal Disposal     Comments - ie. workovers, treatments, etc.       Jan     1780     31       Feb     1826     28	
Disposed (m3)   Injection Pressure   Disposal     Jan   1780   31     Feb   1826   28	fluids
kPag   31   Feb   1826   28	
Feb 1836 28	
7832	
Mar 2301 31	
April 1911 30	
May 2070 3/	
June /430 30	
July 1096 3/	
Aug 2256 31	
Sep 1795 30	
Oct /880 31	
Nov 215 30	
Dec 948 31	
Total 20,008 365	
Cum. Total**	
* *Cumulative volume disposed since the well was first activated.	
Name: Date: Control Date: Cont	
DOG6148 SWAYZE FEB. 1999	
Signature: Position Held: SECRETARY TREASUR	RR





## Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_/778.

Form 9		nister of Natural Resou						
Operator:	Leaf lot In	YRHR ROSE	was:	m	Tel. # 97/412670 Fax # 4776006			
Address Barrafield Crove.								
47 Man ON WOK ZIE								
-	PHR	gombra 4-16.	7X>	,				
Well Nam	e: Morro 2-22	-TY Moore 5-	6-14	_	e Pool:			
Township: Source Formation:								
Tract Lot Concession Disposal Formation:								
Well Lices	nce #: is - Mode*:			Dispo	sal Pool:			
* As of De	ec. 31 - Active, sus	pended, abandoned, tes	ting, po	otential				
	pted from other opered and quantity re	erators?		□ No te sheet	If yes, attach list of operators from whom fluids			
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc			
	Disposed (m3)	Injection Pressure kPag	Dispo	sal				
Jan								
Feb	Mo Lus	partl of see	ROLLY	ford	fleyds by Regetopin			
Mar	/	, ,	al	RI	FR Pospurcar Int			
April		,	6- 6	•				
May								
June								
July								
Aug								
Sep					. ",			
Oct					3			
Nov								
Dec								
Total								
Cum. Total**								
		sed since the well was i			arate and he/she has authority to bind the operator.			
Name: R		4 PHR Bedow	_	Date:	F3015-199			
Signature:		11/00	uch)	Positi	on Held:			
Jighatarer	Jack	VAUL		1 0010	President			



## Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_\_\_

Form 9	To: th	e Minister of Nat	ural Resource	S	519		
Operator:	R+W	DRILLIN	GL	TO	Tel. # 28	2-4426Fax#	
Address	249	MAIN	ST P.C	Box 5	HOME	519-693-4424	
ill	ARDSVILL	E ONT.	NOL-	2NO			
	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner, where the Owner, which is th		Control of the last of the las				CARL ST.

Well Name: AYRHEART # 1 DISPOSAL	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DUNDEE
Tract Lot Concession X//	Disposal Formation: DETROIT RIVER
Well Licence #: 7 3 / 9	Disposal Pool: PETROLIA
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? 

Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

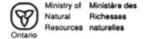
Month	CONTRACTOR OF THE PERSON NAMED IN	Average Deiler	MARKET PROPERTY AND ADDRESS.	
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	3300		31	A00 40 L
Feb	3800	/	28	OF SURFACTANT TO
Mar	3150		31	DISPOSAL WATER TO
April	3000	/	30	CLEAN SEDIMENT IN
May	3150		31	WELL TUBING
June	3000		30	
July	3300	_	31	
Aug	3300		.31	
Sep	3150	. /	30	
Oct	3300	. /	31	
Nov	3/50		30	
Dec	3300		3/	
Total	37,900		365	
Cum. Total**	37900	VACUUM	365	

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to	to bind the operator.
-----------------------------------------------------------------------------------------------------------	-----------------------

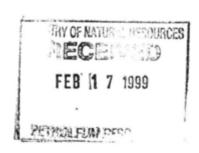
Name: KOW DRILLING LTD	Date: Feb 12 /99
Signature: Ken Grand	Position Held: PRESIDENT

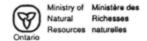




# Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>

Form 9	To: the Min	ister of Natural Resour	ces			
Operator:	Operator: 1000 Johnston . Tel. #337-7006 Fax#					
Address	Address 3 68 Lauisa. Pt Edward 834-2221					
	1711W8	, 0,15	pring	٤,		
	A	.,	1 9			
Well Nam		<i>F.</i> /		e Pool:		
Township:	7115	Killen.		e Formation:		
Tract	Lot Co	oncession O / Sp	· / DO -	sal Formation:		
Well Licer		. ,	Dispo	sal Pool:		
	s - Mode*: 🖒	3005a				
* As of De	ec. 31 - Active, susp	ended/abandoned, test	ing, potential			
Fluid acce	pted from other ope	rators?	No	If yes, attach list of operators from whom fluids		
		ceived per month on a				
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc		
	Disposed (m3)	Injection Pressure	Disposal			
		kPag				
Jan						
Feb	60 M3	VIL.				
Mar						
April						
May	60 M3.					
June						
July	60 M3					
Aug	60M3					
Sep						
Oct	60 M3					
Nov						
Dec						
Total						
Cum.						
Total**						
* *Cumula	ative volume dispos	ed since the well was fi	irst activated.			
The unders	igned certifies that the	above information is con	nplete and accur	rate and he/she has authority to bind the operator.		
Name:	Ross	oberton	Date:	Fak 15 - 98		
Signature:	25	To Bank	Positi	on Held:		
Just first to the						





Signature:

Oil, Gas and Salt Resources Act

## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

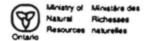
Form 9	To: the Min	nister of Natural Resou	rces		
Operator:	LWB Dil-	INC.			Tel. # 822,0234 Fax # 332 0707.
Address	B6x 1133 A	strolia NON1	Ru.		
Well Nan	ie: LWB DISP IC	crey I Enniskiller	4-1-	Source	e Pool:
Township	Coniskilka			Source	e Formation: Osvo nian
Tract Lot 13 Concession 1x Disposal Formation: Defroit River					
Well Lice				Dispo	sal Pool:
	us - Mode*: Act				
* As of D	ec. 31 - Active, susp	pended, abandoned, tes	ting, po	tential	
	epted from other operated and quantity re		separat	□ No	If yes, attach list of operators from whom fluids John Williams - See John Williams Re
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure Dispos		osal	
Y	1	kPag			
Jan Feb	10,850	0	3		
	9800	<u> </u>			
Mar	10850		3		
April	10.500		30		
May	10,850		34	6	
June	10,500		31	)	
July	10,850		31		
Aug	10,850		3/		
Sep	10,500		30		
Oct	10,950		31		
Nov	10,500		30		
Dec	10,850		31		
Total	127,750	/	36	5	
Cum. Total**					
* *Cumul	ative volume dispos	sed since the well was	first acti	ivated.	

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Date:

Position Held: Progrades





### 

82-1568 Fax # N/L
,

Well Name: RAM 27 ENNISKILLEN 17-X	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DUNDEE
Tract 2-4 Lot 17 Concession X	Disposal Formation: DETROIT RIVER
Well Licence #: 3663	Disposal Pool:
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

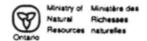
Month	Volume Disposed (m3)	Average Daily Injection Pressure	Days on Disposal	Comments - ie. workovers, treatments, etc
	Disposed (III5)	kPag	Disposar	
Jan	1150	Vacuum	31	
Feb	1050	11	28	
Mar	950	11	.3 L	
April	950	t)	14	
May	1075	11	14	
June	1275	1/	14	
July	500	(1)	14	* * * * * * * * * * * * * * * * * * * *
Aug	NIL		0	~ well shutdown for this
Sep	· NIL		0	Twell skutdown for the Jinstallation of 711 Casing
Oct	1800	11	14	0
Nov	1800	11	30	P
Dec	- 1800	11	31	, ,
Total	12400	11	221	
Cum. Total**	unknown		.,	

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the abo	ove information is complete a	and accurate and he/she has authority to bind the operator.
Name: WILLIS JA	CQUES	Date: Feb. 19/99
Signature: (1 illing fa		Position Held: Treasurer/
7	/	

FEB 2 2 1999

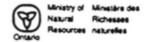




## Annual Subsurface Oil Field Fluid **Disposal** Report for the year $\frac{1998}{}$

Operator: LAMBTON AREA INDUSTRIES  Address 30X 659  PETROLIA ONT  Well Name: MID PETROLIA # 1 Source Pool: PETROLIA  Township: ENNISKILLEN Source Formation: DUNDEE  Tract Lot 3 Concession X Disposal Formation: DETROIT RIVER  Well Licence #: 68 46 Disposal Pool:  Well Status - Mode*: ACTIVE  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month Volume Average Daily Days on Disposal kPag  Jan 1200 Vaccuum 3i  Feb 900 " 28					
Well Name: MID PETROLIA # 1 Source Pool: PETROLIA Township: ENNISKILLEN Source Formation: DUNDEE  Tract Lot /3 Concession X/ Disposal Formation: DETROIT RIVER Well Licence #: 68 46 Disposal Pool:  Well Status - Mode*: MCTIVE  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month Volume Average Daily Days on Disposal Roger  Disposed (m3) Injection Pressure Rage  Jan 1200 Vaccuum 3 i					
Well Name: MID PETROLIA # 1 Source Pool: PETROLIA  Township: ENNISKILLEN Source Formation: DUNDEE  Tract Lot / 3 Concession X/ Disposal Formation: DETROIT RIVER  Well Licence #: 68 # 6 Disposal Pool:  Well Status - Mode*: ACTIVE  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month Volume Average Daily Days on Disposal Roge  Jan 1200 Vaccuum 3i					
Township: ENNISKILLEN  Tract Lot /3 Concession X/ Disposal Formation: DUNDEE  Well Licence #: 6846  Well Status - Mode*: ACTIVE  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month Volume Average Daily Days on Disposal Road Comments - ie. workovers, treatments, etc  Month Volume No Injection Pressure Road No Disposal Road No Dispo					
Township: ENNISKILLEN  Tract Lot /3 Concession X/ Disposal Formation: DUNDEE  Well Licence #: 6846  Well Status - Mode*: ACTIVE  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month Volume Average Daily Days on Disposal Road Comments - ie. workovers, treatments, etc  Month Volume No Injection Pressure Road No Disposal Road No Dispo					
Township: ENNISKILLEN  Source Formation: DUNDEE  Tract Lot /3 Concession X/ Disposal Formation: DETROIT RIVER  Well Licence #: 6846  Well Status - Mode*: ACTIVE  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes Wo If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month Volume Average Daily Days on Disposal RPag  Jan 1200 Vaccuum 3i					
Well Licence #: 6846   Disposal Pool:   Well Status - Mode*: ACTIVE					
Well Licence #: 6846   Disposal Pool:   Well Status - Mode*: ACTIVE					
* As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?					
Fluid accepted from other operators?  Yes  No  If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.  Month  Volume  Disposed (m3)  Injection Pressure  kPag  Jan  1200  Vacuum  3i					
were accepted and quantity received per month on a separate sheet.    Month					
were accepted and quantity received per month on a separate sheet.    Month					
Month Volume Disposed (m3)  Jan  Average Daily Days on Disposal Disposal  Average Daily Disposal  Disposal Si					
Disposed (m3) Injection Pressure Disposal kPag  Jan 1200 Vacuum 3 i					
Jan 1200 Vacuum 3i					
Jan 1200 Vacuum 31					
4 *** 1					
Mar 900 " 31					
April 1000 11 30					
May 900 " 31					
June 820 " 30					
July 860 " 31					
Aug 900 " 31					
Sep // 0 0 " 30					
Oct 1000 " 31					
Nov . 900 " 30 2 m3 hot water added					
Dec 900 " 31					
Total 1/380 11 365					
Cum. used 15 gals HCl on several					
Total** 65.380 gecasions But dates not recorded					
* *Cumulative volume disposed since the well was first activated.					
The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.					
the undersigned certifies that the above information is complete and accurate and ne/sne has authority to bind the operator.					

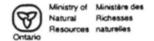




## Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_/998\_\_\_

Form 9	To: the Min	ister of Natural Resour	rces			
Operator:	LAMBTON A	REA INDUSTRIE	ES LT	D. '	Tel. #519-882-1568Fax # N/L	
	Box 659				,	
	PETROLIA	ON. NON-	IRO			
Well Nam	e:JACQUES #	ZI ENNISKILLY	4-17X		e Pool: PETROLIA	
	ENNISKIL		1	Sourc	e Formation: DUNDEE	
		Concession X		Dispo	osal Formation: DETROIT RIVER	
Well Lice	W - V /			Dispo	sal Pooi:	
	is - Mode*: ACT					
* As of D	ec. 31 - Active, susp	pended, abandoned, tes	ting, pote	ential		
	pted from other ope pted and quantity re	erators?		No sheet	If yes, attach list of operators from whom fluids	
Month	Volume	Average Daily	Days o		Comments - ie. workovers, treatments, etc	
l	Disposed (m3)	Injection Pressure	Dispos	al		
7		kPag				
Jan	1150	* acgravity	31			
Feb	900	,	28			
Mar	925		31			
April	950		30	,		
May	1075		3 /			
June	1275		30			
July	1000		31			
Aug	1050		31			
Sep	900		30	,		
Oct	1175		31			
Nov	1000		30			
Dec	. 925		31			
Total	12325		365	5	1	
Cum.	50 305				used i 5 gals HCl on several ecasions but models recorded	
Total**	52,325			-	casions en models recorded	
* *Cumul	ative volume dispos	sed since the well was f	irst activ	ated.		
	igned certifies that the	e above information is co			rate and he/she has authority to bind the operator.	
Name:	NILLIS N	1. JACQUE	5	Date: Feb. 19/99		
Signature:	Willie 8	acquies		Positi	on Held: Treasurer	
	0	0	. gg		* .	





180,835.05

Signature:

\* \*Cumulative volume disposed since the well was first activated.

#### Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources

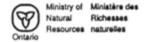
#### 

Operator:	R.A. EUW ARD	DIL PRODUCTION			Tel. # 519-542-9689	Fax # 579-882-4954
Address 1085 SENATE COURT						
	SAANIA ON T					
Well Nan	ne: FLUSHER	#/		Source Pool: PETROLIA		
Township: ENNISKILLEN					ce Formation: DEU0	
Tract Lot // Concession X //				Disp	osal Formation: DETA	OIT RIVER
Well Licence #: Too 73/8				Disp	osal Pool:	
Well Stat	us - Mode*: Ac7	IUE				×
* As of D	ec. 31 - Active, sus	pended, abandoned, tes	ting, pot	ential		
	epted from other oper epted and quantity re	erators?		No		perators from whom fluids
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days o Dispos		Comments - ie. worko	vers, treatments, etc
Jan	1451.46	NIA	31			
Feb	1409.98		28		,	
Mar	1383.70		31			
April	1357.77		30			
May	1378.43		31			
June	1469.80		30			
July	1403.56		31			
Aug	1393.77		31			
Sep	1485.97		30			
Oct	1499.74		31			2
Nov	.918.71		30			. /
Dec	16 22.57		31			
Total	16775.46					
0						

The undersigned certifies that the abov information is complete and accurate and he/she has authority to bind the op rator.

JAN 30/99

Position Held:



Form 9

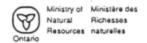
#### Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources

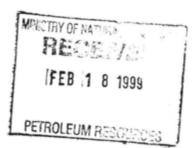
# 

Address RR#3 BOTHWELL					695-36/5	
ONTARIO NOP ICO						
				AND ARROWS		
Well Name: POPE DISPOSAL WELL				Source	ce Pool: BOTHWELL - THAMESUILLE	
Township	~ 0.00			Sourc	ce Formation: Qunder - Lucas	
Tract 2		oncession RR		Dispo	osal Formation: Detroit River.	
Well Lice	///			Dispo	osal Pool:	
*************	CONTRACTOR OF THE PERSON NAMED IN COLUMN 2	TIVE	OCTOR OF THE			
* As of D	Dec. 31 - Active, susp	ended, abandoned, tes	ting, po	tential		
Fluid acc	epted from other ope	rators?		No	If yes, attach list of operators from whom fluids	
		ceived per month on a			, ,	
Month	Volume	Average Daily	Days	MARKET STREET, SQUARE,	Comments - ie. workovers, treatments, etc	
	Disposed (m3)	Injection Pressure	Dispo	sal		
¥.		kPag	_		13	
Jan	93.64	200	31		Replaced 440'	
Feb	84.57	200	28		15"X22'	
Mar	93.64	200	31		XMYW Black pipe	
April	90,62	200	30		4 deisil fuel	
May	93,64	200	3		in amnular	
June	90,62	200	30		space	
July	93,64	200	3/		in september.	
Aug	93,64	200	3 /			
Sep	90,62	200	30	)		
Oct	93.64	200	3/		,	
Nov	90,62	200	30		6	
Dec	93.64	200	3/			
Total	1098.53	2.00	36	50		
Cum. Total**	9254,28					
* *Cumu	lative volume dispos	ed since the well was f	first acti	vated.		
		$\overline{}$				
The under	signed certifies that the	above information is co	mplete a	nd accur	rate and he/she has authority to bind the operator.	
Name: /	MARGARE		p.o.c u	Date:		
Signature		VA		Positi	ion Held: OWNER	
	Min for	1 /			OWNER	





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998



Form 9	To: the N	Minister of Natural	Resources		
Operator:	PETROLIA	DISCOVERY	FOUNDATION	Tel. #519-882-	0897 Fax #519-882-4709
Address	Po Box	1480, PE	TROLIA		
	ONTA	RID NON	IRO		

Well Name: PETROLIA DISCOVERY I	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DUNDEE & LUCAS
Tract 1-4 Lot 13 Concession X1	Disposal Formation: Lucas
Well Licence #: 7510	Disposal Pool: PETROLIA
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure	Days on Disposal	Comments - ie. workovers, treatments, etc
	Disposed (III)	kPag	Disposar	
Jan		0	365	
Feb				FLUID ACCEPTED FROM
Mar				ESTATE OF M. BRADLEY
April	7			ABOUT 8700 m3 OF .
May	1			BRINE INCLUDED IN
June	92,900			TOTAL VOLUME
July	1			
Aug				
Sep				
Oct				
Nov				x 4
Dec	V			
Total	92,900			
Cum. Total**	705,550			

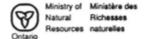
<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies th	hat the above information is com-	plete and accurate and he/she	has authority to bind the operator.
------------------------------	-----------------------------------	-------------------------------	-------------------------------------

Name: ROBERT O. COCHRANE Date: 1999-02-08
Signature: Loberto Cochrane Position Held: CHAIRMAN Properties

FED 1 8 1999





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_/998\_\_\_

Form 9 To: the Minister of Natural Resources	
Operator: PELOREX (CANADA) LTD	Tel. # 344-7419 Fax # 383-7758
Address 1047 ST CLAIR PKWY	,
MOCRETOWN ONT NON IMO	

Well Name: CHRISTOPHER DISPOSAL # 1	Source Pool: PETROLIA TANK ST.
Township: ENNISKILLEN	Source Formation: DEVONIAN
Tract Lot 2-18-13 Concession X 1	Disposal Formation: DETROIT RIVER-LUCAS
Well Licence #: 7644	Disposal Pool:
Well Status - Mode*: ACTIVE	·

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? 

Yes 

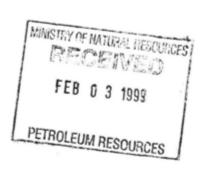
No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	36	GRAVITY	31	
Feb	54		28	
Mar	52		31	
April	60		30	
May	58		31	
June	53		30	
July	57		3(	
Aug	61		3/	
Sep	60		30	
Oct	64		31	
Nov	58		30	. 2
Dec	62		31	
Total	675		365	
Cum. Total**	3501	A		

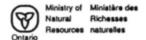
<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

	The undersigned certifies that the above information is complete and accurate and nessile has additionly to bind the operator.						
I	Name: NORM CHRISTOPHER	Date: FEB 1/99					
I	Signature: Signature:	Position Held: PRESIDENT					

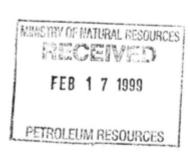


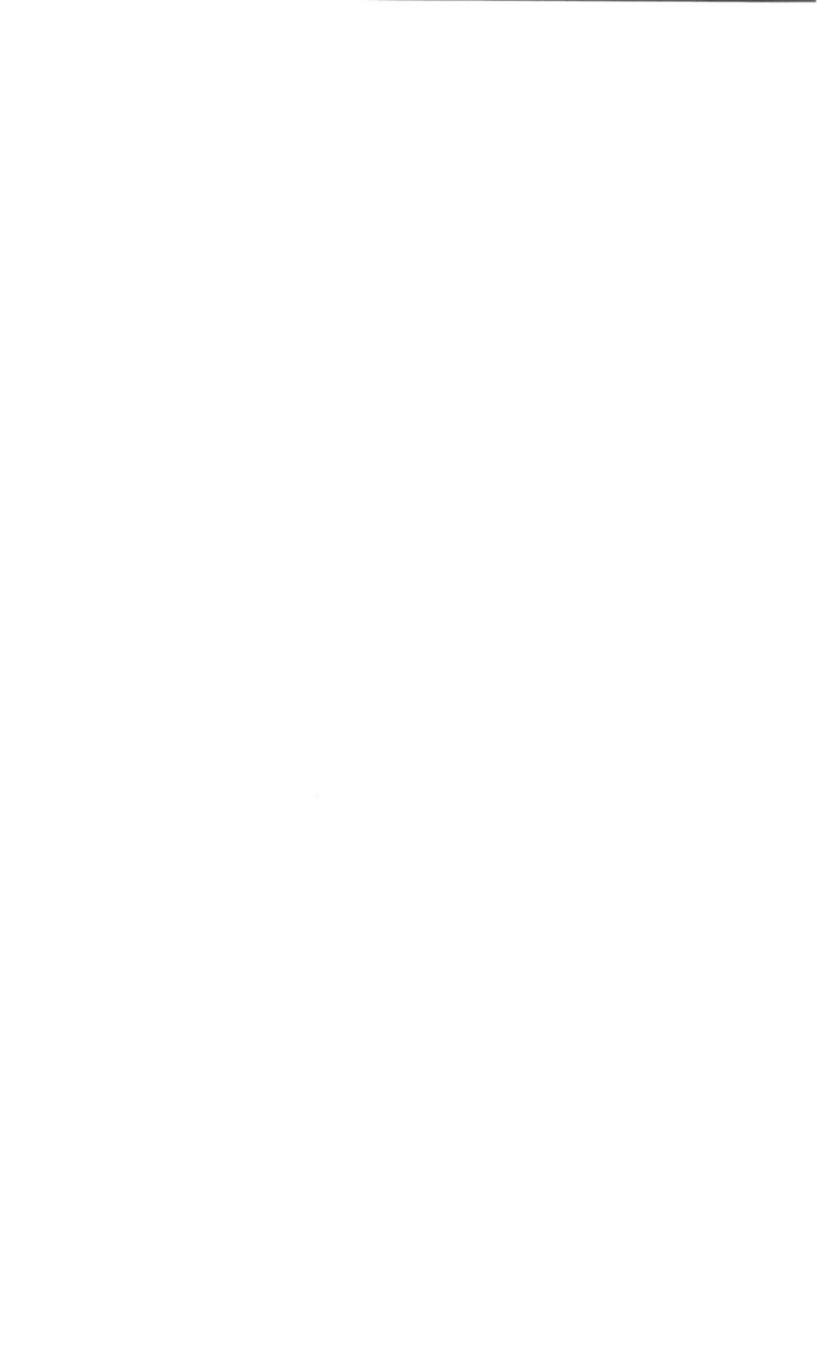


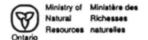


## Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_\_

Form 9 To: the Min	ister of Natural Resour	ces				
Operator: CI+A71465 7A183		5 LTD	r	cel.# 382-0230 Fax# 582-3363		
Address P.O. Bario,	PETSZOWA					
NON IRO.						
			T-10-10-10-10-1			
Well Name: 17 DER.M		8:7-11		e Pool: OIL SPRINGS		
Township: EWINISKILL				e Formation:		
	oncession II			sal Formation: DETROIT RIVER.		
Well Licence #: 8048 Well Status - Mode*:			Dispos	sal Pool:		
* As of Dec. 31 - Active, susp	ended, abandoned, test	ing, po	tential			
Fluid accepted from other ope were accepted and quantity re			□ No e sheet.	If yes, attach list of operators from whom fluids		
Month Volume	Average Daily	Days	on	Comments - ie. workovers, treatments, etc		
Disposed (m3)	Injection Pressure kPag	Dispo	sal			
Jan						
Feb						
Mar						
April						
May						
June						
July						
Aug						
Sep .	:		7			
Oct						
Nov						
Dec						
Total						
Cum. Total** N(4-						
* *Cumulative volume disposed since the well was first activated.						
		mplete a		ate and he/she has authority to bind the operator.		
Name: CITYPLES TA.	RBINIC		Date:	763 15/44		
Signature: Q Lo			Position	on Held: President		

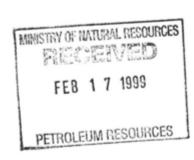




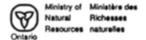


### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_

Form 9	To: the Min	ister of Natural Resour	ces					
	HARLES TAIRISM	K OIL PROPORTES AT		Tel.# 882-0230 Fax# 882-3363				
Address Po. Box 10 Petricuit								
NON IRO								
			at that the					
Well Name		AUSSIMM DISS.			e Pool: OIL SPRINGS			
Township:	C HMISH LAFE	N 3-18-II			e Formation: Devonida			
Tract 3		oncession II			sal Formation: DETROIT RIVER			
Well Licen	1001			Dispo	sal Pool:			
Well Statu	1/61 10	The state of the s						
* As of De	c. 31 - Active, susp	ended, abandoned, test	ing, po	tential				
	pted from other ope oted and quantity re	ceived per month on a		□ No e sheet.	If yes, attach list of operators from whom fluids			
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc			
	Disposed (m3)	Injection Pressure kPag	Dispo	sal				
Jan								
Feb								
Mar								
April								
May								
June								
July								
Aug								
Sep								
Oct								
Nov					. 7			
Dec								
Total	58,000							
Cum. Total**	Cum.		65					
* *Cumulative volume disposed since the well was first activated.  The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.								
NI		RBANK	- p. 310 ti	Date:				
Signature	Chinas Times							





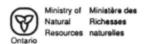


### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_\_

Form 9 To: the Minister of Natural Resources								
Operator:	CHARLET TAIRE	rel. # 514-881-0230 Fax # 482-3363						
Address PO BOXIO, PETROLIA. NON IRO								
	The second secon	A CONTRACTOR OF THE PARTY OF TH						
	Well Name: 7 MIRITANIC #3 CONSKILLEN 4-2-17-1 Source Pool: OIL SPRINGS							
Township					e Formation: DEVON.MU			
Tract		oncession			sal Formation: De TROIT RIVER			
Well Lice				Dispo	sal Pool:			
Well Stati	us - Mode*: Aeri	vé						
* As of D	ec. 31 - Active, susp	ended, abandoned, test	ing, po	tential				
Fluid acce	epted from other ope	erators? 🖺 Yes		□ No	If yes, attach list of operators from whom fluids			
		eceived per month on a						
Month	Volume	Average Daily	Days	on	Comments - ie. workovers, treatments, etc			
	Disposed (m3)	Injection Pressure kPag	Dispo	sal				
Jan					Thuis RECEIVED From LOYI) Woods			
Feb								
Mar								
April								
May								
June	1							
July								
Aug								
Sep	T .							
Oct	·							
Nov					. 2			
Dec								
Total	8,800							
Cum. Total**	73,026		36)	-				
Constitution of the last of th		sed since the well was f	irst acti	vated.				
The under	signed certifies that th	e above information is con	mplete a	nd accu	rate and he/she has authority to bind the operator.			
Name: CHANGE FAIRESIMAL Date: 70315/94								
Signature Position Held: President								

MINISTRY OF NATURAL RESOURCES
PER 1 7 1999
PETROLEUM RESCURCES





Form 9

Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources

### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_

Operator:	HAKLED FAIRBAN	ic out Paulennes L	(i).	T	Tel. # 519-982-0130 Fax # 882-3363	
	P.O BOXIO, PET		,			
			COMPANIES OF STREET			
Well Name: MANTESON AI ENNISKILLE 2-6-11-5				Sourc	e Pool: 014 Simosi	
Township: ENNIGHTER				Sourc	ce Formation: ) Committee of	
Tract Lot 17 Concession 1					osal Formation: DETROIT RIVER	
Well Licence #: PERMIT # 7574				Dispo	osal Pool:	
Well Status - Mode*:						
* As of De	ec. 31 - Active, susp	ended, abandoned, test	ting, pot	tential		
Fluid accepted from other operators?   Yes   No If yes, attach list of operators from whom fluids						
_	THE RESERVE AND ADDRESS OF THE PARTY OF THE	ceived per month on a	THE REAL PROPERTY.	-	The factor was a second of the factor of the	
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal		Comments - ie. workovers, treatments, etc	
Jan						
Feb						
Mar						
April						
May						
June						
July						
Aug						
Sep						
Oct						
Nov		1			. 2	
Dec						
Total	7000	anivity	365		,	
Cum. Total**	53,733	,				

\* \*Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.					
Name: CHANCS YAIRBANN	Date: 7 = 315/99				
Signature: Ol So Fr	Position Held: Phetider				



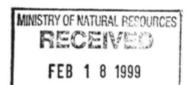




Form 9

Total\*\*

Oil, Gas and Salt Resources Act



PETROLEUM RESOURCES

# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Operator:	Fairtield	051 1	Field			Tel. # 695- 3422 Fax #
Address			1 Onto			
		NOP				
Well Nam	e: Kodyen D	7:30050	al		Sourc	e Pool: Bothwell West
Township:	ZONE	,			Sourc	e Formation: Pundee/Columbus
Tract	Lot 7 Co	oncession	V111		Dispo	sal Formation: Petroit River Zone
Well Licer	nce#: 724	1			Dispo	sal Pool:
Well Statu	s - Mode*: 17	ctive	2			
* As of De	c. 31 - Active, susp			ing, po	tential	
	pted from other ope oted and quantity re		Yes r month on a		No e sheet.	If yes, attach list of operators from whom fluids
Month	Volume Disposed (m3)	Average Injection kPag	Pressure	Days Dispo		Comments - ie. workovers, treatments, etc
Jan	1166	30	PSI	31		
Feb	1068		1	7.5	8	
Mar	991			31		
April	1049			30		
May	1082			31		
June	1132			30	)	
July	1100			3/		
Aug	1127			31		
Sep	981			30	2	
Oct	1027	· ·		-34	7	
Nov	977			3 (	0	
Dec	807		1	3		ż.
Total	12507	1	/	36		
Cum.		- A	.~.	3/		

To: the Minister of Natural Resources

The undersigned certifies that the above	information is complete and	d accurate and he/she has authorit	y to bind the operator.
------------------------------------------	-----------------------------	------------------------------------	-------------------------

Name:			Prennan	Date: Feb, 10, 1999
Signature:	Lan	£	1740mm	Position Held:

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

### Ministry of Natural Resources

### Oil, Gas and Salt Resources Act

### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

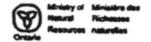
Form 9

To: the Minister of Natural Resources

Address:		nited	Tel. # (51	9) 862-1473 Fax # (519) 862-1168
	3595 Tecumseh Ro			
	Mooretown, Ontario I	NON 1M0		
	e: Imperial Corunna	Battery #3		Pool: Corunna, Seckerton and Seckerton N.
Township	and the same of th			Formation: Silurian
Tract 3		cession 10		I Formation: Detroit River Zone
Well Lice			Disposa	
Well Stati	us - Mode*: Active-t	emporarily shut-in for wo	orkover and	testing
Fluid accep	ted from other opera	ded, abandoned, testing, fors? Yes y received per month on	X_ No	If yes, attach list of operators from whom sheet.
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
lan	0	0 (on vacuum)	0	9
eb	0	0 (on vacuum)	0	
/lar	0	0 (on vacuum)	0	
Apr	0	0 (on vacuum)	0	
, b.	0	0 (on vacuum)	0	
	•	0 ()	_	
Лау	0	0 (on vacuum)	0	
May Jun		0 (on vacuum)	0	
May Jun Jul	0			
May lun lul lug	0	0 (on vacuum)	0	
May Jun Jul Aug Sep	0 0	0 (on vacuum) 0 (on vacuum)	0	
May Jun Jul Aug Sep Oct	0 0 0 0	0 (on vacuum) 0 (on vacuum) 0 (on vacuum)	0 0	P
May Jun Jul Aug Sep Oct	0 0 0 0 0	0 (on vacuum) 0 (on vacuum) 0 (on vacuum) 0 (on vacuum)	0 0 0	P
May Jun Jul Aug Sep Oct Nov	0 0 0 0 0 0 0	0 (on vacuum)	0 0 0 0 0	
May Jun Jul Aug Sep Oct Nov Dec	0 0 0 0 0 0	0 (on vacuum)	0 0 0 0 0	

s:\\_land\gvrnmnt\reports\1998\mnrfr9





### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

Form 9	To: the Min	ister of Natural Resour	ces	
Operator:	LONNIE	BARNES		Tel. # 519-834-2339 Fax #519-834-2155
Address	2581 DURVEE	ST		
OIL S	SFRINGS , O	NT.		
		L, ENNISKILLEN 4-8		
Township:	Pin 1-4 1-311 1 Pin c	.EN		ce Formation: COLUMBUS ZONE
Tract	19	oncession >	Disp	osal Formation: DETROIT RIVER ZONE
Well Licen	1000		Disp	osal Pool:
Well Statu		TIVE		
* As of De	c. 31 - Active, susp	ended, abandoned, tes	ting, potential	
were acce		ceived per month on a	The second secon	t.
Month	Volume Disposed (m3)	Average Daily Injection Pressure	Days on Disposal	Comments - ie. workovers, treatments, etc
		kPag		
Jan	2121.33	NO PRESSURE	31	
Jan Feb			31	
	2121.33			
Feb	1974 ·27 2121 ·33		28 31	
Feb Mar	1974 · 27 2121 · 33 2073 · 17		28	
Feb Mar April	1974 ·27 21 21 ·33 2073 · 17 21 21 · 33		28 31 30	
Feb Mar April May	1974 · 27 21 21 · 33 2073 · 17 21 21 · 33 2073 · 17		28 31 30 31	
Feb Mar April May June	1974 · 27 21 21 · 33 20 73 · 17 21 21 · 33 20 73 · 17 21 21 · 33		28 31 30 31 30	
Feb Mar April May Junc July	1974 · 27 21 21 · 33 20 73 · 17 21 21 · 33 20 73 · 17 21 21 · 33 21 21 · 33		28 31 30 31 30 31 31	
Feb Mar April May June July Aug	1974 · 27 21 21 · 33 2073 · 17 21 21 · 33 2073 · 17 21 21 · 33 21 21 · 33 2073 · 17		28 31 30 31 30 31	
Feb Mar April May June July Aug Sep	1974 · 27 21 21 · 33 20 73 · 17 21 21 · 33 20 73 · 17 21 21 · 33 21 21 · 33		28 31 30 31 30 31 31 30	
Feb Mar April May June July Aug Sep Oct	1974 · 27 21 21 · 33 20 73 · 17 21 21 · 33 20 73 · 17 21 21 · 33 21 21 · 33 20 73 · 17 21 21 · 33		28 31 30 31 30 31 31 30 31	

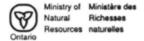
171,725.00

Total\*\*

the undersig	ned certifies that the above information is complete:	and accurate and ne/sne has authority to bind the operator.
Name:	DONNA BARNES	Date: Jan. 29,99
Signature:	Donna Barres	Position Held: BOOKEEPER

3074

 <sup>\*</sup>Cumulative volume disposed since the well was first activated.



Signature: <

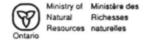
Oil, Gas and Salt Resources Act

# 

perator:	WALTER	BRAND			Tel. # 88	2-200	74 Fax #		
Address	4185 OILH								
			AND DESCRIPTION OF THE PERSON NAMED IN	and the second				CACHE GAS PERCENTED	-
Well Nam	M rel . III	TUM 89		Sourc	e Pool:	Po	TROMA		
Γownship	ENNISKILL	らん			e Formation	on: [	DEVONI	AN	
4.	, ,	ncession 9		Dispo	sal Forma	tion: P6	TROIT	RIVE	R
Well Licence #: 7822				Dispo	sal Pool:				
		CTIVE							
As of De	ec. 31 - Active, susp	ended, abandoned, test	ing, po	tential					
Cluid sac-	ntad from other and	rators?	,	No	If was	ttack list	of operator	e from wh	om flyida
	pted from other ope	ceived per month on a				ittach list	or operator	s from wh	om nuids
Month	Volume	Average Daily	Days	Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the O	Annual Section 2019 Section 111	ıts - ie. w	orkovers, tr	eatments	etc
	Disposed (m3)	Injection Pressure	Dispo			101 11			
	c	kPag							
Jan	0 950.	+ VACUUM	3	/	97	2	4652		
Feb	3 9501		28	3	93	, /	6 680		
Mar	2 950.4	1	31	6	94	15	512		
April	1 9500	+	30	>	95	15	5/2		
May	295019		3/		96	16	394		
June	950.4 (		30	)	97	15	500		
July	950.4 1		31		98	11	405		9500
Aug	950.4		31					_	DON M
Sep	950.4		30	>		97	605		que
Oct	950.4	*	3/						
Nov	950.4	,	30			5			
Dec	95014		3/						
Total	11405		36.5						
Cum.									
Total**	97,665								
* *Cumul	ative volume dispos	ed since the well was f	irst acti	vated.					
TI	ioned contifor that the	above information is cor	mnlata a	nd naar	rote and bal	cha has s	shaaisaa bia	d 4h	



Position Held:



### 

Form 9 To: the Minister of Natural Resource	es 519
Operator: WALTER BRAND	Tel. # 882 -2004 Fax #
Address 4185 OIL HERITAGE	,
Well Name: LATIMATUM 89	Source Pool: PETRONIA.
Township: ENNISKILLEN	Source Formation: DE VONIAN
Tract 2-/ Lot /4 Concession 9	Disposal Formation: DETROIT RIVER

Fluid accepted from other operators? 

Yes

No

If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc	
	Disposed (m3)	Injection Pressure	Disposal		
		kPag			
Jan	0 950.	+ VACUUM	31	92 4652	
Feb	3 95011		28	93 16 680	
Mar	2 950.4		3/	94 15 512	
April	1 950"	<del>/</del>	30	95 15 512	
May	2-9501		3/	96 16 394	
June	950.4 (		30	07 15 500	
July	950.4 1		31	98 11 405 - 950.4 97 605 pn p	4 M-
Aug	950.4 F		31	Per pe	onth
Sep	950.4		30	97 605 que	age
Oct	950.4		3/		0
Nov	950.4		30	47	
Dec	95014		3/		
Total	11405		365		
Cum. Total**	97, 605				

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is comp	lete and accurate and he/she has authority to bind the operator.
--------------------------------------------------------------	------------------------------------------------------------------

Name: WALTER BRAND	Date: Feb 2/19.
Signature:	Position Held: owner aparatal

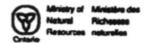


Well Licence #: 7822 Disposal Pool:

Well Status - Mode\*: ACTIVE

\* As of Dec. 31 - Active, suspended, abandoned, testing, potential





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Porm 9 10: the Minister of Natural Resources	
Operator: JOHN & LONNIE BARNES	Tel. # 519 - 834 - 2337 Fax # 519 - 834 - 2155
Address Box 242	
OIL SPRINGS, ONT. NON 180	

Well Name: BARNES ZONE 7-7-VIII	Source Pool: BOTHWELL / THAMESVILLE
Township: ZONE	Source Formation: COLUMBUS ZONE
Tract Lot 7 Concession 8	Disposal Formation: DETROIT RIVER ZONE
Well Licence #: 7536	Disposal Pool:
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

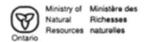
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	2551.30	1447.38 KPag	31	
Feb	2304.40	,	28	
Mar	2551.30		31	
April	2469.00		30	
May	2551-30		31	
June	2469.00		30	
July	2551.30		31	
Aug	2551.30		31	
Sep	2.469.00		30	
Oct	2551:30		31	
Nov	-2469.00		30	
Dec	2551.30		31	
Total	30 039.50		365	
Cum. Total**	194,444.94		2366	

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Name: DONNA BARNES	Date: Ganuary 25, 1999
Signature: Dinna Barner	Position Held: bookeeper





Operator: 3 YLAB

Address 4364 LASALLE

Form 9

Name:

Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources

\* \*Cumulative volume disposed since the well was first activated.

### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_1998\_\_\_\_

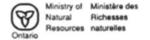
Tel. #519 882-2488Fax #

F	ETROLIA	ON, NON IRC	2		
	,				
	Well Name: SYLAB # 1				e Pool: PETROLIA OIL FIELD
Township:	- 11 11 T 2 V	ILLEN			e Formation: <b>D</b> UNDEE
Tract		oncession //		_	sal Formation: DETROIT RIVER
Well Licen	ice#: 754	9		Dispo	sal Pool: PETROLIA
Well Status		POSAL - ACTI	VE		
		ended, abandoned, test		tential	
El 11	. 16			ام بر ام	76
	pted from other ope	rators?		No	If yes, attach list of operators from whom fluids
Month	THE RESIDENCE OF THE PARTY OF T	THE RESIDENCE OF STREET, SANSAGE STREET, SANSA	THE OWNER, WHEN	State State State State State	
Month	Volume Disposed (m3)	Average Daily	Days Dispo		Comments - ie. workovers, treatments, etc
	Disposed (III3)	Injection Pressure	Dispo	)Sai	
Jan	1	ZW ng			
Feb					
Mar					
April		,			
May	Caus	sended			
June		7			
July					· ·
Aug					
Sep					
Oct					
Nov	63	25	1		1.5
Dec	145.3	2.5	4		
Total	259				
Cum.	2.50				

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Position Held:





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_/998

Form 9 10: the Minister of Natural Resources	
Operator: PELOREX (CANADA) LTD	Tel. # 344-7419 Fax # 383-7758
Address 1047 ST CLAIR PKWY	
MOORETOWN ONT NON IMO	

Well Name: CHRISTOPHER DISPOSAL # 1	Source Pool: PETROLIA TANK ST.
Township: ENNISKILLEN	Source Formation: DEVONIAN
Tract Lot 2-18-13 Concession X I	Disposal Formation: DETROIT RIVER-LUCAS
Well Licence #: 7644	Disposal Pool:
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? 

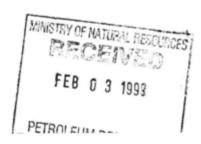
Yes 
No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

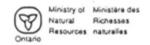
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	36	GRAVITY	31	
Feb	54	,	28	
Mar	52		31	
April	60		30	
May	58		31	
June	53		30	
July	57		3(	
Aug	61		3/	
Sep	60		30	
Oct	64		31	
Nov	58		30	Le Company
Dec	62		31	
Total	675		365	,
Cum. Total**	3501	W .		

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

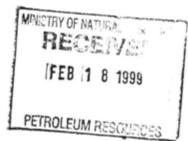
The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

The analysis definites that the accirc information to complete and accurate and the site has authority to onia the operator.					
Name: NORM CHRISTOPHER	Date: FEB 1/99				
Name: NORM CHRISTOPHER Signature:	Position Held: PRESIDENT				





## Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>



-				$\sim$	
ja.	$^{\sim}$	$\overline{}$	m	-	

To: the Minister of Natural Resources

Operator: PETROLIA DISCOVERY FOUNDATIO	N Tel. #519-882-0897 Fax #519-882-4209
Address PO BOX 1480, PETROLIA	
ONTARIO NON IRO	

Well Name: PETROLIA DISCOVERY I	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DUNDEE & LUCAS
Tract 1-4 Lot 13 Concession XI	Disposal Formation: Lucas
Well Licence #: 7510	Disposal Pool: PETROLIA
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

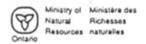
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	4	0	365	
Feb				FLUID ACCEPTED FROM
Mar				ESTATE OF M. BRADLEY
April				ABOUT 8700 m3 OF "
May	1			BRINE INCLUDED IN
June	92,900			TOTAL VOLUME
July	1			
Aug				
Sep				
Oct				
Nov				
Dec	V			
Total	92,900			
Cum. Total**	705,550			

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned	cartifies that the above	information is complete	and accurate and halche h	as authority to bind the operator.
The understance	certifies that the above	e iniormation is complete a	and accurate and nevane in	is audiority to billu the operator.

Name: ROBERT O. COCHRANE	Date: 199	9-02-0	8	
Signature: Lobert O Cochrane	Position Held:	CHAIRM	VAN TRY OF MANIE	
			FED 1 8 1993	5
		/	PETROLEDM F	





## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the N	Minister of Natural	Resources		
Operator:	PETROLIA	DISCOVERY	FOUNDATION	Tel. #519-882-0897 Fax #519-882	-4209
		1480, PE			
	ONTA	RID NON	IRO		

Well Name: PETROLIA DISCOVERY I	Source Pool: PETROLIA		
Township: ENNISKILLEN	Source Formation: DUNDEE & LUCAS		
Tract 1-4 Lot 13 Concession XI	Disposal Formation: LUCAS		
Well Licence #: 7510	Disposal Pool: PETROLIA		
Well Status - Mode*: ACTIVE			

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

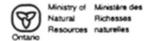
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	4	0	365	
Feb				FLUID ACCEPTED FROM
Mar				ESTATE OF M. BRADLEY
April				ABOUT 8700 m3 OF -
May	1			BRINE INCLUDED IN
June	92,900			TOTAL VOLUME
July	1			
Aug				
Sep				
Oct				
Nov				
Dec	V			
Total	92,900			
Cum. Total**	705,550			

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Name: ROBERT O. COCHRANE	Date: 1999-02-08
Signature: Lobert O Cochiane	Position Held: CHAIRMAN





Signature:

Oil, Gas and Salt Resources Act

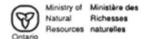
# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Min	ister of Natural Resour	ces			
Operator:	R.A. EUW AAD	OIL PRODUCTION			Tel. # 519-542-9689	Fax # 579-882-4954
Address	1085 SENATE	COURT				· ·
	SAANIA ON T	N75209				
Well Nam	ie: FLUSHER	#/			ce Pool: PETRO	
	: ENNISKILL	EN			ce Formation: DEU0	
Tract		concession X //		Disp	osal Formation: DETR	OIT RIVER
Well Lice	nce #: Too 731	8	-	Disp	osal Pool:	
	us - Mode*: Ac T	ACCORDING TO STATE OF THE STATE			CARACTER AND AND AND ADDRESS OF	
* As of D	ec. 31 - Active, susp	bended, abandoned, tes	ting, pot	tential		
	epted from other ope			□ No		perators from whom fluids
	THE RESERVE THE PERSON NAMED IN COLUMN 2 I	ceived per month on a		COLUMN TO SERVICE	CONTRACTOR WITHOUT BY ANY PART OF THE PART	
Month	Volume	Average Daily	Days o		Comments - ie. worko	vers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Dispos	sal		
Jan	1451.46	NIA	31			
Feb	1409.98		28			
Mar	1383.70		31			
April	1357.77		30			
May	1378.43		31			
June	1469.80		30			
July	1403.56		31			
Aug	1393.77		31			
Sep	1485.97		30			,
Oct	1499.74		31		,	
Nov	918.71		30			
Dec	16 22.57		31			
Total	16775.46					
Cum. Total**	180,835.05					
* *Cumul	ative volume dispos	ed since the well was f	irst activ	vated.		

The undersigned certifies that the abov information is complete and accurate and he/she has authority to bind the operator.

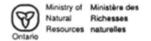
Date: JAN 30/99

Position Held:



# Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>

Form 9 To: the Minister of Natural Resources	_
Operator: 1053 Johnston . Tel. #3137-7006 Fax#	
Address 3 68 hauisa. Pt Edward 834-2221	
NTUIW8: Oil Springs,	
1. 9	
Well Name: Poss # / . Source Pool:	
Township: Fais Killen. Source Formation:	
Tract Lot Concession O / Sonting Disposal Formation:	
Well Licence #: Disposal Pool:	
Well Status - Mode*: Disposal	
* As of Dec. 31 - Active, suspended abandoned, testing, potential	
Fluid accepted from other operators?	i
Month Volume Average Daily Days on Comm workovers, treatments, etc	
Disposed (m3) Injection Pressure Disposal	- 1
kPag (593	
Disposed (m3)  Injection Pressure kPag  Jan  Feb  April  April  Average Daily  Disposal  Form 7.  Disposal  Fin 7.	
Feb 60 M3 N/L. Fined	
Mar //MT.	
April	
May GD M3.	
June	
July 60M3	
Aug 60M3	
Sep	
Oct 60 M3	
Nov	
Dec	
Total	1
Cum.	- 1
Total**	
* *Cumulative volume disposed since the well was first activated.	
The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.	
Name: Date: F. 115 - 98	
Signature: Position Held:	
Just first with	



## Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_/998\_\_\_\_\_

Form 9	To: the Min	ister of Natural Resour	ces				
Operator: 545 ENERGY RESOURCES (NC Tel. # 5/9-674-2358 Fax # 5/9-674-2532							
Address RRH2 20289 MODRE RUAD							
RIDG	ETOWN O	NTARIO NOP	200				
				-			
Well Nam	N 100 / 1	E-3-12-	XII		ee Pool:		
Township: ENNISKILLEN Source					ee Formation:		
Tract	Lot /1/2, 13 Co	oncession /2		osal Formation:			
Well Lices	0~/0			Dispo	osal Pool:		
Well Statu	is - Mode*: Ac	TIVE					
* As of De	ec. 31 - Active, susp	ended, abandoned, test	ting, pot	tential			
F1	. 10	erators?	r	□ No	YG		
	epted from other ope	erators?			) )		
Month	Volume	Average Daily	Days	-	Comments - ie. workovers, treatments, etc		
Month	Disposed (m3)	Injection Pressure	Dispo		Comments - ic. workovers, deadness, etc		
		kPag					
Jan	1780		3	1			
Feb	1826		28	3-			
Mar	2301		31	,			
April	1911		3.	0			
May	2070		3,	/			
June	1430		3	0			
July	1096		3	/			
Aug	2256		3	/			
Sep	1795		_	0			
Oct	1880		3	1			
Nov	215		3				
Dec	948		3				
Total	20,008		30	65			
Cum.	1						
Total**	1						

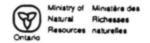
The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Position Held: SECRETARY

\* \*Cumulative volume disposed since the well was first activated.

Name: Signature:

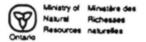




# Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>

Form 9 To: the Minister of Natural Resources						
Operator: LAMBTON AREA INDUSTRIES					Tel. # 5 / 9 - 8 8 2 <b>1568</b> ax #	
Address 130X 659					,	
F	ETROLIA	ONT				
Well Name: MID PETROLIA # 1 Source Pool: PETROLIA						
Township	: ENNISKI	LLEN			ce Formation: DUNDEE	
Tract		oncession X/		Dispo	osal Formation: DETROIT RIVER	
	nce #: 6846			Dispo	osal Pool:	
	us - Mode*: 1907					
* As of D	ec. 31 - Active, susp	ended, abandoned, tes	ting, po	tential		
F1-14				d <sub>No</sub>		
	epted from other ope	erators?				
Month	Volume	Average Daily	Days	The second second second	Comments - ie. workovers, treatments, etc	
Month	Disposed (m3)	Injection Pressure	Dispo		Comments - ie. workovers, treatments, etc	
	Disposed (III)	kPag	Dispe	Jul		
Jan	1200	Vacuum	3	i		
Feb	900	11	2			
Mar	900	* * * * * * * * * * * * * * * * * * * *	3	1		
April	1000	M	3	0		
May	900	16	3	i		
June	820	11	3	0		
July	860	"	3			
Aug	900	,,	3	1		
Sep	1100	11	3	0	,	
Oct	1000	1.5	3	ĺ		
Nov	900	"	3	0	2 m3 hot water added	
Dec	900	"	3	1		
Total	11380	11	36	5	,	
Cum.	65,380				used 15 gals HCl on several exasions But dates not recorded	
Total**	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO			THE RESERVE	recasions will dales not recorded	
* *Cumul	ative volume dispos	sed since the well was f	irst act	ivated.		
The unders	igned certifies that the	e above information is co	mplete :	and acc	urate and he/she has authority to bind the operator.	
The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.  Name: WILLIS JACQUES  Date: File 17/99						
Signature: 41/4 P : 1 Position Held: T T 2 P A A A A T 2 T /						





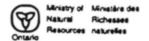
# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_/998\_\_

Form 9		ister of Natural Resour						
		REA INDUSTRIE	S LTD.	Tel. #519-88	82-1568Fax# N	14		
	30x 659							
/	PETROLIA	ON. NON-	IRO					
Well Name: JACQUES #21 ENNISKILL 4-4-17X Source Pool: PETROLIA								
Township: ENNISKILLEN Source Formation: DUNDEE								
Tract 4-2		oncession X	Disp	osal Formation:	DETROIT RI	VER		
Well Licer	W - V /		Disp	osal Pooi:				
	s - Mode*: ACT							
* As of De	c. 31 - Active, susp	ended, abandoned, tes	ting, potentia	1 ,				
Fluid acce	pted from other ope	rators?	Ė No	If yes attach	list of operators from	whom fluids		
		ceived per month on a						
Month	Volume	Average Daily	Days on	Comments - i	MARI	N.A		
	Disposed (m3)	Injection Pressure	Disposal		2000 C	ever.		
		kPag ,						
Jan	1150	* agranty	31		1.00			
Feb	900	J J	28		60 X 9			
Mar	925		31		000			
April	950		30			1.11		
May	1075		3 /		now	640 X		
June	1275		30		100 and	010		
July	1000		31					
Aug	1050		31					
Sep	900		30					
Oct	1175		31					
Nov	1000		30					
Dec	925		31					
Total	12325		365	,				
Cum.	,			used 154	Pals HCl on ser but modales	verse,		
Total**	52,325			occasions.	but modales	recorded		

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.					
Name: WILLIS N. JACQUES	Date: Feb. 19/99				
	Position Held: Treasurer				

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.





Operator: LAMASTON AREA INDUSTRIES LTD Tel. #5/9-882-1568 Fax # N / L

To: the Minister of Natural Resources

Address BOX 659 PETROLIA

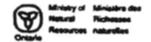
### 

	ONTAKIO	NON-IRO					
11/-11 57	-PAM 2	***************************************	- 11	<u>C</u>	Political Control of the		
Well Name: RAM 27 ENNISKILLEN 17-X					Source Pool: PETROLIA  Source Formation: DUNDEF		
Township: ENNISKILLEN  Tract 2-4 Lot /7 Concession X							
		oncession X		Dispo	osal Formation: DETROIT RIVER		
	nce#. 3663			Dispo	osal Pool:		
Well Status - Mode*: ACTIVE							
* As of De	ec. 31 - Active, susp	ended, abandoned, tes	ting, pot	ential			
Fluid accepted from other operators?							
	The second secon	ceived per month on a	_				
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc		
	Disposed (m3)	Injection Pressure	Dispos	sai			
Jan	1150	Vacuum	3	!			
Feb	1050	11	2/				
Mar	950	"	3				
April	950	11		+			
May	1075	11		4			
June	1275	u	1	4			
July	500	11	1	4			
Aug	NIL			0	I will shutdown for the		
Sep	NIL			0	Jinstallation of 711 Casing		
Oct	1800	17	1	4	0		
Nov	1800	11	3	C	**		
Dec	1800	11	3	l			
Total	12400	11	22	1			
Cum. Total**	unknown			′			
* *Cumula	ative volume dispos	ed since the well was t	first activ	vated.			
The unders	igned certifies that the	e above information is co	omplete a	nd acci	urate and he/she has authority to bind the operator.		
	NILLIS J	- 1		Date:			
	Willia			Positi	on Held: Treasurer		
	1	130			J. J. J. September 1		
	A STATE OF THE STA						

FEB 2 2 1999

L CHARLETTE PLACES





Form 9

### Oil, Gas and Solt Resources Act

To: the Minister of Natural Resources

### Annual Subsurface Oil Field Fluid Disposal Report

		DAKNES		161. # 517-834-2334 FAX # 514-8 54-2155
Address	2581 DURVER	E ST		
OIL	SFRINGS , C			
Well Nam	e: BARNES DISPOSA	L, ENNISKILLEN 4-1	8-18-TI S	ource Pool: OIL SPRINGS EAST
Township				ource Formation: COLUMBUS ZONE
Tract	Lot 18 C	Concession >	E	Disposal Formation: DETROIT RIVER ZONE
Well Lice	nce #: 7538		0	Disposal Pool:
		CTIVE		
* As of D		pended, abandoned, tes	sting, poter	ntial
		erators? Yes		No If yes, attach list of operators from whom fluids
	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO	bootroo per monar on a	sepulate a	THE RESIDENCE OF THE PARTY OF T
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposa	Comments - ie. workovers, treatments, etc
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposa	Comments - ie. workovers, treatments, etc
	Volume Disposed (m3)	Average Daily Injection Pressure	Days on	Comments - ie. workovers, treatments, etc
Jan	Volume Disposed (m3) 2121 · 33 1974 · 27	Average Daily Injection Pressure kPag	Days on Disposa	Comments - ie. workovers, treatments, etc
Jan Feb	Volume Disposed (m3) 2121.33 1974.27 2121.33	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan Feb Mar	Volume Disposed (m3) 2121 · 33 1974 · 27 2121 · 33 2073 · 17	Average Daily Injection Pressure kPag	Days on Disposa 31 28 31 30	Comments - ie. workovers, treatments, etc
Jan Feb Mar April	Volume Disposed (m3) 2121.33 1974.27 2121.33 2073.17 2121.33	Average Daily Injection Pressure kPag	Days on Disposa 31 28 31 30	Comments - ie. workovers, treatments, etc
Jan Feb Mar April May	Volume Disposed (m3) 2121 · 33 1974 · 27 2121 · 33 2073 · 17	Average Daily Injection Pressure kPag	Days on Disposa 31 28 31 30	Comments - ie. workovers, treatments, etc

2121.33

2073 -17

2121.33

2073.17

21 21 . 33

25116.26

171,725.00

Sep

Nov

Total

Cam.

Total\*\*

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Name:	DONNA BARNES	Date: Jan. 29,99
Signature:	Donna Barres	Position Held: BOOKEEPER

30 31

30

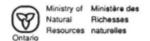
31

365

3074

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.





Form 9

Signature

Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources

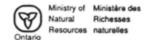
# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_

	LOYD WOO	006			1el. # <b>234-2960</b> Fax #
Address					
,		Name and the second second			
Well Nam	e: Z5. Com	MINGLUD WEI	25	Source	e Pool: OIL SPRINGS
Township: E NUISKILLAN Son					ce Formation: DUNDER
Tract Lot Tract Concession			Dispo	osal Formation: DUTRUIT RIVER	
Well Licer				Dispo	osal Pool: On SPRINGS
		TIVE			
* As of De	ec. 31 - Active, susp	ended, abandoned, test	ing, pot	tential	
Fluid acce	pted from other ope	erators?	1	× <sub>No</sub>	If yes, attach list of operators from whom fluids
		ceived per month on a			
Month	Volume	Average Daily	Days	WHEN PARTY	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Dispo		
		kPag			
Jan	159.0				WATER TO FAIRBONN OIL LTD
Feb	159.0				-
Mar	155.0				
April	153.0				
May	159.0				
June	159.0				
July	153.0				
Aug	159.0				
Sep	153.0				
Oct	159.0				
Nov	153,0				
Dec	155,0				
Total	1908,0				
Cum.					
Total**					
* *Cumul	ative volume dispos	sed since the well was f	irst acti	vated.	

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Position Held: OWNER

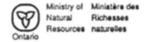




# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

College Andrew College Secretary Street, Stree	rai Resources	THE RESERVE	
Operator: LWB OIL INC.			Tel. # 822 0234 Fax # 392 0707.
Address Box 1133 Petrolia	KONIRG'		
			`
Well Name: LWB DISP I Gorey I Enn	iskillen 4-1	-3Source	ee Pool:
Township: Erniskilkn			osal Formation: Detroit Rivers
/ 3	'×		osal Formation: Detroit Rivers
Well Licence #:		Dispo	osal Pool:
Well Status - Mode*: Active			
As of Dec. 31 - Active, suspended, aband	doned, testing, p	otential	
Fluid accepted from other operators?	Yes	□ No	If yes, attach list of operators from whom fluids
	onth on a separa	ate sheet	John Williams - See John Williams K
Month Volume Average Da	aily Day	s on	Comments - ie. workovers, treatments, etc
Disposed (m3) Injection P	ressure Disp	osal	
kPag			
an 10,850 C	3		
Feb 9800 1	_		
Mar 10850	3	1	
April 10.500	3	0	() 140
May 10,850	3	b	Descrit tt
June 10.500		0	100 PV
July 10,850	3		
Aug 10.850	3,		7512
Sep 10,500	30		Permit #? 7513.
Oct 10, 850	3		
Nov 10,500	30		
Dec 10,850		1	
Total 127,757 /		65	
Cum.		0.5	
Total**			
* *Cumulative volume disposed since the	well was first ac	tivated.	
The undersigned sentification that the above '- fr	notion is constitut	and second	unter and he/she has sutherity to hind the annual
Name:	nation is complete	Date	arate and he/she has authority to bind the operator.
Voe Wilson.			MAIIIII
Signature: /aeluhsin		Posit	tion Held: President





# 

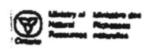
Form 9	To: the Mini	ister of Natural Resour	ces		
Operator:	MARGARE	T POPE		.	Tel. #/-579 - Fax #
Address /	Address RR#3 BOTHWELL				695-36/5
		NOP ICO			
Well Nam	e: POPE DIS	POSAL WEL		Sour	ce Pool: BOTHWELL - THAMESUILLE
Township	~ ~ ~ ~			Sour	ce Formation: Qunder-Lucas
Tract 2		oncession RR		Disp	osal Formation: Detroit River.
Well Lice	nce#: 7443			Disp	osal Pool:
	The second secon	TIVE			
* As of D	ec. 31 - Active, susp	ended, abandoned, test	ting, po	tential	
Fluid acce	and Gram other and	erators?		No No	If yes, attach list of operators from whom fluids
	pted from other ope	ceived per month on a			
Month	Volume	Average Daily	Days	A DESCRIPTION OF THE OWNER.	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Dispo		Continued to thorners, accuments, etc
	,	kPag			
Jan	93.64	200	31	/	Replaced 440'
Feb	84.57	200	28	8	/生"×22'
Mar	93.64	200	31		XMYW Black pipe
April	90,62	200	30	>	4 deisil fuel
May	93,64	200	3		in amnular
June	90,62	200	3 4	,	SP ace
July	93,64	200	3	/	in september.
Aug	93.64	200	3		. /
Sep	90.62	200	30		
Oct	93.64	200	3		
Nov	90,62	200	30		1.0
Dec	93.64	200	3		
Total	1098.53	2.00	36	550	
Cum.	92541,28				
Total**				MODEL WARRANCE	
* *Cumul	lative volume dispos	sed since the well was f	first act	ivated.	

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Date: FEB

Position Held: OWNER





MINISTRY OF NATURAL RESOURCES RECEIVED JUN 2 1 1999

Annual Subsurface Oil Field Fluid Disposal Report
PETROLEUM RESOURCES

Form 9	To: the Minister of Natural Resources	
Operator:		Tel. # 519 683 16 Pax #
Address	R.R. #3, Dresden, Ont. NUP IMU	

Well Name: Bryant-Union Zone 4-4-II-	V Source Pool: A-1, A-
Township: Zone	Source Formation:
Truct 4 Lot 4 Concession II	Disposal Formation: Detroit River
Well Licence #: 7147	Disposal Pool:
Well Status - Mode*: suspended	

As of Dec. 31 - Active, suspended, abandoned, testing, potential

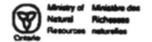
 $\square$  No If yes, attach list of operators from whom fixeds ☐ Yes Flyid accepted from other operators? Wore accepted and quantity received per month on a separate shoot.

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, trestments, etc
Jan	Nil			
Peb	Nil			
Mar	Nil			
April	Nil		1	
May	Nil			
June	Nil			
July	Nil			
Aug	Nil		1	
Sept	Nil			
Oct	Nil			
Novi	Nil			
Dec	Nil		7	
Total	N11			
Cura. Total**	Nil			

<sup>\* &</sup>quot;Guasslative volume disposed since the well was first activated.

Name: Poter Miller	and accurate and horstic has authority to bing the operator.
Lecer Military	
Signature: Pter Millin	Position Held: Operations Manger





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Minister of N	latural Resources			
Operator:	JOHN & LONNIE BE	ARNES	Tel. # 519	- 834 - 2337 F	ax # 519-834-2155
Address B	Ox 242				
	INGS, ONT. NON	3 160			
Well Name:	BARNES ZONE	7-7-911	Source Pool:	BOTHWELL	/ THAMESVILLE

	Source Pool: BOTHWELL / THAMESVILLE
Township: ZONE	Source Formation: COLUMBUS ZONE
Tract Lot 7 Concession 8	Disposal Formation: DETROIT RIVER ZONE
Well Licence #: 7536	Disposal Pool:
Well Status - Mode*: ACTIVE	

As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	2551.30	1447.38 KPag	31	
Feb	2304.40		28	
Mar	2551.30		31	
April	2469.00		30	
May	2551-30	1	31	
June	2469.00		30	
July	2551.30		31	
Aug	2551.30		31	
Sep	2469.00		30	
Oct	2551.30		31	
Nov	2469.00		30	
Dec	2551.30		31	
Total	30 039.50		365	
Cum. Total**	194,444.94		2366	

 <sup>\*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.					
Name: DONNA BARNES	Date: Ganuary 25, 1999				
Signature: Dinna Barnes	Position Held: bookeeper				





# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_\_\_\_

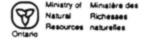
Form 9 To: the Minister of Natural Resources 379					
Operator: K + W ORILLING LTO Tel. # 882-4426 Fax #					
Address 249 MAIN ST POBOX 5 HOME 519-693-4424					
WARDSVILLE ONT. NOL-2NO					
Well Name: AYRHEART # 1 DISPESAL Source Pool: PETROLIA					
Township: ENNISKILLEN Source Formation: DUNDEE					
Tract Lot Concession XII Disposal Formation: DETROIT RIVER					
Well Licence #: 7319 Disposal Pool: PETROLIA					
Well Status - Mode*: ACTIVE					
* As of Dec. 31 - Active, suspended, abandoned, testing, potential					
Fluid accepted from other operators?	ds				
were accepted and quantity received per month on a separate sheet.					
Month Volume Average Daily Days on Comments - ie. workovers, treatments, etc					
Disposed (m3)   Injection Pressure   Disposal					

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	3300		31	A00 40 L
Feb	3800	/	28	OF SURFACTANT TO
Mar	3150		31	DISPOSAL WATER TO
April	3000	/	30	CLEAN SEDIMENT IN
May	3150		31	WELL TUBING
June	3000		30	
July	3300	_	31	
Aug	3300		.31	
Sep	3150	/	30	
Oct	3300		31	
Nov	3/50	/	30	4.7
Dec	3300		31	
Total	37,900	/	365	,
Cum. Total**	37,900	VACUUM	365	

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and nessite has authority to bind the operator.							
Name: KOW DRILLING LTD	Date: Feb 12 /99						
Signature: Ken Gurand	Position Held: PRESIDENT						





# Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1998</u>

Form 9	To: the Min	ister of Natural Resour	rces					
Operator: Homex Realty & Development Co Ltd. Tel. #519.834.2959 Fax#								
Address	Address % Paul Morningstar							
	BOX 176, Oil Springs, Ontario NON 180							
		, .						
5	Well Name: Redick #1 Source Pool: Oil Springs Pool							
Township	Limit				re Formation: Dundet			
Tract		Concession II			osal Formation: Detroit River			
Well Lice	700			Dispo	osal Pool:			
Well Stati	us - Mode*: A	ctive	. ,					
* As of D	ec. 31 - Active, susp	pended, abandoned, tes	ting, pot	ential				
				<b>7</b>				
	pted from other ope			No.	, ,			
Contract of the last of the la	NAME AND ADDRESS OF THE OWNER, WHEN PERSON NAMED IN	ceived per month on a	THE OWNER OF TAXABLE PARTY.	- William Co.				
Month	Volume Disposed (m3)	Average Daily Injection Pressure	Days of Dispos		Comments - ie. workovers, treatments, etc			
	Disposed (III3)	kPag	Dispos	oai				
Jan	1060 m3		30					
Feb	1080 m3		29					
Mar	1070 m3		30					
April	11 00 m3		31					
May	1150 m3		33					
June	1135 m3		32					
July	1050 m3		29					
Aug	1075 m3		31					
Sep	10 60 m3		31					
Oct	1050 m3		29		41.1			
Nov	1090 m3		30					
Dec	1070 m3		30					
Total	12990 m3							
Cum.								
Total**								

The undersigned certifies that the above information is complet	te and accurate and he/she has authority to bind the operator.
Name: Paul Morningstar	Date: Feb. 19/99
Signature: Paul Morningslas	Position Held: President

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

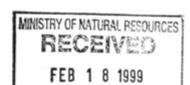




Form 9

Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources



PETROLEUM RESOURCES

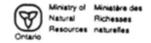
# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Operator: Fairtield Oil Field	Tel. # 695-3422 Fax #							
Address RR3 Bothwell Ont.	·							
NOPICO								
Well Name: Kodyen Disposal	Source Pool: Bothwell West							
Township: ZONE	Source Formation: Fundee / Columbus							
Tract Lot > Concession VIII	Disposal Formation: Petroit River Zone							
Well Licence #: 72 41	Disposal Pool:							
Well Status - Mode*: Active								
* As of Dec. 31 - Active, suspended, abandoned, testing,	potential							
Fluid accepted from other operators?	No If yes, attach list of operators from whom fluids							
were accepted and quantity received per month on a separ								
THE RESIDENCE OF THE PARTY OF T	ys on Comments - ie. workovers, treatments, etc							
	posal							
kPag								
	31							
Feb 1068   Z	8							
Mar 991 3	1							
April 1049 3	0							
May 1082 3								
	0							
July 1100 3	3/							
Aug //27 3	1							
Sep 981 3	30							
Oct 1027	3 4							
Nov 977 3	30							
Dec 807 .	3							
Total 12507 V 3	65							
0	65							
* *Cumulative volume disposed since the well was first a	ctivated.							

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Name:	Lee	E,	Drennan	Date: Feb, 10, 1999
Signature:	Lee	Es	Thoman	Position Held: Owner





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_98\_\_\_

JUL 1 9 1899	ε
PETROLEUM RESOURCES	į

Form 9	To: the N	Minister of Natural Resou	irces		
Operator:	FRONK	VYE		Tel. #	Fax #
Address	RR 2	OK SPRINGS	ON	8342682	
	•			,	

Well Name: CR DISPOSEL	Source Pool:					
Township: ENNISTRICCEN	Source Formation: DUNDEC - DR					
Tract 8 Lot 2 Concession X///	Disposal Formation: DETROIT RIVER					
Well Licence #: 69 73	Disposal Pool:					
Well Status - Mode*:						
* As of Dec. 31 - Active, suspended, abandoned, testing, potential						

		TOTAL POLITICIAN CITY		
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag	L	
Jan	0			
Feb	6			
Mar	0			
April	229.	0	30	
May	.0			
June	. 159	D	70	
July	0			
Aug	0			
Sep	0			
Oct	129	ø	30	
Nov				
Dec	0			*
Total	617			
Cum.				
Total**				

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.								
Name:	Frank	Un	PRANK WE Date:	JUCY	10	99		
Signatu	re: Frank	Vze		on Held:	-, -			
	-	0						

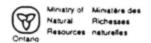


# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_

Form 9	To: the Mini	ster of Natural Resource	es						
		en. Saulces			Γel. #	Fax #			
Address	20. BOX 1529	164 TANKSTA	HT	(,	<u> </u>	(SA) 6	87-3420		
	HETROLIA, CH	TAMO, NON IR	0		,				
							-		
Well Nam	e: Thompson	FI		Sourc	e Pool:				
Township:	Township: TNNSLUWN Source Formation:								
Tract	Lot 7 Co	ncession XII				ernout num	n Zurt		
Well Lices				Dispo	sal Pool:				
Well Statu	is - Mode*: ACT	VE 46 SUBSE							
* As of De	ec. 31 - Active, susp	ended, abandoned, test	ing, po	tential					
	pted from other ope			No No	If yes, attach list	of operators from	n whom fluids		
_	THE RESERVE THE PERSON NAMED IN COLUMN TWO	ceived per month on a	NAME AND ADDRESS OF	THE OWNER WHEN	Company of the later of the lat				
Month	Volume	Average Daily	Days		Comments - ie. w	orkovers, treatm	ents, etc		
	Disposed (m3)	Injection Pressure kPag	Dispo	osai ,					
Jan	300	25 " INDAL VAC.	5 D	Willia	RI.				
Feb	160	03 11 3010 1119	20	101101					
Mar	15								
April	TEE								
May	162								
June	194								
July	192								
Aug	149.7								
Sep	153.7								
Oct	100.1								
Nov	Ð								
Dec	700	_							
Total	1744,40 M	3			× 1,744.401	43 (383,7)	A CAIS)		
Cum.	110101010				4 1111	(10)	00 01027		
Total**									
* *Cumul	ative volume dispos	ed since the well was f	irst act	ivated.	decision and the control of the control of				
The under	ianad cartifies that the	sove information is cor	nnlete	nd coo.	rate and he/she has a	thority to hind the	operator		
Name:	Mu Wester	doove information is cor	iipiete a	Date:		amornty to bind the	орегают.		
The factor									
Signature	the took			Posit	ion Held: GO ENP	MANAGE	1 arus		
MINISTRY OF NATURAL RESCURCES RECEIVED									
						II II TITLE CENT TANK	-		

MAY 2 6 1999





Signature:

Oil, Gas and Salt Resources Act

### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

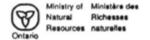
rottin 9		ilster of Natural Resour				
		TROLEUMS IN		Tel. # 214-	1483	Fax # 243-6905
Address P.O. Box 20172 CALGARY PLACE					100	
POSTA	L. CALGAR	7 AB T21			0	, ,
		, , , , , , , , , , , , , , , , , , , ,				1 11
Well Nam	ne: DEVRANI I	)ISPOSAL 3-2-		rce Pool:	TICAR	MT H
Township	SAR		Sou	rce Forma	101.	4 # 007
Tract 2	, Lot 3 C	Concession VI	Disp	oosal Form	/	00.7
Well Lice	CA OC	55 76,2E	Disp	oosal Pool:	10	441
Well State	us - Mode*: 50	SPENDED			(C)	
* As of D		pended, abandoned, tes		al		
	epted from other op					
	the same of the sa	eceived per month on a				
Month	Volume	Average Daily	Days on	Comm		
	Disposed (m3)	Injection Pressure kPag	Disposal	1		
Jan		Ki ug		+		
Feb	<del> </del>			+		
Mar				+		
April	1	<del> </del>		<del> </del>		
May		-			1 2000	THE RESERVE AND ADDRESS OF THE PARTY OF THE
June		-		+		TRY OF WATER BORGE
July				+		RECES HCES
Aug				+		MAR 2 6 1899
Sep				+	-	Ma 2 6 7899
	-			-	1-	
Oct Nov				-	PETA	TO BUT TES
	-			-		
Dec				-		
m			I			
Total						
Total Cum. Total**						

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Date:

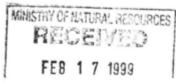
Position Held RODUCTION



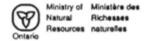


# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_\_

Form 9	THE RESERVE OF THE PERSON NAMED IN	ister of Natural Resour		-	Pol H and do Pol H day 200
Address Po Box 10 DETROMA NON 120				).	Tel. # 519-882-0230 Fax # 982-3363
Address PO BOXID, PETROLIA. NON IRO					
		AND THE RESERVE AND ADDRESS OF THE PARTY.		CONTRACT OF THE	
			and the same of the	-	
Well Nam	7 7 7 7 1	3 KUNISKILGEN 4-2-	17-1		e Pool: OIL SPRINGS
Township Tract		oncession			e Formation: DEVONING
Well Lice		oncession		_	sal Formation: De TROOT ROOTS
	nce #: 7365 is - Mode*: Acri	/		Dispo	sai Pooi:
				-	
As of D	ec. 31 - Active, sus	pended, abandoned, test	ing, po	tential	
Fluid acce	pted from other op	erators? 🗹 Yes		□ No	If yes, attach list of operators from whom fluids
		eceived per month on a			, ,
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Dispo	osal	
Jan		kPag			М
Feb					Thuis Received From LOYD Woods
Mar					
April					
May			-		
June					
July		-	-		
Aug			-		
Sep			-		
Oct			-		
Nov			-		
Dec			_		
Total	8,800				
Cum. Total**	73,026		36	5	
		sed since the well was f	first act	ivated	
Cumu	lative volume dispo	sed since the wen was i	mst act	ivateu.	
			mplete a		rate and he/she has authority to bind the operator.
		13/mic		Date:	lesist
Signature	Pol S	- M		Posit	ion Held: Projoci
,					
					MINISTRY OF MATIENAL DESCRIPTION





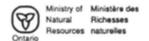


# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_

Form 9 To: the Minister of Natural Resources					
	CHAMLES TAIRB		5 LTD	) 1	Cel.# 382-0230 Fax# 882-3363
Address	P.O. Bax 10,	PETIZONIA			
	NON IRO.				
Well Name		830 EWNISKIGHEN 1-	8:7-11		e Pool: Oil Sprints
Township:					e Formation: \(\sum_{\nu} \cdots_{\nu} \cdots_{\nu}\)
Tract		oncession II			sal Formation: DETROIT PRIVAR.
Well Licer	0 - 0			Dispo	sal Pool:
	s - Mode*:				
* As of De	c. 31 - Active, susp	ended, abandoned, test	ing, po	tential	
	pted from other ope oted and quantity re	ceived per month on a		□ No e sheet.	If yes, attach list of operators from whom fluids
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days Dispo		Comments - ie. workovers, treatments, etc
Jan					
Feb					
Mar					
April					
May					
June					
July					
Aug					
Sep					,
Oct					
Nov					
Dec					
Total					
Cum. Total**	N14-				
* *Cumulative volume disposed since the well was first activated.					
			mplete a		rate and he/she has authority to bind the operator.
C IIIIIII				Date:	(6.7 1) [11]
Signature: Q lo I				Posit	ion Held: President

MINISTRY OF NATURAL RESOURCES
RECEIVED



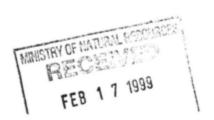


Signature:

Oil, Gas and Salt Resources Act

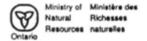
#### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1999

Operator: CHAZLES FAIRBANIC OIL PAUPENTIES LOS.			T	el. #519-982-0130 Fax # 882-3363	
Address P.O BOXIO, PETROUNT, INT. NON IRO					
none sancomentos					
and the second	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	-			
	ne: MANTESON AI	ENNISKILLES 2-6-11-	_		Pool: OIL SPAINSS
Township	6 . 14				Formation: ) Committee
Tract		oncession I		_	al Formation: DETROIT RIVER
Well Lice	1 6	t 7574		Dispos	al Pool:
	us - Mode*:				
• As of D	ec. 31 - Active, sus	pended, abandoned, test	ing, pote	ential	
	epted from other op	erators?		No sheet	If yes, attach list of operators from whom fluids
Month	Volume	Average Daily	Days o		Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Dispos		,,
Jan					
Feb					
Mar					
April					
May					
June					
July					
Aug					
Sep					
Oct					λ
Nov					
Dec					
Total	7000	answitz	365		
Cum. Total**	53,733				
* *Cumu	lative volume dispo	sed since the well was f	irst activ	ated.	
Theres	alamad and Good and	a shawa in Comment on the		d accord	ata and bataba han ambaning to bind the annual
		R B M	npiete an	Date:	ate and he/she has authority to bind the operator.
	: 100 J	10101111111			on Held: Phetings



PRETIDENT





Form 9

Oil, Gas and Salt Resources Act

To: the Minister of Natural Resources

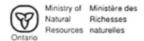
### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_\_

Operator: CHARLO TAIRDANK OIL PROPRING AFD.				7	Cel.# 882-0230 Fax# 882-3363
Address Po. Box 10 PETROLIA					
MON 150					
Well Name		HIRSIMIK DISS.			e Pool: . OIL SPRINGS
Township:	F HMISK LAFE	N 3-18-II			e Formation: Devonited
Tract 3	Lot 18 Co	ncession II			sal Formation: DETROIT RIVER
Well Licen	10.1			Dispo	sal Pool:
Well Statu	s - Mode*: ACTIO	í			
* As of De	c. 31 - Active, susp	ended, abandoned, test	ing, po	tential	
	pted from other ope oted and quantity re	erators?			If yes, attach list of operators from whom fluids
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	verage Daily Days on Disposal		Comments - ie. workovers, treatments, etc
Jan					
Feb					
Mar					
April					
May					
June					
July					
Aug					
Sep					
Oct					7
Nov					
Dec					
Total	58,000				
Cum. Total**	1102 038 / 10.550				
* *Cumul	ative volume dispos	sed since the well was f	irst acti	ivated.	
	igned certifies that the	e above information is cor	mplete a	ind accu	rate and he/she has authority to bind the operator.
Name:	CHARLES TA	RBANK		Date	7.35 194
Signature	Qhos	[ Bak		Posit	ion Held: President

MINISTRY OF NATURAL RESOURCES
PRECENTED

FE8 1 7 1999





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year \( \lambda \frac{998}{2} \)

Form 9	To: the Minister of Na	ntural Resources		\
Operator:	398311 UNTHRI	Lim 1750	Tel. #(519)862-3001	Fax # 519 862-3966
	278 Rutaby Line, RREI			,
MOOR	E TOWN, DOUT	0001m0		

Well Name: Williams Disposal Emais Ellen 4-2-9 XII	Source Pool: Pate 1 - a Pay Zone - Gil Pen 465ft
Township: ENNISKILLEN	Source Formation: Devenium
Tract 4,2 Lot 9 Concession 12	Disposal Formation: Detroit River
Well Licence #: 75 25	Disposal Pool:
Well Status - Mode*: Active	·

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	2480	Gravity	31	
Feb	2240	,	28	
Mar	2480		31	
April	2400		30	
May	2480		31	
June	2400		30	
July	2480		31	
Aug	2480		3 (	
Sep	2400		30	
Oct	2180		31	
Nov	2400	V	30	
Dec	2480	GRAVITY	31	
Total	29,200	NIN	365	
Cum. Total**	460,560.0	NIA	3172	

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above	information is complete and a	ccurate and he/she has authorit	y to bind the operator.

Name: Jazz Williams	Date: ( = 6 5 / 9 9
Signature: Mulleller	Position Held: hange





# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resources	
Operator: 625052 ONTARIO LTD	Tel. # 1-519-882-2454 ax #
Address c/o JUDITH MUNRO NON IRO	,
RIBIH3 4520 MARTHAUTUE RD.	
FETROLEA ONT.	

, ,	
Well Name: STEUCNSUN DISPOSAL # 2	Source Pool: DETROIT RIVER ZONE
Township: ENNISKILLEN	Source Formation: PETROLIA FIELD
Tract Lot 10 Concession 12	Disposal Formation: (DUNDEE) LUCAS FORMATION
Well Licence #: 7397	Disposal Pool: PETROLIA KIELIS
Well Status - Mode*: ACTIVE	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

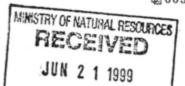
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	2201	DAY VACCUA	3/	no Works done on well during the
Feb	1988	11 "	28	well during the
Mar	2201	11 "	31	year
April	2/30	" "	30	
May	2201	11	31	
June	2/30	// //	30	
July	2201	11 11	31	
Aug	2201	11 11	31	
Sep	2130	" "	30	
Oct	2201	11 /1	3.1	
Nov	2130	11 11	30	
Dec	2.201	11 11	31	
Total	25.915	11 /1	365	
Cum.	22291			
Total**	200,710			

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete	and accurate and he/she has authority to bind the operator.
Name: DUGLAS R. MUNRO	Date: Jan. 22/99
Signature: Am unro	Position Held: FIELD MANAGER

Form 8 x 3







#### Annual Subsurface Oil Field Fluid Disposati Resources for the year 1998

#### Form 9

To: the Minister of Natural Resources

Operator: 923726 Ontario Limited	Tel. # (519) 862-1473 Fax # (519) 862-1168
Address: 3595 Tecumseh Road	
Mooretown, Ontario N0N 1M0	

Source Formation: Silurian		
Disposal Formation: Detroit River Zone		
Disposal Pool		
-		

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

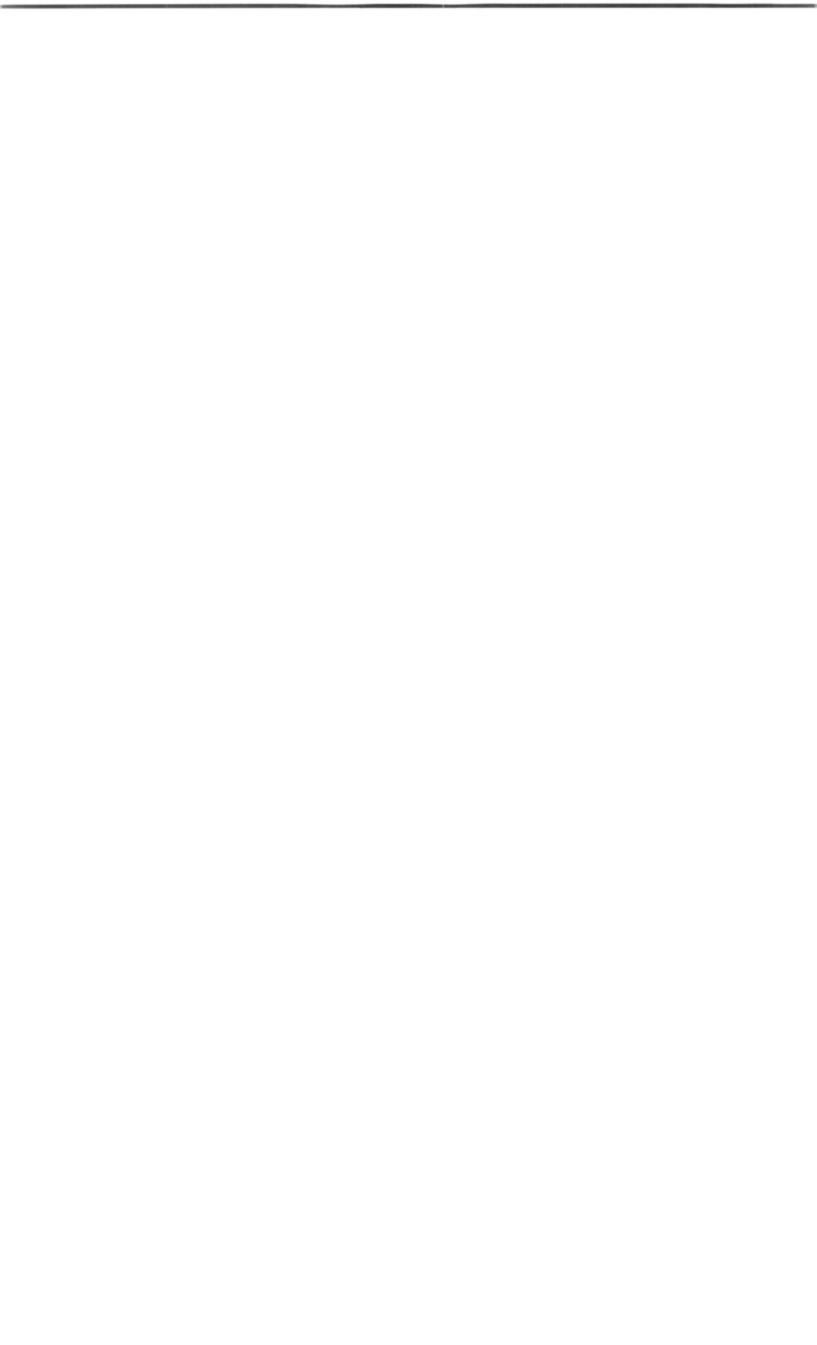
Fluid accepted from other operators? \_\_\_\_ Yes \_\_X\_No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc.
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	0	() (on vacuum)	0	
Feb	0	0 (on vacuum)	0	
Mar	0	() (on vacuum)	0	
Apr	0	0 (on vacuum)	0	
May	0	() (on vacuum)	0	
Jun	0	0 (on vacuum)	0	
Jul	0	() (on vacuum)	0	
Aug	0	() (on vacuum)	0	
Sep	0	() (on vacuum)	0	
Oct	0	() (on vacuum)	0	
Nov	0	() (on vacuum)	0	
Dec	0	() (on vacuum)	0	
Total	0		0	
Cum	31,428	T	T	
Total **				

<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Name: G. R. Simpson	Date: 1999-02-11
Signature:	Position Held: Manager, Storage Operations





Name:

Signature:

#### Oil, Gas and Salt Resources Act

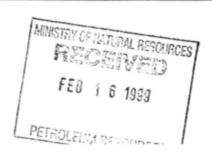
### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resources						
Operator:	Operator: Cameron Petroleum In Tel. # 657-9304 Fax # 657-3633					
Address Box 20109, 43 Boler Rd						
	London, Ontario NLK4GL					
					,	
Well Name: Rayrock Bow Valley Disp# 1 Source Pool: Gobles Pool						
Township: Blenheim				Source Formation:		
	Tract \( \tau \) Lot \( \tau \) Concession \				Disposal Formation: Guelph	
Well Lice		480		Dispo	sal Pool:	
	ıs - Mode*:	Active.				
* As of De	ec. 31 - Active, susp	pended, abanuoned, tes	ting, po	tential		
Fluid acce	pted from other ope	erators?	1	⊠ No	If yes, attach list of operators from whom fluids	
		eceived per month on a			if yes, attach list of operators from whom huids	
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc	
	Disposed (m3)	Injection Pressure	Dispo			
		kPag				
Jan	NIL	NIL	N I	1		
Feb						
Mar						
April						
May						
June						
July						
Aug						
Sep						
Oct						
Nov					,	
Dec					·	
Total						
Cum.	/	-		/		
Total**	/			/		
* *Cumula	ative volume dispos	sed since the well was f	first acti	vated.		

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.

Date:

Position Held:





## Annual Subsurface Oil Field Fluid **Disposa**l Report for the year <u>1998</u>

Form 9	m 9 To: the Minister of Natural Resources					
Operator:	CanEnerco Limited	Tel.#	(519) 433-7710	Fax #	(519) 433-7588	
Address	Ste. 480, 200 Queens Ave.					

PPC/Ram Disposal 1 Well Name: Source Pool: Dover East Township Dover Source Formation: Sherman Fall, Coboconk 2-6 Lot Concession Disposal Formation: Tract Lucas 07377 Disposal Pool: Dover East BD - POT Well Status - Mode\*:

London, ON N6A 1J3

Fluid accepted from other operators? 

Yes 

No If yes, attach list of operators from whom fluids

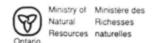
were accepted	and quantity receive	ed per month on a separat	te sheet.	
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	0.00	0	0.0	
Feb	0.00	0	0.0	
Mar	0.00	0	0.0	
April	0.00	0	0.0	
May	0.00	0	0.0	
June	0.00	0	0.0	
July	0.00	0	0.0	
Aug	0.00	0	0.0	
Sep	0.00	0	0.0	
Oct	0.00	0	0.0	A.*
Nov	0.00	0	0.0	
Dec	0.00	0	0.0	
Total	0.00	0	0.0	
Cumm Total**	18861.40			

<sup>\*\*</sup> Cumulative volume disposed since well was first activated.

Name: Mike Rushton	Date: February 8, 1999
Signature:	Position Held: Operations Manager

<sup>\*</sup> As of Dec 31 - Active, suspended, abandoned, testing, potential





### Annual Subsurface Oil Field Fluid **Disposa**l Report for the year <u>1998</u>

	Form 9	10: the Minister of Natural Resources					
	Operator:	CanEnerco Limited	Tel.#	(519) 433-7710	Fax #	(519) 433-7588	
	Address	Ste. 480, 200 Queens Ave.					
I		London, ON N6A 1J3					

Well Name: Rowe/Ram #1	Source Pool: Dover East
Township Dover	Source Formation: Sherman Fall, Coboconk
Tract 7 Lot 5 Concession V	Disposal Formation: Coboconk
Well Licence #: 06059	Disposal Pool: Dover East
Well Status - Mode*: BD - POT	

<sup>\*</sup> As of Dec 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	0.00	0	0.0	
Feb	0.00	0	0.0	
Mar	0.00	0	0.0	
April	0.00	0	0.0	
May	0.00	0	0.0	
June	0.00	0	0.0	
July	0.00	0	0.0	
Aug	0.00	0	0.0	
Sep	0.00	0	0.0	
Oct	0.00	0	0.0	
Nov	0.00	0	0.0	
Dec	0.00	0	0.0	,
Total	0.00	0	0.0	
Cumm Total**	241.50			

<sup>\*\*</sup> Cumulative volume disposed since well was first activated.

Name: Mike Rushton	Date:	February 8, 1999
Signature:	Position Held:	Operations Manager



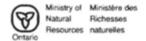


Oil, Gas and Salt Resources Act

#### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

Form 9 To: the Minister of Natural Resources						
Operator: Gaiswinkler Enterprises Limited					Tel. # 519-354-4	4755 Fax # 519 354-1730
Address	Box 367					
	Chatham, ON N7	M 5K5				
	e: Imperial Colche				e Pool: Colchest	
	Colchester South			Source Formation: Formation Brine		
Tract K-1		Concession I		Disposal Formation: Guelph Formation		
	nce #: 186			Dispo	sal Pool: Colche	ester-South
-	s - Mode*: Suspen					
* As of De	c. 31 - Active, susp	ended, abandoned, test	ing, po	tential		
F1		erators?		⊠ <sub>No</sub>	TC	
	pted from other ope	ceived per month on a				ist of operators from whom fluids
Month	Volume	Average Daily	Days			workovers, treatments, etc
Wionth	Disposed (m3)	Injection Pressure	Dispo		Comments - ic.	workovers, treatments, etc
	,	kPag	,			
Jan	0	0	0		Disposal operations presently suspended.	
Feb	0	0	0		All disposed flu	uid injected into
Mar	0	0	0		Imperial Colch	ester 5-78-I
April	0	0	0			
May	0	0	0			
June	0	0	0			
July	0	0	0			
Aug	0	0	0			
Sep	0	0	0			
Oct	0	0	0			
Nov	0	0	0 .			MINISTRY OF NATURAL RESOURCES
Dec	0	0	0			RECEIVED
Total	0	0	0			I the last of food
Cum.	258,502					FEB 1 7 1999
Total**						
* *Cumula	ative volume dispos	ed since the well was f	irst act	ivated.		PETROLEUM RESOURCE:
The undere	ionad cartifica that th	a abaya information is see	mnlata :	and accord	reate and helphe he	as authority to hind the appropria
	eo F. Gaiswinkler	e above information is co	inpiete a		February 12, 1	as authority to bind the operator.  999
Signature: Lev L. LLOLL				Positi	on Held: Chairn	nan & C.E.O.





#### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

Form 9	10: the Minister of Natural Resources	
Operator:	Gaiswinkler Enterprises Limited	Tel. # 519-354-4755 Fax # 519 354-1730
Address	Box 367	
	Chatham, ON N7M 5K5	

Well Name: Imperial Colchester 5-78-I	Source Pool: Colchester South
Township: Colchester South	Source Formation: Formation Brine
Tract N-12 Lot 78 Concession I	Disposal Formation: Trenton
Well Licence #: 164	Disposal Pool: Colchester-South
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

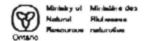
□ Yes No If yes, attach list of operators from whom fluids Fluid accepted from other operators? were accepted and quantity received per month on a separate sheet.

Injection Press kPag 1,120 1,120 1,120 1,120 1,120 1,120	31 28 31 30 31 30	
1,120 1,120 1,120 1,120 1,120 1,120	28 31 30 31 30	
1,120 1,120 1,120 1,120 1,120	28 31 30 31 30	
1,120 1,120 1,120 1,120	31 30 31 30	
1,120 1,120 1,120	30 31 30	
1,120 1,120	31 30	
1,120	30	
1.120		
1,120	31	
1,120	31	
1,120	30	Table 1
1,120	31	MINISTRY OF NATURAL PR
1,120	30	PECENT
1,120	31	FED
	365	FEB 1 7 1993
		PETROLEUM GESOURCES
	1,120 1,120	1,120 30 1,120 31

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

Name: Leo F. Gaiswinkler	Date: February 12, 1999
Signature: Kliff LOIC	Position Held: Chairman & C.E.O.





Well Status - Mode+: Active

Oil, Gas and Salt Resources Act

## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Minister of Natural Resources			
Operator:	Gaiswinkler Enterprises Limited	Tel. #	519-354-4755	Fax # 519 354-1730
Address	Box 367			
	Chatham, ON N7M 5K5			

Well Name: Imperial Colchester 5-78-I Source Pool: Colchester South
Township: Colchester South Source Formation: Formation Brine
Tract N-12 Lot 78 Concession I Disposal Formation: Trenton
Well Licence #: 164 Disposal Pool: Colchester-South

Fluid accepted from other operators? 

Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	338	1,120	31	
Fcb	246	1,120	28	
Mar	298	1,120	31	
April	455	1,120	30	
May	425	1,120	31	
June	433	1,120	30	
July	898	1,120	31	
Aug	334	1,120	31	
Scp	326	1.120	30	- 2
Oct	596	1,120	31	
Nov	302	1,120	30	
Dec	83	1,120	31	
Total	4,734		365	
Cum. Total**	9.921			

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

Name: Leo I'. Gaiswinkler	Date: February 12, 1999
Signature: the f. hore	Position Held: Chairman & C.E.O.

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential



Name: Leo F. Gaiswinkler,

LLULL

Signature:

Oil, Gas and Salt Resources Act

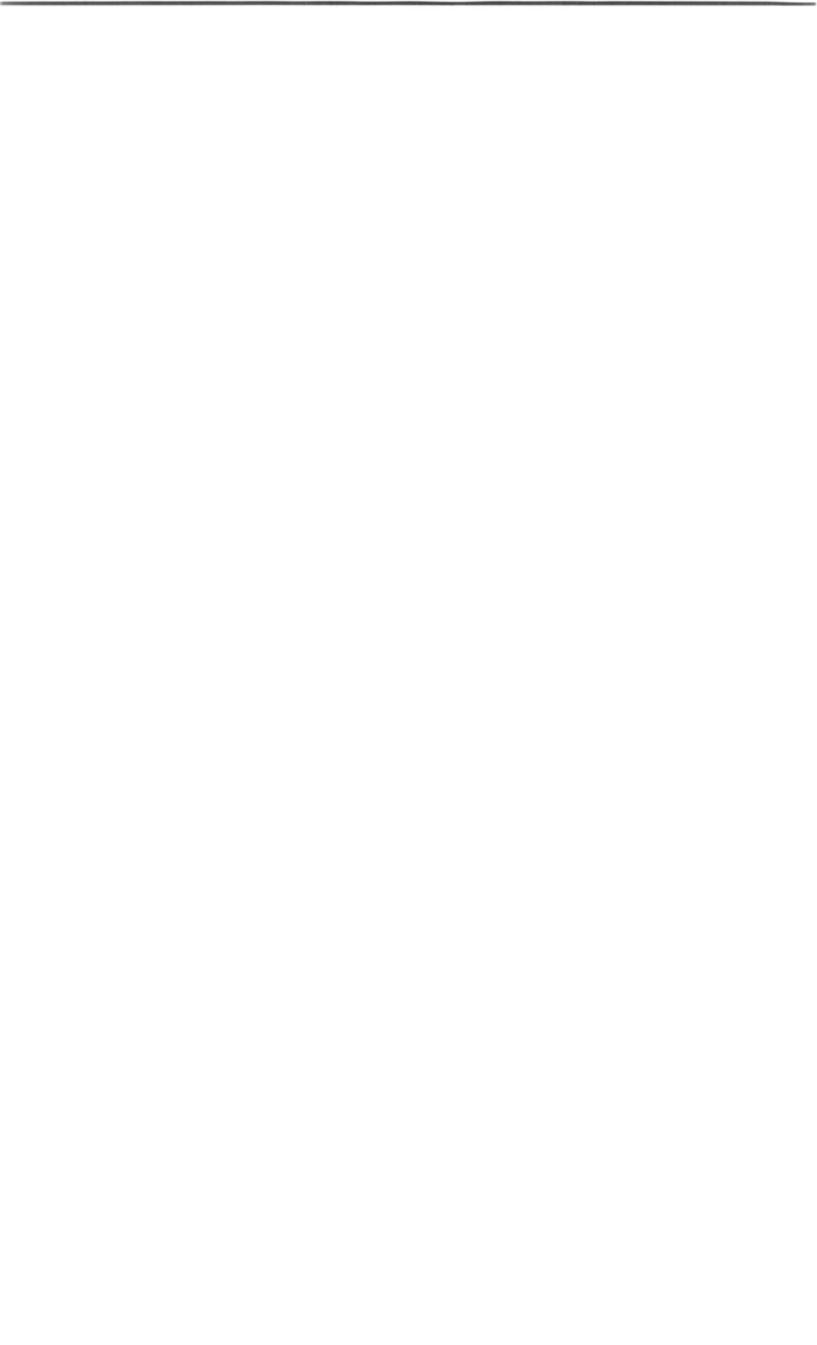
## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

	10: the Mil	nister of Natural Resour	ces		A SECURITION OF THE PROPERTY O	
Operator:	rator: Gaiswinkler Enterprises Limited			Tel. # 519-354-4755 Fax # 519 354-1730		
Address	Box 367					
	Chatham, ON N	7M 5K5				
Well Nam	e: Imperial Colche	ester 11-81-I		Sourc	ce Pool: Colchester South	
Township: Colchester South			Sourc	ce Formation: Formation Brine		
Tract K-10 Lot 81 Concession I				osal Formation: Guelph Formation		
Well Lice	nce #: 186			Dispo	osal Pool: Colchester-South	
Well Statu	ıs - Mode*: Susper	nded				
* As of D	ec. 31 - Active, sus	pended, abandoned, test	ing, po	tential		
FM . 1.5		erators?	1	⊠ <sub>No</sub>	Y6	
	epted from other op	erators?			If yes, attach list of operators from whom flui	
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc	
Month	Disposed (m3)	Injection Pressure	Dispo			
	Disposed (III)	kPag	Dispo			
Jan	0	0	0		Disposal operations presently suspended.	
Feb	0	0	0		All disposed fluid injected into	
Mar	0	0	0		Imperial Colchester 5-78-I	
April	0	0	0			
May	0	0	0			
June June	0	0	0			
June		-				
June	0	0	0			
June July Aug	0	0	0			
June July	0 0 0	0 0 0	0 0			
June July Aug Sep Oct	0 0 0 0	0 0 0 0	0 0 0		MUHAYAY OS MATRICAL RESORIBOS	
June July Aug Sep Oct Nov	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0		MERSON OF NATUSAL RESOURCES	
June July Aug Sep	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0		MERITAY OF NATURAL RESOURCES. RECEIVED	
June July Aug Sep Oct Nov Dec	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0			

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator

Date: February 12, 1999

Position Held: Chairman & C.E.O.

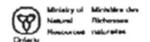


# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resources  Operator: Gaiswinkler Enterprises Limited			and the last	Tel. # 519-354-4755 Fax # 51	9 354-1730	
Address	Box 367	prises Ellined		$\dashv$	Tel. # 317-334-4733 Pax# 31	7 334-1730
	Chatham, ON N	7M 5K5		$\neg$		
				$\top$		
				_		
Well Nan	ne: Imperial Colche	ester 5-78-I	- 1	Sour	ce Pool: Colchester South	
			Sour	ce Formation: Formation Brine		
Tract N-	12 Lot 78	Concession I	1	Disp	osal Formation: Trenton	
Well Lice	ence #: 164			Disp	osal Pool: Colchester-South	
Well State	us - Mode*: Active					
* As of D	ec. 31 - Active, sus	pended, abandoned, tes	ting, pote	ntial		
F1		erators?	N	(No	10	
	epted from other op	erators?				om whom fluids
Month	Volume	Average Daily	Days or		Comments - ie. workovers, treat	ments etc
Wiolith	Disposed (m3)	Injection Pressure	Disposa		Confidence - ic. workovers, treat	ments, etc
		kPag	_ lop out			
Jan	338	1,120	31			
Feb	246	1,120	28			
Mar	298	1,120	31			
April	455	1,120	30			
May	425	1,120	31			
June	433	1,120	30			
July	898	1,120	31			
Aug	334	1,120	31			
Sep	326	1,120	30		7	
Oct	596	1,120	31		MINIST	Y OF MATURAL PE
Nov	302	1,120	30		19	ECLER C
Dec	83	1,120	31		/ -	
	4,734		365		/ 1	8 1 7 13gg
Total	137.0.1				1	
Total Cum.	9,921					EUM SOURCES

Name: Leo F. Gaiswinkler	Date: February 12, 1999
Signature: Le f. Lloic	Position Held: Chairman & C.E.O.

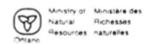




# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

	Gaiswinkler Enter	prises Limited		Tel. # 519-354-4755 Fax # 519 354-1730
Operator: Address	Box 367	p. 1300 131111001		
	Chatham, ON N	7M 5K5		
	<b>C-44-4</b>			
Well Nam	ne: Imperial Colch	cstcr 11-81-I	$\overline{}$	Source Pool: Colchester South
	: Colchester Sou			Source Formation: Formation Brinc
Tract K-10 Lot 81 Concession I				Disposal Formation: Guelph Formation
Well Lice	ence #: 186			Disposal Pool: Colchester-South
Well Stat	us - Mode*: Suspe	nded		
· As of D	ec. 31 - Active, sus	pended, abandoned, tes	ting, po	tential
				м
	epted from other op			No If yes, attach list of operators from whom flu
		Average Daily	Days	
Month	Volumc Disposed (m3)	Average Daily Injection Pressure	Dispo	
	Disposed (III)	kPag	Lispo	
Jan	O	0	0	Disposal operations presently suspended
Fcb	0	0	0	All disposed fluid injected into
Mar	0	0	0	Imperial Colchester 5-78-I
	0	0	0	
April				
April May	0	0	0	
	0	0	0	
Мау		-	-	
May June	0	0	0	
May June July	0	0	0	
May June July Aug	0 0 0	0 0	0 0	
May June July Aug Sep	0 0 0	0 0 0	0 0 0	
May June July Aug Sep Oct	0 0 0 0 0	0 0 0 0	0 0 0 0 0	
May June July Aug Sep Oct Nov	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	
May June July Aug Sep Oct Nov Dec	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0 0	



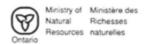


FES 0 8 1990

# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resources				( )	519
Operatory	HENLOCK EX	phonations Lite	1		Tel. #875 4896 Fax #
Addres .	R. #5. LAN	gTON			
ON	T.	NOEIGO			
Well Name:				Sourc	e Pool:
Township	);				e Formation:
Tract		Concession			sal Formation:
Well Lice				Dispo	sal Pool:
	us - Mode*:			_	
· As of D	ec. 31 - Active, sus	pended, abandoned, tes	ting, po	tential	
Fluid acce	epted from other op pted and quantity r	erators?		□ No te sheet	If yes, attach list of operators from whom fluids
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Dispo	sal	
Jan					
Feb					
Mar					
April					
May					
June					
July					
Aug					
Sep					
Oct					
Nov					
Dec					
Total	NIL				
Cum.					
Total**					
		e above information is con			rate and he/she has authority to bind the operator.
Name E		77	prote a	Date:	Gel 2 1000
Signature:	OKGE YON	ckheere 10			on Held:
Tenal forces here					Mesion





Signature: Charlene Bagu

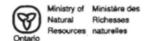
Oil, Gas and Salt Resources Act

# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_1998\_

Form 9 To: the Minister of Natural Resources							
Operator: Paragon Petroleum Corporation				,	Tel. # (403) 213-7481 Fax # (403) 269-9104		
Address 3500, 700 - 2nd Street SW Calgary, AB T2P 2W2							
	THE RESERVE AND ADDRESS OF THE PARTY OF THE						
Well Name	: PPC Rochester #	5		Sourc	e Pool: Byrndale & Rochester Pools		
Township:	Rochester			Sourc	ee Formation: Sherman Fall, Coboconik zones		
Tract 4	Lot 10	Concession I		Dispo	osal Formation: Sheman Fall		
Well Licen	ce #: 7960			Dispo	osal Pool:		
Well Status	s - Mode*: SUS						
* As of De	c. 31 - Active, susp	ended, abandoned, test	ing, po	tential			
				/			
	oted from other ope			No No			
1		ceived per month on a	,				
Month	Volume Disposed (m3)	Average Daily Injection Pressure	Days Dispo		Comments - ie. workovers, treatments, etc		
	Disposed (III3)	kPag	Dispo	541			
Jan	0.0	0	0				
Feb	0.0	0	0				
Mar	0.0	0	0				
April	0.0	0	0				
May	0.0	0	0				
June	0.0	0	0				
July	0.0	0	0				
Aug	0.0	0	0				
Sep	0.0	0	0				
Oct	0.0	0	0				
Nov	0.0	0	0		4		
Dec	0.0	0	0				
Total	0.0	0	0		×		
Cum. Total**	0.0	0	0				
* *Cumula	tive volume dispos	ed since the well was f	irst acti	vated.			
The undersid	aned certifies that the	ahove information is cor	nnlete a	nd accu	rate and he/she has authority to hind the operator		
	The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.  Name: Charlene Bagu  Date: February 9, 1999						

Position Held:





# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Mil	nister of Natural Resour	rces			
	Operator: Paragon Petroleum Corporation				Tel. #(4030213-7481 Fax #(403)269-9104	
Address 3	3500, 700 – 2 <sup>nd</sup> Stre	et SW				
Calgary,	AB T2P 2W2					
Well Name: PPC et al Rochester #10H			Source	Source Pool: Byrndale & Rochester Pools		
Township: Rochester			Source	ce Formation: Sherman Fall, Cobaconk zones		
Tract 5	Lot 10	Concession I		Dispo	osal Formation: Sherman Fall	
	ence #: 8195			Dispo	osal Pool:	
Well Stat	us - Mode*: ACT					
* As of D	ec. 31 - Active, sus	pended, abandoned, tes	ting, po	otential		
	epted from other op epted and quantity r	erators?		□ No te sheet		
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal		Comments - ie. workovers, treatments, etc	
Jan	2159.7	4156	31			
Feb	1891.8	4126	28			
Mar	2154.3	4095	31			
April	2015.2	3934	30			
May	2118.6	2352	31			
June	2196.5	1766	30			
July	2149.4	1469	31			
Aug	2305.9	3235	31			
Sep	2138.3	4633	30			
Oct	2428.3	4919	31			
Nov	2052.2	4999	30			
Dec	2073.3	4850	31			
Total	25683.5	3711	365			
-	04004.0	+	070			

The undersigned certifies that the above information is complete and accurate and he/she has authority	to bind the operator.

Name:	Date:
Signature:	Position Held:

Total\*\*

\*\*Cumulative volume disposed since the well was first activated.



FORM 9

### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

#### TO: the Minister of Natural Resources

Operator	Shiningbank Energy Ltd.	Tel #: (403) 268-7477
Address:	#1050, 250 - 6 Avenue SW	Fax # (403) 268-7499
	Calgary, Alberta T2P 3H7	

Rodney Unit Tract 5 Well 27 Well Name: Source Pool: Produced water from Unit #1 Township: Aldborough Source Formation: Lucas Tract Lot 5 Concession V Disposal Formation: Detroit River Well Licence #: 1311 Disposal Pool: Well Status - Mode \*: Active

Fluid accepted from other operators: Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure (kPag at wellhead)	Days on Disposal	Injection Rate (m3/day)
Jan	24410.0	2100	31	
Feb	22225.0	2100	28	
Mar	22708.0	2100	31	
Apr	22018.0	2100	30	
May	22337.0	2100	31	
Jun	21923.0	2100	30	
Jul	22808.0	2100	31	
Aug	22827.0	2100	31	
Sep	21462.0	2100	30	
Oct	23668.0	2100	31	,
Nov	22832.0	2100	30	
Dec	23998.0	2100	31	
Total	273216.0		365	
Cum Total **	6838610.24			

<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

Name:	E. Tarucus e	Date:	h 11	90
Signature:	Excenter			,

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing potential



### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

#### TO: the Minister of Natural Resources

Operator	Shiningbank Energy Ltd.	Tel #: (403) 268-7477
Address:	#1050, 250 - 6 Avenue SW	Fax # (403) 268-7499
	Calgary, Alberta T2P 3H7	

Well Name: CDN Kewawee Source Pool: Produced water from Unit #3 Township: Aldborough Source Formation: Lucas Tract Lot 2 Concession GORE Disposal Formation: Detroit River/Bass Island Well Licence #: 1499 **Disposal Pool:** Well Status - Mode \*: Active

Fluid accepted from other operators: Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure (kPag at wellhead)	Days on Disposal	Injection Rate (m3/day)
Jan	5438.0	2000	31	
Feb	4995.0	2000	28	
Mar	5615.0	2000	31	
Apr	15240.0	2000	30	
May	5210.0	2000	31	
Jun	5114.0	2000	30	
Jul	5288.0	2000	31	
Aug	5373.0	2000	31	
Sep	5485.0	2000	30	
Oct	5990.0	2000	31	
Nov	5379.0	2000	30	
Dec	5873.0	2000	31	
Total	75000.0		365	
Cum Total **	615472.0			

<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.				
Name: E. Tarocuy &	Date: 42 11/99			
Signature: Etcu: Ora;	Í .			

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing potential



### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

#### TO: the Minister of Natural Resources

Operator	Shiningbank Energy Ltd.	Tel #: (403) 268-7477
Address:	#1050, 250 - 6 Avenue SW	Fax # (403) 268-7499
	Calgary, Alberta T2P 3H7	

Well Name: Braddon #32 Source Pool: Produced water from Unit #2 Township: Aldborough Source Formation: Lucas Tract Lot 4 Concession V Disposal Formation: Detroit River Well Licence #: 5879 Disposal Pool: Well Status - Mode \*: Active

Fluid accepted from other operators: Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure (kPag at wellhead)	Days on Disposal	Injection Rate (m3/day)
Jan	27964.0	2100	31	
Feb	12320.0	2100	28	
Mar	13140.0	2100	31	
Apr	12953.0	2100	30	
May	13313.0	2100	31	
Jun	13367.0	2100	30	
Jul	14079.0	2100	31	
Aug	14259.0	2100	31	
Sep	13985.0	2100	30	
Oct	15142.0	2100	31	
Nov	13311.0	2100	30	
Dec	13787.0	2100	31	
Total	177620.0		365	
Cum Total **	892785.0			

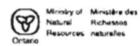
<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority	to bind the operator.

Name: Etawozeve	Date: Yel 11 GC
Signature: Etcarcon (	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing potential





#### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tcl. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Mersea 7-13-1	Source Pool: Oilfield Brine
Township: Mersea	Source Formation: Production Formation
Tract 7 Lot 13 Concession I	Disposal Formation: Cambrian
Well Licence #: 7947	Disposal Pool;
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

☐ Yes No If yes, attach list of operators from whom fluids Fluid accepted from other operators? were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Hours on	Comments - ic. workovers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Disposal	,
Jan	1,721.0	4,565	610	
Feb	1,594.0	4,771	561	
Mar	1,166.0	3,643	393	1.1.
April	769.0	2,397	267	
May	1,064,0	2,273	347	
June	1,476.0	3,607	490	
July	1,699.0	4,816	602	
Aug	1,822.0	4,863	618	
Sep	1,800.0	5,008	630	1
Oct	1,804.0	4,952	614	
Nov	1,988.0	4,940	678	
Dec	2,024.0	4,981	696	
Total	18,927.0	50,816	6,506	
Cum. Total**	72,650.2			

\*\*Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to hind the operator.				
Name: Jody McEwen	Date: January 21, 1999			
Signature: Josep In E	Position Held: Canadian Operations Accountant			





#### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Minister of Natural Resources		
Operator :	TALISMAN ENERGY INC.	Tel.# (905) 834 - 4390	Fax # (905) 834 - 4397
Address:	953 Elm Street		
	Port Colborne, Ontario L3K 5V7		

Well Name:	SOUTHWOLD	L & M-39		Source Pool:	Oilfield Brine	
Township:	Southwold Tow	nship		Source Formation:	Production formation	
Tract	Lot L & M	Concession	39	Disposal Formation:	Cambrian	
Well Licence #	<b>#</b> :			Disposal Pool:		
Well Status - Mode*:						

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? LYes X No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Inspection Pressure	Disposal	
		kPag		
Jan	385.2	4,743	17	
Feb	353.1	4,677	19	
Mar	311.8	4,445	15	
April	444.5	4,832	17	
May	448.0	4,841	19	
June	367.2	4,503	16	
July	434.1	4,774	23	
Aug	353.5	4,883	20	
Sep	321.5	4,948	19	
Oct	286.4	4,842	17	
Nov	509.3	4,902	19	
Dec	534.2	4,757	21	
Total	4,748.8		222	
Cum.	65,415.8			
Total**				

<sup>\*\*</sup>Cummulative volume disposed since the well was first activated.

Name: A.J. Cantwell	Date: 22-Jan-99
Signature: Cantuell	Position Held: Onshore Operations Superintendent





### Annual Subsurface Oil Field Fluid Disposal Report

for	the	year	1998	
IOI	uic	year	1770	

Form 9	To:	the	Minister of	Natural	Resources	

Operator:	TALISMAN ENERGY INC.	Tel.# (905) 834 - 4390	Fax # (905) 834 - 4397
Address:	953 Elm Street		
	Port Colborne, Ontario L3K 5V7		

Well Name:	HOWARD 1-96-STRBF		Source Pool:	Oilfield Brine		
Township:	Howard	Township		Source Formation:	Production formation	
Tract	Lot	Concession 1-96	6-STR BF	Disposal Formation:	Cambrian	
Well Licence #: 8230				Disposal Pool:		
Well Status -	Mode*:					

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

⊔ Yes ⊠ No Fluid accepted from other operators? If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m <sup>3</sup> )	Inspection Pressure	Disposal	
		kPag		
Jan	534.8	153	30	
Feb	457.1	231	27	
Mar	461.1	199	31	
April	281.3	148	26	
May	82.9	220	13	
June	174.9	62	13	
July	596.1	126	31	
Aug	300.8	275	26	
Sep	316.7	312	29	
Oct	316.6	480	28	
Nov	319.8	308	27	
Dec	337.2	509	31	
Total	4,179.3		312	
Cum.				,
Total**	10,144.0			

<sup>\*\*</sup>Cummulative volume disposed since the well was first activated.

Name: A.J. Cantwell	Date: January 8, 1999
Signature: Undrew Canteall	Position Held: Onshore Operations Superintendent

## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 10: the Minister of Natural Resources	
Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Romney 2-15-III	Source Pool: Renwick, Goldsmith, etc. brine only
Township: Romney	Source Formation: Production Formation
Tract 2 Lot 15 Concession III	Disposal Formation: Black River
Well Licence #:	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Disposal	
Jan	5,168	0	739	
Feb	4,881	0	661	
Mar	5,277	0	744	
April	4,922	0	720	
May	5,145	0	734	
June	4,808	0	720	
July	5,305	0	744	
Aug	5,310	0	744	
Sep	4,646	0	689	
Oct	5,462	210	725	
Nov	5,986	600	720	
Dec	6,904	600	744	
Total	63,814.0	1,410	8,684	
Cum. Total**	214,618.0			

 <sup>\*\*</sup>Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature: Jady hr &	Position Held: Canadian Operations Accountant
< 1	



### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resou	ources
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Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Mersea 3-12-IV	Source Pool: Renwick, Goldsmith, etc. brine only
Township: Mersea	Source Formation: Production Formation
Tract 3 Lot 12 Concession IV	Disposal Formation: Black River
Well Licence #: 7950	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	3,328.0	3,860	688	
Feb	2,668.0	4,251	511	
Mar	3,274.0	4,300	682	
April	3,368.0	4,300	663	
May	3,966.0	4,300	734	
June	3,559.0	4,300	720	
July	3,750.0	4,381	735	
Aug	3,471.0	4,400	686	
Sep	3,646.0	4,400	709	
Oct	3,560.0	4,400	707	
Nov	3,656.0	4,400	712	
Dec	3,404.0	4,400	672	
Total	41,650.0	51,692	8,219	
Cum. Total**	264,727.4			

\*\*Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature Ody Let	Position Held: Canadian Operations Accountant
7.9	





### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural	Form 9	To: the	Minister of	Natural	Resources
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Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Mersea 7-13-I	Source Pool: Oilfield Brine
Township: Mersea	Source Formation: Production Formation
Tract 7 Lot 13 Concession I	Disposal Formation: Cambrian
Well Licence #: 7947	Disposal Pool:
Well Status - Mode*: Active	

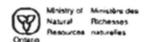
<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume Disposed (m3)	Average Daily Injection Pressure	Hours on Disposal	Comments - ie. workovers, treatments, etc
	Disposed (IIID)	kPag	Disposai	
Jan	1,721.0	4,565	610	
Feb	1,594.0	4,771	561	
Mar	1,166.0	3,643	393	
April	769.0	2,397	267	
May	1,064.0	2,273	347	
June	1,476.0	3,607	490	
July	1,699.0	4,816	602	
Aug	1,822.0	4,863	618	
Sep	1,800.0	5,008	630	
Oct	1,804.0	4,952	614	
Nov	1,988.0	4,940	678	
Dec	2,024.0	4,981	696	
Total	18,927.0	50,816	6,506	
Cum. Total**	72,650.2			

 <sup>\*\*</sup>Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature: Jody m.E	Position Held: Canadian Operations Accountant





#### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

Form 9 To: the Minister of Natural Resources	
Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2nd St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Mersea 3-12-IV	Source Pool: Renwick, Goldsmith, etc. brine only Source Formation: Production Formation	
Township: Mersea		
Tract 3 Lot 12 Concession IV	Disposal Formation: Black River	
Well Licence #: 7950	Disposal Pool:	
Well Status - Mode*: Active		

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

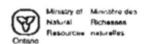
☐ Yes No If yes, attach list of operators from whom fluids Fluid accepted from other operators? were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Hours on Disposal	Comments - ie. workovers, treatments, etc
Jan	3,328.0	3,860	688	
Feb	2,668.0	4,251	511	
Mar	3,274.0	4,300	682	
April	3,368.0	4,300	663	
May	3,966.0	4,300	734	
June	3,559.0	4,300	720	
July	3,750.0	4,381	735	
Aug	3,471.0	4,400	686	
Scp	3,646.0	4,400	709	
Oct	3,560.0	4,400	707	
Nov	3,656.0	4,400	712	
Dec	3,404.0	4,400	672	
Total	41,650.0	51,692	8,219	
Cum. Total**	264,727.4			

\*\*Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.		
Name: Jody McEwen	Date: January 21, 1999	
Signature	Position Held: Canadian Operations Accountant	





### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

Form 9 To: the Minister of Natural Resources		
Operator: Talisman Energy	Tel. # (403) 237-4776	Fax # (403) 237-1466
Address 2400 855 2nd St. S.W. Calgary, Alberta		
T2P 4J9		

Well Name: Romney 2-15-III	Source Pool: Renwick, Goldsmith, etc. brine only Source Formation: Production Formation		
Township: Romney			
Tract 2 Lot 15 Concession III	Disposal Formation: Black River		
Well Licence #:	Disposal Pool:		
Well Status - Mode*: Active			

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

☐ Yes No If yes, attach list of operators from whom fluids Fluid accepted from other operators? were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Avcrage Daily Injection Pressure kPag	Hours on Disposal	Conunents - ie. workovers, treatments, etc
Jan	5,168	0	739	
f'eb	4,881	0	661	
Mar	5,277	0	744	
April	4,922	0	720	
May	5,145	0	734	
June	4,808	0	720	
July	5,305	0	744	
Aug	5,310	0	744	
Sep	4,646	0	689	
Oct	5,462	210	725	
Nov	5,986	600	720	
Dec	6,904	600	744	
Total	63,814.0	1,410	8,684	
Cum. Total**	214,618.0			

<sup>\*\*</sup>Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999		
Signature: Jady h. E.	Position Held: Canadian Operations Accountant		

## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

	Form 9 To: the Minister of Natural Resources	
	Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
	Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
ı	T2P 4J9	

Well Name: Romney 2-15-III	Source Pool: Renwick, Goldsmith, etc. brine only
Township: Romney	Source Formation: Production Formation
Tract 2 Lot 15 Concession III	Disposal Formation: Black River
Well Licence #:	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	5,168	0	739	
Feb	4,881	0	661	
Mar	5,277	0	744	
April	4,922	0	720	
May	5,145	0	734	
June	4,808	0	720	
July	5,305	0	744	
Aug	5,310	0	744	
Sep	4,646	0	689	
Oct	5,462	210	725	
Nov	5,986	600	720	**
Dec	6,904	600	744	
Total	63,814.0	1,410	8,684	
Cum.	214,618.0			
Total**				

\*\*Cumulative volume disposed since the well was first activated.

The undersigned certifies	s that the above information	is complete and accurate	and he/she has authorit	v to bind the operator.

Name: Jody McEwen	Date: January 21, 1999
Signature: Jody hi &	Position Held: Canadian Operations Accountant
< 1	

## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

FOITH 5 TO, the Millister of Natural Resource	Form 9	To: the Minister of Natural Res	ource
-----------------------------------------------	--------	---------------------------------	-------

Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2nd St. S.W. Calgary, Alberta	
T2P 4J9	

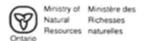
Well Name: Mersea 3-12-IV	Source Pool: Renwick, Goldsmith, etc. brine only
Township: Mersea	Source Formation: Production Formation
Tract 3 Lot 12 Concession IV	Disposal Formation: Black River
Well Licence #: 7950	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	3,328.0	3,860	688	
Feb	2,668.0	4,251	511	
Mar	3,274.0	4,300	682	
April	3,368.0	4,300	663	
May	3,966.0	4,300	734	
June	3,559.0	4,300	720	
July	3,750.0	4,381	735	
Aug	3,471.0	4,400	686	
Sep	3,646.0	4,400	709	
Oct	3,560.0	4,400	707	
Nov	3,656.0	4,400	712	
Dec	3,404.0	4,400	672	
Total	41,650.0	51,692	8,219	
Cum. Total**	264,727.4			

\*\*Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature Ody 21d	Position Held: Canadian Operations Accountant



### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Minister of Natural Resources		
Operator:	Talisman Energy	Tel. # (403) 237-4776	Fax # (403) 237-1466

Address 2400 855 2<sup>nd</sup> St. S.W. Calgary, Alberta
T2P 4J9

Well Name: Mersea 7-13-I	Source Pool: Oilfield Brine		
Township: Mersea	Source Formation: Production Formation		
Tract 7 Lot 13 Concession I	Disposal Formation: Cambrian		
Well Licence #: 7947	Disposal Pool:		
Well Status - Mode*: Active			

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Hours on Disposal	Comments - ie. workovers, treatments, etc
Jan	1,721.0	4,565	610	
Feb	1,594.0	4,771	561	
Mar	1,166.0	3,643	393	
April	769.0	2,397	267	
May	1,064.0	2,273	347	
June	1,476.0	3,607	490	
July	1,699.0	4,816	602	
Aug	1,822.0	4,863	618	
Sep	1,800.0	5,008	630	
Oct	1,804.0	4,952	614	
Nov	1,988.0	4,940	678	** 1
Dec	2,024.0	4,981	696	
Total	18,927.0	50,816	6,506	
Cum. Total**	72,650.2			

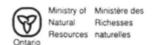
 <sup>\*\*</sup>Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature: Judy me	Position Held: Canadian Operations Accountant

1998
FLUID DISPOSAL FROM OTHER OPERATORS

DON KERSEY	MONTH	GERALD MITCHELL
302.82 m3	January	108.43 m3
302.82 m3	Labruary	97. 93 m <sup>3</sup>
302. 82 m3	march	108.43 m <sup>3</sup>
302. 82 m3	april	104.93 m <sup>3</sup>
302. 82 m3	may	108.43 m <sup>3</sup>
302. 82 m3	June	104. 93 m <sup>3</sup>
302.82 m3	July	108.43 m3
302 82 m3	august	108.43 m3
302.82 m3	September	104.93 m3
302.82 m3	October	108.43 m <sup>3</sup>
302.82 m3	november	104.93 m3
302.82 m3	December	108.43 m <sup>3</sup>
3633.84 m³	-TOTALS -	1276.66 m3





## Annual Subsurface Oil Field Fluid **Disposa**l Report for the year <u>1998</u>

Form 9	To: the Minister of Natural Resources					
Operator:	CanEnerco Limited	Tel.#	(519) 433-7710	Fax #	(519) 433-7588	
Address	Ste. 480, 200 Queens Ave.					
	London, ON N6A 1J3					

Well Name: PPC/Ram Disposal 1	Source Pool: Dover East
Township <b>Dover</b>	Source Formation: Sherman Fall, Coboconk
Tract 2-6 Lot 6 Concession IV	Disposal Formation: Lucas
Well Licence #: 07377	Disposal Pool: Dover East
Well Status - Mode*: BD - POT	,

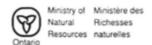
<sup>\*</sup> As of Dec 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	0.00	0	0.0	
Feb	0.00	0	0.0	
Mar	0.00	0	0.0	
April	0.00	0	0.0	
May	0.00	0	0.0	
June	0.00	0	0.0	
July .	0.00	0	0.0	
Aug	0.00	0	0.0	
Sep	0.00	0	0.0	7
Oct	0.00	0	0.0	. /
Nov	0.00	0	0.0	
Dec	0.00	0	0.0	
Total	0.00	0	0.0	
Cumm Total**	18861.40			

<sup>\*\*</sup> Cumulative volume disposed since well was first activated.

Name: Mike Rushton	Date:	February 8, 1999
Signature:	Position Held:	Operations Manager





### Annual Subsurface Oil Field Fluid Disposal Report for the year \_\_\_1998

	Form 9	To:	the Minister o	f Natural Resources	
-					÷

Operator:	CanEnerco Limited	Tel.#	(519) 433-7710	Fax #	(519) 433-7588
Address	Ste. 480, 200 Queens Ave.				
	London, ON N6A 1J3				

Well Name: Rowe/Ram #1		Source Pool:	Dover East
Township Dover		Source Formation:	Sherman Fall, Coboconk
Tract 7 Lot 5 Concession	v	Disposal Formation:	Coboconk
Well Licence #: 06059		Disposal Pool:	Dover East
Well Status - Mode*: BD - POT			

<sup>\*</sup> As of Dec 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? Yes X No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

		_	
Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
Disposed (m3)	Injection Pressure	Disposal	
	kPag		
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	2
0.00	0	0.0	, 4
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
241.50			
	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Disposed (m3)         Injection Pressure kPag           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0           0.00         0	Disposed (m3)         Injection Pressure kPag         Disposal           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0           0.00         0         0.0

<sup>\*\*</sup> Cumulative volume disposed since well was first activated.

Name: Mike Rushton	Date:	February 8, 1999
Signature:	Position Held:	Operations Manager



Vinistry of Natural Resources FORM 109.1

Petroleum Resources Act

ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 19 9 8

							the control and the second sec	_		
itor Name:	CHATHAM RESOURCES	LTD.	Well Name:		LOCATION:	County	Township	Lot	1	Concession
	20 % 1									
tss:	20 Jackson St. W. Hamilton, ON	, Ste. 410	Disposal Well Permit N	0.:	Source of Fluids (F	Pool, eg. Oil Springs East)				
	LSP 1-L2		Disposal Approval Date		Fluid Source Form	ation (eg. Devonian)				
					Disposal Formation	(eg. Detroit River Zone)				
Accepted from O	Other Operators?	□ N <sub>0</sub>	If "YES", list operato	rs from whom fluids were accep	oted and quanitity	received per month on	a separate sheet.			
:h	Volume Disposed (m³)	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*					
	NIL									
	,			. h,.						
	,			)						
mulative Totals**										

nents include well workovers, treatments or other activities which might affect disposal operations.

sulative Totals are the volume disposed and the days on disposal since the well was first activiated, whether during or prior to the year in quesition.

(1) All disposal wells operated must be reported

disposal must be reported

ten space is insufficient, attach additional forms

DATE: Feb.11/99

SIGNATURE:

1. Chato

.

Name: Leo F. Gaiswinkler,

Signature:

Oil, Gas and Salt Resources Act

## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Chatham, ON N7M 5K5  Well Name: Imperial Colchester 11-81-I  Township: Colchester South Tract K-10 Lot 81 Concession I  Well Licence #: 186  Well Status - Mode*: Suspended  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?  Were accepted and quantity received per month on a separate sheet.  Month  Volume  Disposed (m3)  Jan  O  O  Disposed operations presently suspended  Jan  O  O  Disposed fluid injected into  Mar  O  April  O  O  Disposed fluid injected into  May  O  O  Disposed operations presently suspended  April  O  O  Disposed fluid injected into  May  O  O  Disposed operations presently suspended  April  O  O  Disposed fluid injected into  Disposed fluid	Operator:	Gaiswinkler Enter	prises Limited			Tel. # 519-354-4755 Fax # 519 354-1730	
Well Name: Imperial Colchester 11-81-I Township: Colchester South Tract K-10 Lot 81 Concession I Well Licence #: 186 Well Status - Mode* Suspended * As of Dec. 31 - Active, suspended, abandoned, testing, potential Fluid accepted from other operators? Were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Dispos	Address	Box 367					
Township: Colchester South Tract K-10 Lot 81 Concession I Disposal Formation: Guelph Formation Well Licence #: 186 Disposal Pool: Colchester-South Well Status - Mode*: Suspended * As of Dec. 31 - Active, suspended, abandoned, testing, potential Fluid accepted from other operators? Yes were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Injection Pressure RPag Jan 0 0 0 Disposal operations presently suspended Feb 0 0 0 All disposed fluid injected into Mar 0 0 0 Disposal operations presently suspended Feb 0 0 0 0 Imperial Colchester 5-78-I April 0 0 0 0 June 0 0 0 June 0 0 0 June 0 0 0 June 0 0 0 Sep 0 0 0 0 0 0 0 0 Sep 0 0 0 0 0 0 0 0 0 Sep 0 0 0 0 0 0 0 0 0 0 0 Sep 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Chatham, ON N	7M 5K5				
Township: Colchester South Tract K-10 Lot 81 Concession I Disposal Formation: Guelph Formation Well Licence #: 186 Disposal Pool: Colchester-South Well Status - Mode*: Suspended * As of Dec. 31 - Active, suspended, abandoned, testing, potential Fluid accepted from other operators? Yes were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Injection Pressure RPag Jan 0 0 0 Disposal operations presently suspended Feb 0 0 0 All disposed fluid injected into Mar 0 0 0 Disposal operations presently suspended Feb 0 0 0 0 Imperial Colchester 5-78-I April 0 0 0 0 June 0 0 0 June 0 0 0 June 0 0 0 June 0 0 0 Sep 0 0 0 0 0 0 0 0 Sep 0 0 0 0 0 0 0 0 0 Sep 0 0 0 0 0 0 0 0 0 0 0 Sep 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0							
Township: Colchester South Tract K-10 Lot 81 Concession I Disposal Formation: Guelph Formation Well Licence #: 186 Disposal Pool: Colchester-South Well Status - Mode*: Suspended  * As of Dec. 31 - Active, suspended, abandoned, testing, potential Fluid accepted from other operators? Yes were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Average Daily Days on Disposal Pool: Colchester-South  Month Volume Disposed (m3) Days on Disposal Pool: Comments - ie. workovers, treatments, et accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Days on Disposal Operations presently suspended Feb 0 0 0 Disposal operations presently suspended Feb 0 0 Disposal Operations presently suspended Feb 0 Disposal Operations presently susp							
Tract K-10 Lot 81 Concession I Disposal Formation: Guelph Formation  Well Licence #: 186 Disposal Pool: Colchester-South  Well Status - Mode*, Suspended  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?					Sourc	ce Pool: Colchester South	
Well Licence #: 186  Well Status - Mode*: Suspended  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	Township						
Well Status - Mode*: Suspended  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	Tract K-1	10 Lot 81	Concession I				
* As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?					Dispo	osal Pool: Colchester-South	_
Fluid accepted from other operators?    Yes	Well Statu	us - Mode*i Suspen	nded .				
Month         Volume Disposed (m3)         Average Daily Injection Pressure kPag         Days on Disposal         Comments - ie. workovers, treatments, employed injection Pressure kPag           Jan         0         0         0         Disposal operations presently suspended into Disposal operations presently suspended Injected Into Disposal Operations presently suspended Into Disposal Operations presently suspended Into Disposal Operations presently suspended Into Disposal Dispo	* As of De	ec. 31 - Active, sus	pended, abandoned, tes	ting, pote	ential		
Month         Volume Disposed (m3)         Average Daily Injection Pressure kPag         Days on Disposal         Comments - ie. workovers, treatments, employed injection Pressure kPag           Jan         0         0         0         Disposal operations presently suspended into Disposal operations presently suspended Injected Into Disposal Operations presently suspended Into Disposal Operations presently suspended Into Disposal Operations presently suspended Into Disposal Dispo			. Пт	N	á	Ye	
Month         Volume Disposed (m3)         Average Daily Injection Pressure kPag         Days on Disposal         Comments - ie. workovers, treatments, en Disposal           Jan         0         0         0         Disposal operations presently suspended into           Feb         0         0         All disposed fluid injected into           Mar         0         0         Imperial Colchester 5-78-I           April         0         0         0           May         0         0         0           June         0         0         0           July         0         0         0           Aug         0         0         0           Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Total         0         0         0							110
Disposed (m3)		THE RESERVE OF THE PARTY OF THE	THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IS NOT THE OWNER.	THE RESERVE TO SHARE SHARE	-	Y-1	
RPag	Month					Comments - ie. workovers, treatments, etc	
Jan         0         0         Disposal operations presently suspended           Feb         0         0         All disposed fluid injected into           Mar         0         0         Imperial Colchester 5-78-I           April         0         0         0           May         0         0         0           June         0         0         0           July         0         0         0           Aug         0         0         0           Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         7         1999		Disposed (ms)		Dispos			
Mar         0         0         Imperial Colchester 5-78-I           April         0         0         0           May         0         0         0           June         0         0         0           July         0         0         0           Aug         0         0         0           Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         1 7 1999	Jan	0		0		Disposal operations presently suspended.	
April 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Feb	0	0	0		All disposed fluid injected into	
May         0         0         0           June         0         0         0           July         0         0         0           Aug         0         0         0           Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         1         7         1999	Mar	0	0	0		Imperial Colchester 5-78-I	
June         0         0         0           July         0         0         0           Aug         0         0         0           Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         1         7	April	0	0	0			
July         0         0         0           Aug         0         0         0           Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         1	May	0	0	0			
Aug     0     0       Sep     0     0       Oct     0     0       Nov     0     0       Dec     0     0       Total     0     0       Cum.     258,502     FEB     1       10     1999	June	0	0	0			
Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         1         7         1999	July	0	0	0			_
Sep         0         0         0           Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB         1         7         1999	Aug	0	0	0			_
Oct         0         0         0           Nov         0         0         0           Dec         0         0         0           Total         0         0         0           Cum.         258,502         FEB 1 7 1999		0	0	0			_
Nov         0         0         Mulistray of NATURAL RESOLUTION           Dec         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0		-		-		<u> </u>	_
Dec 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			-	-			7
Total 0 0 0 Cum. 258,502 FEB 1 7 1999		-	-	-			5
Cum. 258,502 FEB 1 7 1999				-		2 m ( 1 m ) ( m )	+
		-	0	0		EED 1 7 1000	+
108177	Total**	230,302				1 100 1 7 1933	
* *Cumulative volume disposed since the well was first activated.		ative volume dispo	sed since the well was f	irst activ	ated		-

Date: February 12, 1999

Position Held: Chairman & C.E.O.



### Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

	Form 9	To: th	he M	inister	of	Natural	Resources
--	--------	--------	------	---------	----	---------	-----------

Operator:	Gaiswinkler Enterprises Limited	Tel. # 519-354-4755 Fax # 519 354-1730
Address	Box 367	
	Chatham, ON N7M 5K5	

Well Name: Imperial Colchester 5-78-I	Source Pool: Colchester South
Township: Colchester South	Source Formation: Formation Brine
Tract N-12 Lot 78 Concession I	Disposal Formation: Trenton
Well Licence #: 164	Disposal Pool: Colchester-South
Well Status - Mode* Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Disposal	
Jan	338	1,120	31	
Feb	246	1,120	28	
Mar	298	1,120	31	
April	455	1,120	30	
May	425	1,120	31	
June	433	1,120	30	
July	.898	1,120	31	
Aug	334	1,120	31	
Sep	326	1,120	30	7
Oct	596	1,120	31	MINISTRY OF MATURAL PR
Nov	302	1,120	30	PLECES STATE
Dec	83	1,120	31	FER
Total	4,734		365	FEB 1 7 1393
Cum.	9,921			1
Total**				PETROLEUR

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.

Name: Leo F. Gaiswinkler	Date: February 12, 1999
Signature: Lie f. LLOIC	Position Held: Chairman & C.E.O.



inistry of atural esources FORM 109.1

Petroleum Resources Act

ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 19 9 8

r Name:	GLENERD LIMITED		Well Name:	,	LOCATION:	County	Township	Lot	1	Concession
5:	20 Jackson St. W.	, Ste. 410	Disposal Well Permit N	ło.:	Source of Fluids (F	Pool, eg. Oil Springs East)				
	Hamilton, ON LSP 1L2		Disposal Approval Date	:	Fluid Source Form	ation (eg. Devonian)				
					Disposal Formation	n (eg. Detroit River Zone)				
cepted from O	ther Operators?	□ No	If "YES", list operato	rs from whom fluids were accep	oted and quantity	received per month on :	a separate sheet.			
	Volume Disposed (m³)	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*					
	NIL									
	*									
								P		
			,							
lative Totals**										
in include well										

nts include well workovers, treatments or other activities which might affect disposal operations.

ative Totals are the volume disposed and the days on disposal since the well was first activiated, whether during or prior to the year in quesition.

) All disposal wells operated must be reported sposal must be reported

space is insufficient, attach additional forms

DATE: Feb. 11/59

SIGNATURE

T. Glato

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FES 0 8 1000

# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Well Licence #: Disposal  Well Status - Mode*:  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	rmation: Formation:
Township:  Tract Lot Concession Disposal Well Licence #: Disposal Well Status - Mode*:  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators? Yes No II were accepted and quantity received per month on a separate sheet.  Month Volume Disposed (m3) Injection Pressure kPag  Jan Feb Mar Apri! May June July Aug Sep Oct Nov Nov  Source Fe Concession Disposal Disposal  Average Daily Days on Disposal  Concession  Disposal  Average Daily Days on Disposal  Concession  Disposal  Average Daily Days on Disposal  Concession  Nov  Source Fe Disposal	rmation: Formation: Pool:  , yes, attach list of operators from whom fluids
Tract Lot Concession Disposal  Well Licence #: Disposal  Well Status - Mode*:  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	yes, attach list of operators from whom fluids
Well Licence #:  Well Status - Mode*:  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	yes, attach list of operators from whom fluids
Well Status - Mode*:  * As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	yes, attach list of operators from whom fluids
* As of Dec. 31 - Active, suspended, abandoned, testing, potential  Fluid accepted from other operators?	
Fluid accepted from other operators?	
Disposed (m3) Injection Pressure kPag  Jan Feb Mar April May June July Aug Sep Oct Nov	mments - ie. workovers, treatments, etc
Feb Mar April May June July Aug Sep Oct Nov .	
Mar April May June July Aug Sep Oct Nov	
April May June July Aug Sep Oct Nov	
May June July Aug Sep Oct Nov	
June July Aug Oct Nov	
July Aug Sep Oct Nov	
Aug Sep Oct Nov	
Sep Oct Nov	
Oct Nov	
Nov .	
Dec	j
Total NeL	,
Cum.	
Total**	
<ul> <li>*Cumulative volume disposed since the well was first activated.</li> </ul> The undersigned certifies that the above information is complete and accurate	
Name O	nd he/she has authority to bind the operator.
Signature: ONCK hEERE Date:  Position H	and he/she has authority to bind the operator.





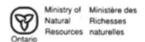
# Annual Subsurface Oil Field Fluid **Disposal** Report for the year \_\_\_\_\_1998\_

F 0	m - 1 - 1 (*)						
Form 9	College of the State of the Sta	nister of Natural Resour		T-1 # (402) 212 7401 F # (402) 260 0104			
	Paragon Petroleum	t SW Calgary, AB T2	D 2W2	-	Tel. # (403) 213-7481 Fax # (403) 269-9104		
Address 5.	500, 700 - 2 Stree	tow Caigary, AB 12.	F 2 W 2	-			
			-				
Well Nam	e: PPC Rochester #	15		Cour	as Dools Demodels & Deshester Dools		
Township: Rochester				Source Pool: Byrndale & Rochester Pools Source Formation: Sherman Fall, Coboconik zones			
Tract 4 Lot 10 Concession I				osal Formation: Sheman Fall			
Well Licence #: 7960			-	osal Pool:			
Well Status - Mode*: SUS			Dispo	Jsai I ooi.			
	* As of Dec. 31 - Active, suspended, abandoned, testing, po			tom#i=1			
* As of De	ec. 31 - Agrive, susp	pended, abandoned, test	ting, po	tentiai			
	pted from other ope	erators?		No e sheet	, , , , , , , , , , , , , , , , , , , ,		
Month	Volume	Average Daily	Days		Comments - ie. workovers, treatments, etc		
	Disposed (m3)	Injection Pressure kPag	Dispo				
Jan	0.0	0	0				
Feb	0.0	0	0				
Mar	0.0	0	0				
April	0.0	0	0				
May	0.0	0	0				
June	0.0	0	0				
July	0.0	0	0				
Aug	0.0	0	0				
Sep	0.0	0	0				
Oct	0.0	0	0				
Nov	0.0	0	0		P		
Dec	0.0	0	0				
Total	0.0	0	0				
Cum. Total**	0.0	0	0				

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.						
Name: Charlene Bagu	Date: February 9, 1999					
·	Date: February 2, 1222					
Signature: Charlene Bagu	Position Held:					
Signature: Charlene Bagu						
//						

<sup>\* \*</sup>Cumulative volume disposed since the well was first activated.





# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resources									
Operator:					Tel. # (403) 264-8771	Fax # (403) 266-1927			
Address #900, 736 – 6th Avenue S.W. Calgary, Alberta									
	T2P 3T7								
Well Name: N/A					Source Pool:				
Township:					Source Formation:				
Tract Lot Concession					Disposal Formation:				
Well Licence #:					Disposal Pool:				
	us - Mode*:					,			
* As of D	ec. 31 - Active, susp	ended, abandoned; test	ting, po	tential					
	epted from other oper epted and quantity re	erators?		□ No	/ /	erators from whom fluids			
Month	Volume	Average Daily	Days		Comments - ie. workov	ers, treatments, etc			
	Disposed (m3)	Injection Pressure kPag	Dispo	sal					
Jan									
Feb									
Mar									
April									
May									
June									
July									
Aug									
Sep									
Oct									
Nov						. /			
Dec									
Total									
Cum. Total**									
* *Cumulative volume disposed since the well was first activated.  The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.									
	B.W. Goruk	e above information is co	inpiete a	Date		y to oma the operator.			
		<b>L</b>			160 10111	Production			
Signature		Du 12/10		Posi	tion Held: Vice President	, Froduction			

FORM 9

### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

#### TO: the Minister of Natural Resources

Operator	Shiningbank Energy Ltd.	Tel #: (403) 268-7477
Address:	#1050, 250 - 6 Avenue SW	Fax # (403) 268-7499
	Calgary, Alberta T2P 3H7	

Well Name: Rodney Unit Tract 5 Well 27 Source Pool: Produced water from Unit #1 Township: Source Formation: Aldborough Lucas Disposal Formation: Detroit River Lot 5 Tract Concession V Well Licence #: 1311 Disposal Pool: Well Status - Mode \*: Active

Fluid accepted from other operators: Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure (kPag at wellhead)	Days on Disposal	Injection Rate (m3/day)	
Jan	24410.0	2100	31		
Feb	22225.0	2100	28		
Mar	22708.0	2100	31		
Apr	22018.0	2100	30		
May	22337.0	2100	31		
Jun	21923.0	2100	30		
Jul	22808.0	2100	31		
Aug	22827.0	2100	31		
Sep	21462.0	2100	30		
Oct	23668.0	2100	31		
Nov	22832.0	2100	30		
Dec	23998.0	2100	31	,*	
Total .	273216.0		365	-	
Cum Total **	6838610.24				

<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

Name: E. Tarecia &	Date: 76 11/90
Signature: ( Concord	, ,

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing potential

### Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

#### TO: the Minister of Natural Resources

Operator Address:		Tel #: (403) 268-7477 Fax # (403) 268-7499
	Calgary, Alberta 12F 3117	

Well Name: CDN Kewawee
Township: Aldborough
Tract Lot 2 Concession GORE
Well Licence #: 1499
Well Status - Mode \*: Active

Source Pool: Produced water from Unit #3
Source Formation: Lucas
Disposal Formation: Detroit River/Bass Island
Disposal Pool:

Fluid accepted from other operators: Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure (kPag at wellhead)	Days on Disposal	Injection Rate (m3/day)
Jan	5438.0	2000	31	
Feb	4995.0	2000	28	
Mar	5615.0	2000	31	
Apr	15240.0	2000	30	
May	5210.0	2000	31	
Jun	5114.0	2000	30	
Jul	5288.0	2000	31	
Aug	5373.0	2000	31	
Sep · ·	5485.0	2000	30	
Oct	5990.0	2000	31	
Nov	5379.0	2000	30	
Dec	5873.0	2000	31	.*
Total ·	75000.0		365	
Cum Total **	615472.0			

<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

The undersigned certifies	that the above information	is complete and accurate	and he/she has authority	to bind the operator.

Name: E Targery &	Date: 42 11/99
Signature: Etcericce, (	'

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing potential

## Annual Subsurface Oil Field Fluid Disposal Report for the year 1998

#### TO: the Minister of Natural Resources

Operator	Shiningbank Energy Ltd.	Tel #: (403) 268-7477
Address:	#1050, 250 - 6 Avenue SW	Fax # (403) 268-7499
	Calgary, Alberta T2P 3H7	

Well Name: Braddon #32 Source Pool: Produced water from Unit #2 Township: Aldborough Source Formation: Lucas Tract Lot 4 Concession V Disposal Formation: Detroit River Well Licence #: 5879 **Disposal Pool:** Well Status - Mode \*: Active

Fluid accepted from other operators: Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure (kPag at wellhead)	Days on Disposal	Injection Rate (m3/day)
Jan	27964.0	2100	31	
Feb	12320.0	2100	28	
Mar	13140.0	2100	31	
Apr	12953.0	2100	30	
May	13313.0	2100	31	
Jun	13367.0	2100	30	
Jul	14079.0	2100	31	
Aug	14259.0	2100	31	
Sep · ·	13985.0	2100	30	
Oct	15142.0	2100	31	
Nov	13311.0	2100	30	
Dec	13787.0	2100	31	
Total ·	177620.0		365	
Cum Total **	892785.0			

<sup>\*\*</sup> Cumulative volume disposed since the well was first activated.

The undersigned certifies that the above information is complete and accurate and he/she has authority	to bind the operator.
--------------------------------------------------------------------------------------------------------	-----------------------

Name: Etaworvy	Date: 400 1()	c(C1
Signature: Etcarcary (		,

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing potential



### Annual Subsurface Oil Field Fluid Disposal Report

for	the	vear	1998
101	uic	year	1990

Form 9 To: the Minister of Natural Resou	Form 9	To:	the	Minister	of	Natural	Resour	ce
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Operator:	TALISMAN ENERGY INC.	Tel.# (905) 834 - 4390 Fax # (905) 834 - 4397
Address:	953 Elm Street	
	Port Colborne, Ontario L3K 5V7	

Well Name:	SOUTHWOLD	L & M-39	Source Pool:	Oilfield Brine			
Township:	Southwold Tov	vnship	Source Formation:	Source Formation: Production formation			
Tract	Lot L & M	Concession 39	Disposal Formation:	Disposal Formation: Cambrian			
Well Licence	#:		Disposal Pool:				
Well Status -	Mode*:						

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

∐Yes ⋉ No Fluid accepted from other operators? If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume · 'v	Average Daily	· Days on	Comments - ie. workovers, treatments, etc
	Disposed (m <sup>3</sup> )	Inspection Pressure	Disposal	
		kPag		
Jan	385.2	4,743	17	
Feb	353.1	4,677	19	
Mar	311.8	4,445	15	
April	444.5	4,832	17	
May	448.0	4,841	19	
June	367.2	4,503	16	
July	434.1	4,774	23	
Aug	353.5	4,883	20	
Sep	321.5	4,948	19	
Oct	286.4	4,842	17	
Nov	509.3	4,902	19	
Dec	534.2	4,757	21	
Total	4,748.8		222	
Cum.	65,415.8			
Total**				

<sup>\*\*</sup>Cummulative volume disposed since the well was first activated.

Name: A.J. Cantwell	Date: 22-Jan-99
Signature: andrew Cantuill	Position Held: Onshore Operations Superintendent



		1	BRINE VOLU	MES (M³) REG	CEIVED @ PC	ORT STANLEY	DISPOSAL W	ELL FOR FIS	SCAL 1998	
SOURCE	PORT	Mersea 1-16-I	MORPETH	PORT ALMA	NANTICOKE	PT MAITLAND	PT BURWELL	PT DOVER	PT MAITLAND	TOTAL BRINE
OF FLUID	STANLEY	Fulmer Field			STATION	STATION	DOCK	DOCK	DOCK TANKS	DISPOSED
January	226.200				95.400	63.600	2			385.200
February	213.700		19.900	24.000	63.700	31.800				353.100
March	216.400				63.600	31.800				311.800
April	212.900		9.000		82.700	94.500	13.600		31.800	444.500
May	150.100		5.400	53.800	87.500	74.500	34.800	14.700	27.200	448.000
June	211.600		24.200	9.900	90.400	31.100				367.200
July	115.400		32.300	167.600	76.300	42.500				434.100
August	97.900			145.900	89.000	20.700				353.500
September	132.900			78.700	64.500	31.800	. 13.600			321.500
October	60.300			16.200	88.200	121.700				286.400
November	66.600		26.200	123.800	127.900	164.800				509.300
December	161.600	39.900		218.100	92.700	21.900				534.200
YTD Totals	1,865.600	39.900		838.000			62.000		59.000	4,748.800

\*

.

1998 MONTH OF	SOURCE	SOURCE	VOLUME O	F FLUID DISPO	SAL (E <sup>3</sup> M <sup>3</sup> ) SOURCE	SOURCE	SOURCE	CUMMULATIVE	MAINTENANCE	AVERAGE HOURLY	AVERAGE	
DECEMBER	OF FLUID PT STANLEY	OF FLUID PT ALMA DOCK	OF FLUID Mersea1-16-1 FulmerField	OF FLUID NANTICOKE STATION	OF FLUID PT MAITLAND STATION	OF FLUID	OF FLUID BARNES (pit)	TOTAL VOLUME DISPOSED (E'M')	& COMMENTS	INJECTION RATE (M³ per Hour)	INJECTION PRESSURE (kPa)	Initials
1		29.5						29.5		3.28	4965	JR
2												
3												
4	24.5							24.5	1 Fit Change	6.14	4826	JM
5												
6	39.3							39.3	1 Flt Change	7.87	4826	JR
7												
8			16.2					16.2		4.16	4137	JM
9			15.7					15.7	1 Flt Change	3.14	4137	JM
10		31.8						31.8	1 Flt Change	5.30	5177	JM
11				31.8				31.8	1 Fit Change	6.36	4826	JM
12	17.4							17.4		6.97	4826	JM
13		23.6						23.6	1 Fit Change	3.93	4826	JM
14		8.2						8.2	1 Fit Change	3.02	4826	JR
15		24.0	8.0					32.0	1 Fit Change	4.57	5102	JM
16					21.9			21.9	1 Fit Change ,	3.65	4826	JM
17	29.0							29.0	1 Fit Change	4.14	4550	JM
18												
19												
20												
21		32.0						32.0		2.66	4137	JM
22	27.1							27.1		4.51	4826	JM
23				31.6				31.6	1 Fit Change	6.32	4826	JM
24	11.3							11.3		6.43	4826	JM
25												
26												
27												
28		31.6						31.6	1 Fit Change	2.25	4826	JM
29	13.0							13.0	1 Fit Change	4.73	4688	JM
30		37.4		5.1				42.5	1 Fit Change	2.83	5102	JR
31				24.2				24.2	1 Flt Change	6.09	4826	JR
Totals:	161.6	218.1	39.9	92.7	21.9			534.2	Averages:	4.68	4757	

1998			LUME OF FLUID	DISPOSAL (E	M <sup>3</sup> )				AVERAGE		
MONTH OF NOVEMBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT ALMA	SOURCE OF FLUID MOREPTH	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID PT MAITLAND DOCK TANKS	CUMMULATIVE TOTAL VOLUME DISPOSED (E <sup>3</sup> M <sup>3</sup> )	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M³ per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1											
2	1.7				6.3		8.0		1.68	5171	JR
3					29.2		29.2	1 FLT CHANGE	3.80	5171	JM
4					29.2		29.2	ACIDIZED WELL	7.30	4137	JM
5	6.3			31.8	10.7		48.8		8.52	4137	JM
6	3.4		26.2				29.6	2 FLT CHANGES	6.56	4550	JM
7		21.5					21.5		4.52	5100	JR
8											
9		10.8		29.4			40.2	1 FLT CHANGE	5.82	5100	JR
10	8.7				31.8		40.5	1 FLT CHANGE	7.31	5100	JR
11											
12		27.7					27.7		4.63	5000	JR
13	16.3				23.1		39.4		6.53	5000	JR
14											
15											
16		· 'N		31.8	10.6		42.4		6.79	5100	JR
17	6.9						6.9	1 FLT CHANGE	6.93	4826	JR
18											
19	11.4						11.4	1 FLT CHANGE	6.54	4826	JR
20				34.9			34.9	1 FLT CHANGE	6.99	5100	JR
21											
22											
23		11.2					11.2	1 FLT CHANGE	5.60	5100	JR
24		18.5						1 FLT CHANGE	4.80	5100	JR
25											
26	11.9						11.9		5.98	4687	JM
27											
28											
29		30.1					30.1		3.76	5102	JM
30		4.0			23.9		27.9		3.42	4826	JM
31											
Totals:	66.6	123.8	26.2	127.9	164.8		509.3	Averages:	5.66	4902	

#### PORT STANLEY GAS PLANT BRINE DISPOSAL WELL #34047 MONTHLY DISPOSAL REPORT

Pt. Colborne Office Station - keep copy

1998			VOLUME O	F FLUID DISPO	SAL (E <sup>3</sup> M <sup>3</sup> )					AVERAGE		
MONTH OF OCTOBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT BURWELL DOCK	SOURCE OF FLUID PT DOVER DOCK	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID PT MAITLAND DOCK TANKS	SOURCE OF FLUID PT ALMA	CUMMULATIVE TOTAL VOLUME DISPOSED (E <sup>2</sup> M <sup>2</sup> )	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M* per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initial
1												
2												
3												
4												
5				22.7				22.7	1 Flt Change	3.78	4688	JM
6												
7	14.5							14.5	1 Flt Change	5.80	4688	JM
8					13.6			13.6		4.53	4964	JN
9					15.9			15.9		3.97	4964	JN
10												
11												
12												
13							6.6	6.6		1.05	4137	JN
14							9.6	9.6	1 Flt Change	1.92	4826	JN
15	13.8							13.8		5.54	4826	JN
16												
17												
18												
19												
20				10.2				10.2	1 Flt Change	2.91	4826	JN
21				20.1				20.1	1 Flt Change	2.51	4826	JN
22					20.5			20.5	1 Flt Change	2.57	4757	JN
23	22.0							22.0	1 Flt Change	5.50	5171	JN
24												
25												
26	10.0			24.1				34.1	1 Flt Change	4.93	5171	JN
27				11.1	7.5			18.6		4.25	4964	JN
28					21.3			21.3	1 Flt Change	2.07	5102	JN
29		1			18.3			18.3		2.00	5171	JM
3.0					17.2			17.2		3.90	5102	JM
31					7.4			7.4		1.05	4137	JA
Totals:	60.3	3		88.2	121.7		16.2	286.4	Averages:	3.43	4842	



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#### PORT STANLEY GAS PLANT BRINE DISPOSAL WELL #34047 MONTHLY DISPOSAL REPORT

Pt. Colborne Office Station - keep copy

1998				F FLUID DISPO						AVERAGE		T
MONTH OF SEPTEMBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT BURWELL DOCK	SOURCE OF FLUID PT DOVER DOCK	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID PT MAITLAND DOCK TANKS	SOURCE OF FLUID PT ALMA	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M' per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1												
2	12.4							12.4	1 Fit Change	8.26	5102	JM
3												JM
4	10.0							10.0	1 Fit Change	6.66	4964	JM
5												
6												
7												
8				31.8				31.8	1Fit Change	3.18	4757	JM
9		13.6							1 Fit Change	1.70	5171	JM
10	25.6						3.1	28.7		3.89	4826	JM
11							5.3	5.3		0.76	4771	PM
12												JM
13												
14	19.1						4.5	23.6	1 Fit Change	3.77	5171	JM
15							5.6	5.6	1 Fit Change	0.70	4964	JM
16					23.9			23.9		2.99	4826	JM
17	13.1				7.9			21.0		5.25	5171	JM
18	14.2						2.7	16.9		3.79	4826	JM
19												JM
20												
21	11.1						8.0	19.1		2.95	4964	JM
22							6.7	6.7		0.96	4826	JM
23	15.1						5.3	20.4		3.02	4858	JM
24							17.2	17.2		2.15	5171	JM
25	1.8						10.7	12.5		1.69	4826	JM
26												JM
27												
28				28.1				28.1		3.51	4826	JM
29	10.5			4.6			1.4	16.5		3.64	4826	JM
30							8.2	8,2		1.03	5171	JM
31												
Totals:	132.9	13.6		64.5	31.8		78.7	321.5	Averages:	3.15	4948	

1998			VOLUME (	OF FLUID DISPO	SAL (E <sup>3</sup> M <sup>3</sup> )					AVERAGE		
MONTH OF AUGUST	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT BURWELL DOCK	OF FLUID PT DOVER DOCK	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID PT MAITLAND DOCK TANKS	OF FLUID PT ALMA	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M' per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1				39.9			6.1	46.0		2.62	4826	JR
2				18.7				18.7		2.87	4551	JR
3							14.6	14.6		1.64	4964	JR
4							9.7			1.13	4826	JR
5	3.8						3.1	6.9		2.02	4826	JR
6							10.8	10.8		1.35	4688	JM
7							15.3			1.27	4688	JM
8												
9												
10	25.2						6.3	31.5		4.08	4964	JM
11							21.7			3.25	5171	JM
12												
13												
14												
15												
16							9.5	9.5	,	1.09	4688	JR
17	14.0				20.7			34.7		4.84	5171	JR
18							8.9	8.9	,	0.92	4964	JF
19							9.9	9.9	,	0.73	4826	JF
20							7.8	7.8		0.68	4688	JF
21	16.5	5					4.5	21.0		2.90	5100	JF
22	1											
23	į .											
24	4											
25	,						4.3	4.3		1.43	4826	JN
26	i						10.2	10.2		1.28	5102	JN
27	7 23.5	5					3.4	26.9		3.50	5100	JN
28	6.3	1		19.9	,			26.2		4.96	4998	JN
29	/	4										$\perp$
30	,											
31	i.			10.5				10.5		3.50	4688	J
Totals:	97.9	9		89.0	20.7	/	145.9	353.5	Averages:	2.30	4883	

#### PORT STANLEY GAS PLANT BRINE DISPOSAL WELL #34047 MONTHLY DISPOSAL REPORT

Pt. Colborne Office Station - keep copy

1998			VOLUME O	F FLUID DISPO	SAL (E <sup>3</sup> M <sup>3</sup> )					AVERAGE		
MONTH OF JULY	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT BURWELL DOCK	SOURCE OF FLUID MORPETH	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID PT MAITLAND DOCK TANKS	SOURCE OF FLUID BARNES (pit)	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M' per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1							12.3	12.3		2.05	4964	JM
2								0.0				JM
3								0.0				
4								0.0				JM
5								0.0				
6	27.5						20.0	47.5	1 Fit Change	4.88	5136	JM
7							4.3	4.3	1 Fit Change	0.57	3309	JM
8								0.0				
9	22.0							22.0	1 flt Change	5.50	4826	JM
10								0.0	,			
11							20.4	20.4	1FltChange	2.80	5171	JM
12								0.0				
13				2.2				2.2	i	0.73	5171	JR
14				0.1				0.1	2 Fit Change	0.05	5171	JR
15	,							0.0				JM
16							12.4	12.4		1.50	4964	JR
17	9.2			34.2			2.3	45.7		3.61	5044	JR
18		1. 14			'		17.9	17.9		1.70	4826	JR
19							6.5	6.5		1.60	4964	JR
20	9.5						4.7	14.2		2.75	4826	JR
21					8.2		6.6	14.8		0.82	3171	JM
22					20.3			20.3	,	3.33	4550	JM
23					14.0		9.0	23.0	,	3.68	4964	JR
24	8.1						14.4	22.5	š	3.40	4964	JM
25			15.0					15.0	1 Fit Change	2.50	4550	JM
26			11.0				6.7	17.7	1	2.01	4688	JM
27			6.3				8.5	14.8	š	1.93	4960	JR
28	21.7	1		34.4				56.1	1 1 Fit Change	5.56	5171	JR
29		-					6.3	6.3		0.73	4550	JR
30							13.2	13.7	1 Fit Change	1.39	4688	JR
31	17.4	4		5.5	,		2.2	25.1	1	2.38	5171	JM
Totals:	115.4	4 0.0	32.3	76.3	42.5	5 0.0	167.6	434.	1 Averages:	2.41	4774	

# Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resourc	Form 9	To: the	Minister of	Natural	Resource
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Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Mersea 7-13-I	Source Pool: Oilfield Brine
Township: Mersea	Source Formation: Production Formation
Tract 7 Lot 13 Concession I	Disposal Formation: Cambrian
Well Licence #: 7947	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Hours on Disposal	Comments - ie. workovers, treatments, etc
Jan	1,721.0	4,565	610	
Feb	1,594.0	4,771	561	
Mar	1,166.0	3,643	393	
April	769.0	2,397	267	
May	1,064.0	2,273	347	
June	1,476.0	3,607	490	
July	1,699.0	4,816	602	
Aug	1,822.0	4,863	618	
Sep	1,800.0	5,008	630	
Oct	1,804.0	4,952	614	
Nov	1,988.0	4,940	678	
Dec	2,024.0	4,981	696	
Total	18,927.0	50,816	6,506	
Cum. Total**	72,650.2			

\*\*Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature: Judy me	Position Held: Canadian Operations Accountant



## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9	To: the Minister	of Natural Resources
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Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Mersea 3-12-IV	Source Pool: Renwick, Goldsmith, etc. brine only
Township: Mersea	Source Formation: Production Formation
Tract 3 Lot 12 Concession IV	Disposal Formation: Black River
Well Licence #: 7950	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

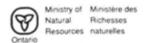
Fluid accepted from other operators? 

Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Hours on Disposal	Comments - ie. workovers, treatments, etc
Jan	3,328.0	3,860	688	
Feb	2,668.0	4,251	511	
Mar	3,274.0	4,300	682	
April	3,368.0	4,300	663	
May	3,966.0	4,300	734	
June	3,559.0	4,300	720	
July	3,750.0	4,381	735	
Aug	3,471.0	4,400	686	
Sep	3,646.0	4,400	709	
Oct	3,560.0	4,400	707	
Nov	3,656.0	4,400	712	
Dec	3,404.0	4,400	672	
Total	41,650.0	51,692	8,219	
Cum. Total**	264,727.4			

\*\*Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature Sedy 2nd	Position Held: Canadian Operations Accountant



## Annual Subsurface Oil Field Fluid **Disposal** Report for the year 1998

Form 9 To: the Minister of Natural Resources	Form 9	To: the	Minister o	of Natural	Resources
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Operator: Talisman Energy	Tel. # (403) 237-4776 Fax # (403) 237-1466
Address 2400 855 2 <sup>nd</sup> St. S.W. Calgary, Alberta	
T2P 4J9	

Well Name: Romney 2-15-III	Source Pool: Renwick, Goldsmith, etc. brine only
Township: Romney	Source Formation: Production Formation
Tract 2 Lot 15 Concession III	Disposal Formation: Black River
Well Licence #:	Disposal Pool:
Well Status - Mode*: Active	

<sup>\*</sup> As of Dec. 31 - Active, suspended, abandoned, testing, potential

The second second second	THE R. P. LEWIS CO., LANSING, MICH. 491-1403-1-1-1	THE R. P. LEWIS CO., LANSING, MICH. 49-14039-1-120-1-120-1-120-1-120-1-120-1-120-1-120-1-120-1-120-1-120-1-120	Control of the last of the las	
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Hours on Disposal	Comments - ie. workovers, treatments, etc
Jan	5,168	0	739	,
Feb	4,881	0	661	
Mar	5,277	0	744	
April	4,922	0	720	
May	5,145	0	734	
June	4,808	0	720	
July	5,305	0	744	
Aug	5,310	0	744	
Sep	4,646	0	689	
Oct	5,462	210	725	
Nov	5,986	600	720	
Dec	6,904	600	744	
Total	63,814.0	1,410	8,684	
Cum. Total**	214,618.0			

 <sup>\*\*</sup>Cumulative volume disposed since the well was first activated.

Name: Jody McEwen	Date: January 21, 1999
Signature: Jody hr &	Position Held: Canadian Operations Accountant
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