

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001</u>

Form 9	To: the Minister of Natural Resources		
Operator: T	he Consumers' Gas Company Ltd.	Tel. # (519) 862-1473 Fax	x # (519) 862-1168
Address 3	595 Tecumseh Road		
N	Mooretown, Ontario N0N 1M0		

Well Name: Imperial Corunna Battery #3	Source Pool: Corunna, Seckerton and Seckerton North	
Township: Moore	Source Formation: Silurian	
Tract 3 Lot 19 Concession 10	Disposal Formation: Detroit River Zone	
Well Licence #:	Disposal Pool:	
Well Status - Mode*: Active		

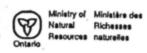
* As of Dec. 31 - Active, suspended, abandoned, testing, potential

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	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Opening	31,428	0 (on vacuum)	0	
Jan	0	0 (on vacuum)	0	
Feb	0	0 (on vacuum)	0	
Mar	0	0 (on vacuum)	0	
April	49.02	0 (on vacuum)	0	
May	144.3	0 (on vacuum)	0	
June	5.26	0 (on vacuum)	0	~
July	0	0 (on vacuum)	0	Martine
Aug	0	0 (on vacuum)	0	FER
Sep	0	0 (on vacuum)	0	1.
Oct	0	0 (on vacuum)	0	FEB 1 4 2002
Nov	0	0 (on vacuum)	0	2.02
Dec	0	0 (on vacuum)	0	PETROVEU
Total	0	0 (on vacuum)	0	PETROLEUN RESOLUCIES
Cum. Total**	31,626.58			

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

Name: G. Koscart Simrst Date: $\sigma 2 / \sigma 2 / 13$ Position Held: MA-ACCE Signature: Position Held: MANAGER TERRY CHURA LAND ADMINISTRATOR JACY FEB 13,2002.



398311 Ontain Limited

Annual Subsurface Oil Field Fluid **Disposal** Report for the year _<u>2001</u>

Form 9	To: the Min	ister of Natural Re	sources		
Operator:	398311 (NTARIO	LIMIT	ED	Tel. # \$19, 862-3161 Fax # (517)862-3966
Address ?	278 Rotabi	Line		~	P. () 100 010 (0 1 / 002 0 / 00
MOOR	ETOWN, ON	T NON	ino		
				4-2-	? - XII
Well Nam	e: WILLIAMS D	Spusal FARITE	: Ley	Sour	Ce Pool: PETROLM PAYZONE-OIL PAY 465 Ft
Township	ENNISKIL LLot 7 Co	LEN		Source	e Formation: Devonian
	the second	the second se			osal Formation: Detroit River
Well Licer	100	7525		Dispo	osal Pool: N 1/A
	Y .	et.ve			
* As of De	ec. 31 - Active, susp	ended, abandoned	, testing, po	otential	
PL 11	. 16			—	
	pted from other ope oted and quantity re-			O No	
Month	Volume	Average Daily	STREET, BRUTCHICK	COLUMN TRADE IN	
Month	Disposed (m3)	Injection Pressur	e Disp		Comments - ie. workovers, treatments, etc
	Disposed (III)	kPag	c Disp	oan	
Jan	2480	GRAVITY	3	1	
Feb	2240		28		
Mar	2480		3	1	
April	2400		30		
May	2480		31		
June	2400		30		
July	2480		31		
Aug	2480		31		
Sep	2400		30		
Oct	2480		31		
Nov	2400		30		
Dec	2480	V	3	1	
Total	29,200.0	GRAVITY	36	5	
Cum. Total**	548 240.0	N/A		<	

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

Name: Jone WILLIAMS	Date: Feb 12/02
Name: Jonny Wig LIAMS Signature:	Position Held: Operator



Annual Subsurface Oil Field Fluid **Disposal** Report for the year _ ZCO/_

Form 9 To: the Minister of Natural Resources						
Operator: Kadlah Jin & FHR Kadoure	25 Tel. # 579 472630 ax # 472 6306					
Address 1/85 the ashedd Cr						
Landon ON NGKZT	6					
Realtan RHZ						
Well Name Moore 2-22-IT+ Somerof 4-16-1X	Source Pool:					
Township: Marco bill read	Source Formation:					
Tract Lot Concessionas above)	Disposal Formation:					
Well Licence #:	Disposal Pool:					
Well Status - Mode*: active						
* As of Dec 21. Asting succeeded should not be the	A of Dor 21. A visu second ad abord to the control of					

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

Fluid accepted from other operators? \Box Yes \Box 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				
Feb				
Mar				
Aprii	11	o al field	Rud	dunkassel took blace
May		wheth V	Rechar	PRITRin 2001
June			17	
July				
Aug				
Sep				
Oct				
Nov				
Dec				×
Total				
Cum.				
Total**	1			

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

The undersigned certifies that the above information is complete	and accurate and he/she has ai the operator.
Name: JACK V HILL	Date: gran 25/2001
Signature: Sack V full	Position Held: Prace dent
Rectatione Talt RHR Resources	
RHR Resources	
V ⁻ III	

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c/o Wendy Sullinan

MINISTRY OF NATURAL RESCURCES

Annual Subsurface Oil Field Fluid **Disposal** Report JAN 1 6 2002 for the year <u>2001</u>

Form 9	To: the Minister of Natural Resources	PETROLEUM RESOURCES
Operator:	625052 ONTARTO LTD.	Tel. # 1-519-882 TE 2459
Address	C/O JUDITI MUNRO NON IRO	
RIR.	#3 4520 MARTHANELLE RD.	PETROLIA, ONTARIO

Well Name: STEVENSON DESPOSAL	#2 Source Pool DUNDEE LUCAS FORMATEON
Township: ENNESKELLEN	Source Formation: PETROLEA FIELD
Tract Lot 10 Concession 12	Disposal Formation: DETROFT REVERZONE
Well Licence #: 7397	Disposal Pool: ATROLER FIELD
Well Status - Mode*: ACTEVE	

* 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	Average Daily	Days on	Comments - ie. workovers, treatments, etc	
	Disposed (m3)	Injection Pressure	Disposal		
		kPag			
Jan 31	2210		31	X No Work has been d	ne
Feb 18	1996		28	on well.	
Mar 31	2210		31	-well is checked on a w	ekly
April 30	2139		30	bosis Jusually Frida	415
May 31	2210		31	to make sure the anno	thas
June 30	2139		30	is filled with the corros	swe
July 31	2210		31	repitant inhibitor.	have
Aug 31	2210		31	a sight close to I con	
Sep 30	2139		30	tell where it stone	es.
Oct 31	2210		31	- During the year & A	ane
Nov 30	2139		30	added 2 Lt. to the on	nulos
Dec 31	2210		31		1
Total	26,022		365		for 2ª
Cum.	285.981			minutes at 90 ebs / ag	
Total**		ad since the well was f	L/	in Oct. 2nd.	Ĺ

* *Cumulative volume disposed since the well was first activated. (Fluid did not move)

Name: DourgeAS R. MUNRO	Date: Jan. 14/0	2
Signature: Charumo.	Position Held: FIELD	MANAGER



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FEB 0 4 2002	
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PETROLEUM RESOURCE	

Ministry of Ministère des Natural Richesses Resources naturelles

Oil, Gas and Salt Resources Act

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001</u>

Form 9	To: the Minister of Natural Resources	

Operator: S+S ENERGY RESOURCES INC.	Tel. # 519-674-2358 Fax # 579-674-2532
Address 4065 LASAUE LINE	email - dswayze enetrover.com
PETROLIA, ONTARIO NUNIRO	

Well Name: B. c. R. # 1	Source Pool:	
Township: ENNISHILLEN	Source Formation:	
Tract 3-12 Lot X // Concession 12	Disposal Formation:	
Well Licence #: 7006225	Disposal Pool:	
Well Status - Mode*: ACTIVE		

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

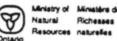
Fluid accepted from other operators? Yes No

🛛 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	266		31	
Feb	264		28	
Mar	371		31	
April	545		30	
May	538		31	
June	283		30	
July	460		31	
Aug	466		31	
Sep	283		30	
Oct	452		31	
Nov	227		30	
Dec	534		31	
Total	4.589		365	
Cum. Total**	,			

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

	Date: FEB. 1/02
Signature: Caugles Sugap	Position Held: SECRETARY / TREASURER



RETHOLEUM RESIDUACES

MINISTRY OF NATURAL RESOURCES RECEIVED

FEB 0 8 2002

Annual Subsurface Oil Field Fluid Disposal Report for the year _2001

Form 9 To: the Minister of Natural Resources

	Tel. # 519-238-1503Fax # NIA
Address 10.340 LINZOAK CA. GRAND BEND ONT	
NOMITO POBOX 533	

Well Name: FLUSHER #1	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DEJONIAN
Tract Lot // Concession X //	Disposal Formation: DETROIT RIVER
Well Licence #: 7007318	Disposal Pool:
Well Status - Mode*: ACTIVE	

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

Yes Fluid accepted from other operators? 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 NIA	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	1361.10	NIL	31	
Feb	1236.34		28	
Mar	1512.84	ζ,	31	
April	1328.50		30	
May	1525.30	2	31	
June	1477.92		30	
July	1374.32	Ŷ	31	
Aug	1282.80	/	31	
Sep	1023 38		30	
Oct	1232.46	7	30	
Nov	1334.68		30	
Dec	1275.98	÷,	31	
Total	15970.68	L	365	
Cum. Total**	214,8,8.36			

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

Name: F. JORDAN EDWAR	
Signature: Fraward	Position Held:
00	000





Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001</u>

Form 9 To: the Minister of Natural Resources	
Operator: 1432324 ONTARIO LIMITED	Tel. #619)862-3061 Fax # (519) 862-3966
Address 278 Rokeby Line	Cro JOHN WILLIAMS
MOORETOWN, ONT. NON IMO	

Well Name: EN SILFICIEN 9-1-13-18-7	Source Pool: PETROLIA (OIL PAYZONE 465')
Township: ENNISKILLEN	Source Formation: DEVONIAN
Tract 4-1 Lot 13 Concession 1X	Disposal Formation: Dates + River
Well Licence #: 1007513	Disposal Pool: N/A
Well Status - Mode*: ACTINE	

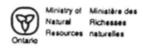
* As of Dec. 31 - Active, suspended, abandoned, testing, potential

Fluid accepted from other operators? Were accepted and quantity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	2480	Gravity	31	
Feb	2240	y	28	
Mar	2480		31	
April	2400		30	
May	2480		31	
June	2400		30	
July	2480		31	
Aug	2480		31	
Sep	2400		30	
Oct	2480		31	
Nov	2400		30	
Dec	2480	Gravity	31	
Total	29,200	NIA	365	
Cum. Total**	518,960.0	NIA	×	

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

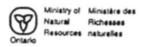
Name: JOAN, WHALLAMS	Date: Feb12102
Name: Jetw, Wychiams Signature:	Position Held: Shareheldor



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Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>200/</u>

Form 9	Form 9 To: the Minister of Natural Resources					
	LAMBTON	CLECEIVED				
Address	Box 659	1				
	PETROLI	A ON NO.	N-IRU		FEB 0 6 2002	
	e: MID-PET			Ce Pool: PETROLIA	PETROLEUM RESOURCES	
Tract	ENNISKIL	the second se		ce Formation: DUNDEE	1 True Constant	
Well Lice		Concession $X/$		osal Formation: DETROIT RIVER.		
	nce #: <u>6846</u> is - Mode*: AC7	THE	Dispo	Sai Pool:		
A REAL PROPERTY AND ADDRESS OF TAXABLE PARTY.			ting motorticl			
* As of D	cc. 31 - Active, sus	pended, abandoned, tes	ting, potential			
Fluid acce	pted from other ope	erators? Yes	D 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	600	NIL	31	1 222 # 11 22		
Feb	610		28	im ³ HCL		
Mar	610		31	2 1/ - 4		
April	610		30	1 m ³ HC		
May	610		31			
June	920		30	1 m 3 HCL		
July	700		31			
Aug	800		31	1 m3 HCC		
Sep	800		30			
Oct	700		31	1 m3 HCU.		
Nov	700		30			
Dec	640		31	10m3 HOT WATER		
Total	8300	V	365			
Cum. Total**	124630	on Vacuum	4331	certify this is complete &		



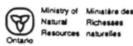
Annual Subsurface Oil Field Fluid **Disposal** Report for the year _______ o o /___

		AREA INDUST	K/ES	Tel. #5/9-882-1568 Fax # NIL	7
Address	BOX 659	PETROLIA O	N NUN-IRO		1
		~ 1101			1.4801-1205.00011-01
Well Nan	NE: TACQUES #:	FINNISKIL 4-4-1		ree Pool: PETROLIA	1 1 V
	ENNISKIL	$L \neq N$ Concession X		ree Formation: DUNDEE	FEB 0 6 2002
Tract4-1		oncession X	Disp	osal Formation: DETROIT R,	1 20 0 0 2001
	ence #: 6089	A	Disp	osal Pool: PETROLIA E,	
	us - Mode*: BD		1		PETROLEUM RESOURCES
* As of D	ec. 31 - Active, sus	pended, abandoned, tes	sting, potentia	1	
Fluid acco	epted from other ope	erators? Yes	D 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	Disposal		
		kPag			
Jan	1130	NIL	31	-	
Feb	900		28	15 gal HCC	
Mar	1000		31		
April	960		30	15 gal HCL	
May	1280		31		
June	1280		30	15 gal HCL	
July	955		31		
Aug	960		31	15 gal HCl	
Sep	1250		30		
Oct	1000		.31	15 gab HCL	
Nov	1000		30	9	
Dec	1300		31	200 gals Hot Water	· ·
Total	13015		365		

Total**

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FEB 0 6 2002

PETROLEUM RESOUNCES

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>200</u>

Form 9	To: the Mir	nister of Natural	Resources		
Operator:	LAMBTON	AREA IN	IDUSTRIES	Tel. # 5/9-882-1868Fax #	NIL
Address	130X 65	9		,	
	PETROLI	A ON.	NON-IRO		

Well Name: RAM 37 ENNISKILL 17-X	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DUNDEE
Tract2-4 Lot 17 Concession X	Disposal Formation: DETROIT, RIVER
Well Licence #: 366 2	Disposal Pool: PETROLIA E.
Well Status - Mode*: BD, - ACT	

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

Fluid accepted from other operators? \Box Yes $\dot{\Box}$ 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	
	Disposed (m3)	Injection Pressure	Disposal	Volumes are estimates
	- aposto (inc)	kPag		Comments - ie. workovers, treatments, etc. Volumes are estimates based on water ou rative
Jan	660		31	
Feb	660		28	
Mar	1200		31	
April	860		30	
May	860		31	
June	900		30	-7 + 4)/
July	900		31	motreatmentorequ'a
Aug	900		31	
Sep	910		30	
Oct	910		31	
Nov	950		30	
Dec	700		31	
Total	10410		365	\sim
Cum. Total**	121425			

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

0/2213 0/0401-3	Date: Jan 30/02
Signature: Willis Jucques	Position Held: PRESIDENT



MINISTRY OF NATURAL RESOURCES

FEB 1 4 2002

Annual Subsurface Oil Field Fluid Disposal Report

for the year _ 2001

PETROLEUM RESOURCES

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Form 9	To: the Minister of Natural Resources	
Operator:	LONNIE BARNES	Tel. # 519-834 - 2339 Fax # 519-834 -2
Address	2581 DURYEE ST	
	DIL SPRINGS, ON NON IPO	

Well Name: BARNES DISPOSAL, ENNISKILLEN 49-18-1	Source Pool: OIL SPRINGS EAST
Township: ENNISKILLEN	Source Formation: COLUMBUS ZONE
Tract 4-8 Lot 18 Concession II	Disposal Formation: DETROIT RIVER ZONE
Well Licence #: 7538	Disposal Pool:
Well Status - Mode*: ACTINE	

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

Fluid accepted from other operators? \boxtimes Yes \square 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	2091.18	NO PRESSURE	31	
Feb	1906.10		28	
Mar	2102.66		31	
April	2082.85		30	
May	2153.69		31	
June	2119,95		35	
July	2107.63		31	
Aug	2102,66		31	
Sep	2020.55		30	
Oct	2061,57		3 i	
Nov	2003.96		30	
Dec	2100,00		31	
Total	24 852,80		365	
Cum. Total**	246 820.52		4170	

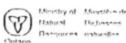
* *Cumulative volume disposed since the well was first activated.

Name: DONNA BARNES	Date: Jeb. 9/02
Signature: Dorna Barnes	Position Held: bookeeper

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Oil, Gas and Salt Pesources Act

PETROLEUM RESOURCES

FEB 1 4 2002

Annual Subsurface Oil Field Fluid Disposal Report

for the year 2001

For		er of Natural Resources		
Ope	ator: MARGARE	T POPE	Tel. # 519 -	Fax #
Add	ess RR#3 BO	THWELL	695-3615	
6	Int. NOP. IC	0		

Well Name: POPE AISPOSAL WELL	Source Pool: BOTHWELL - THAMESUILLE
Township: ZONE	Source Formation: Dundee
Tract 2 Lot 14 Concession RR	Disposal Formation: DETROIT RIVER,
Well Licence #: 7443	Disposal Pool:
Well Status - Mode*: ACTIVE	

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

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

Month	Volume	Average Daily	Days on	Comments - ic. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag	-	
Jan	78.52	200	26	
Feb	84.57	200	28	
Mar	93.64	200	31	
April	90,62	200	30	
May	90,62	200	30	
June	90.62	200	30	
July	84.56	200	28	
Aug	81.54	200	27	
Sep	90.62	200	30	
Oct	84.57	200	28	
Nov	87,57	200	29	
Dec	90.62	200	30	
Total	1,047.65	200	347	
Cum. Total**	12,683.25			,

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

Name: MARGARET		" FEB. 12, 2002.
Signature:	Posi	ition Held: OWNER.
And the), , ,	



PETROLEUM RESOURCES

MINISTRY OF NATURAL RESOURCES

FEB 1 4 2002

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Annual Subsurface Oil Field Fluid Disposal Report

for the year _ 2001

Form 9	To: the Minist	er of Natu	Iral Resources			
Operator:	JCHN & LONN	E BA	RNES		Tel. # 519-834-2339	Fax # 519-834-2155
Address 20	581 DURYEE	ST 0	ILSPRINGS	UN		
NON	10					

Well Name: BARNES ZONE 7-7-VIII	Source Pool: BUTHWELL / THAMESVILLE
Township: ZONE	Source Formation: COLUMBUS ZONE
Tract Lot 7 Concession 8	Disposal Formation: DETRUIT RIVER
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	2643.67		31	
Feb	31 13 13		28	
Mar	31 55.37		31	
April	2162.03		30	
May	2999.78	· · · ·	31	
June	3654.98		30	
July	31 35.93		31	
Aug	3363 66		31	
Sep	2608.71		30	
Oct	3494 16		31	
Nov	2822.29		.30	
Dec	2884.20		31	
Total	36838.51		365	
Cum. Total**	282,471.51		3462	

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

Name:	DONNA BARNES	Date: Feb. 9102
Signature:	Donna Barnes	Position Held: bookeeper.



PETROLEUM RESOURCES

FEB 1 4 2002

MINISTRY OF NATURAL RESOURCES RECEIVED

Annual Subsurface Oil Field Fluid Disposal Report for the year 2001

Form 9 To: the Minister of Natural Resources

Tel. #519-834-2959 Fax #

Well Name: Redick # 1	Source Pool: Oil Serings
Township: Errors Killen	Source Formation: Dundez
Tract Lot 17 Concession II	Disposal Formation: Detroit River
Well Licence #: 7604	Disposal Pool:
Well Status - Mode*: Active	

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

□ No If yes, attach list of operators from whom fluids Fluid accepted from other operators? Yes 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	1100 m3		30	
Feb	1090 m3		29	
Mar	1080 m3		30	
April	1110 m3		30	
May	1120 m3		32	
June	1130 m3		33	
July	1190 m3		29	
Aug	1140 m3		31	
Sep	1170 m3		30	
Oct	11 10 m3		31	
Nov	1020 m3		29	
Dec	1080m3		30	
Total	13340 m3			
Cum.				
Total**				

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

Name: Paul Morningstag	Date: Feb. 11/02
Signature: Paul Maningstan	Position Held: President





MINISTRY OF NATURAL RESOURCES RECEIVED FEB 1 4 2002

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001</u>

PETROLEUM RESOURCE

Form 9 To: the Minister of Natural Resources	
Operator: S.T. RANDALL ENT.	Tel. #519-845-0220 Fax #
Address 4776 MARTHAVILLE RD	
RE#3 PETROMA	

Well Name: C.R. DISPOSAL	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DEVONIAN
Tract 2-8 Lot 8 Concession XTTL	Disposal Formation: DETROIT
Well Licence #: Too 6973	Disposal Pool: PETROLIA
Well Status - Mode*: Act.	

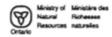
* As of Dec. 31 - Active, suspended, abandoned, testing, potential

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 (III3)	kPag	Disposal	
Jan	450 m3	O KPm	31	
Feb	406.6 m3	D KPag	28	
Mar	450 m3	O KPag	31	
April	435.6 m3	O KPag	30	
May	450 m3	O KPag	31	
June	435.6m3	O KPag	30	
July	450 m3	O KPag	31	
Aug	450 m3	OKPas	3	
Sep	435.6 m3	O KPag	30	
Oct	450 m3	OKPag	31	
Nov	435.6m3	OKPag	30	
Dec	450 m3	OKRag	31	
Total	5299 M3	OKR	365	
Cum. Total**	6519 m ³	O Kpag	487	

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

Date: 11/02/02
Position Held: OWNER OPERATOR



Annual Subsurface Oil Field Fluid **Disposal** Report for the year ______2001__

Tel. #: 519-882-0897 Fax #: 519-882-4209

Well Name: Petrolia Discovery BD2	Source Pool: Petrolia	
Township: Enniskillen	Source Formation: Dundee and Lucas	
Tract 3-1 Lot 13 Concession: XI	Disposal Formation: Lucas	
Well Licence #: 9788	Disposal Pool: Petrolia	
Well Status - Mode*: Potential		

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

Fluid accepted from other operators? Yes Xx 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	Conditional for monterio, incontinuity one
		kPag		
Jan		0	0	
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total	76			
Cum. Total**	76			

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

Name: Robert O. Cochrane	Date: February, 04, 2002
Signature: Geof Olochiane	Position Held: Chairman

/

Ministry of Ministère des Natural Richesses Resources naturelles

Oil, Gas and Salt Resources Act

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001</u>

Form 9	To: the Minister of Natural Resources		
Operator:	Petrolia Discovery Foundation Inc.	Tel. #: 519-882-0897	Fax #: 519-882-4209
Address:	P.O. Box 1480, Petrolia, Ontario N0N 1R0		

Well Name: Petrolia Discovery 1	Source Pool: Petrolia	
Township: Enniskillen	Source Formation: Dundee and Lucas	
Tract 1-4 Lot 13 Concession: XI	Disposal Formation: Lucas	
Well Licence #: 7510	Disposal Pool: Petrolia	
Well Status - Modet: Active		

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

Fluid accepted from other operators? Yes Xx 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		0	365	
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total	68,950			
Cum. Total**	940,320			

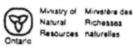
* Cumulative volume disposed since the well was first activated.

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

 Name:
 Robert Q Cochrane

 Date:
 February, 04, 2002

Signature: Lofert Olochane	Position Held: Chairman



FEB 1 9 2002

MINISTERY OF MATURAL RESOLUTIOES

Annual Subsurface Oil Field Fluid Disposal Report

for the year _ 2001

CENTRESOURCES

Form 9	To: the Minister of Natural	Resources
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Operator: K & W DRILLING LTD.	Tel. #519- 882- 4426 Fax #519-882 - 2999
Address P.O. BOX 1051	
PETROLIA, ONT. NON IRO	

Well Name: BRETT DAWN 1-7-18-XIII	Source Pool:
Township: DAWN	Source Formation:
Tract Lot 18 Concession X 111	Disposal Formation:
Well Licence #: TOOTI54	Disposal Pool:
Well Status - Mode*: SUS P	

* 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.

State of the local division in which the local division in the loc	the second se			
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Days on Disposal	Comments - ie. workovers, treatments, etc
Jan	/		NONE	NONÊ
Feb	/		м	
Mar	/		n	
April	1		11	
May	1		11	
June	1		u	
July	/			
Aug	/		V	
Sep	/			
Oct	/			
Nov	/			
Dec	/			
Total	0		.,1	
Cum. Total**	0		0	

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

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

Name: K	2 W DRILLING LTD	Date: Freb. 10 2001
Signature:	Ken Sunand	Position Held: PRESIDENT



Oil, Gas and Salt Resources Act

MINISTRY OF NATURAL RESOURCES

Annual Subsurface Oil Field Fluid **Disposal** Reporter 1 9 2002 for the year 2001

PETROLEUM RESOURCES

Form 9 To: the Minister of Natural Resources	
Operator: KEW DRILLING LTD	Tel. #519-882-4426 Fax # 519-882-2999
Address 505 Dozloffsky St.	
P.O. Box 1051 Petrolia Ont. NoNiRa	

Well Name: AYRHEART # 1 DISPOSAL	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DUNDEE
Tract Lot H 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? 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	3200	/	31	ADD SOL
Feb	2800	1	28	OF SURFACTANT
Mar	3000	1	31	TO DISPOSAL WATER
April	2900	1	30	TO CLEAN DISPOSAL
May	30.00	1	31	TUBING IN WELL
June	2900	/	30	
July	3000	1	31	
Aug	3000	1	31	
Sep	2900	1	30	
Oct	3000	1	31	
Nov	2900	1	30	
Dec	3000	1	31	
Total	35600	1	365	
Cum. Tota!**	35600.	/	365	

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

Name:	R	2W	DK	RILLING	LTO	Date:	FE	B	10	2002	
Signatu	re:	Ken	/	Turard		Position Hele	d:	PRE	SID	ENT	



FEB 1 8 2002

Annual Subsurface Oil Field Fluid Disposal Report PETROLEUME

for the year _____

Form 9	To: the Minister	of Natural Resources				
Operator	5 TAINBINK	OIL PROPERTOS GTD	Tel.#	882-0230	Fax #	882-3363
NO	-					

Well Name: MATHEREN #1 LTUNISKILLEN 1-4-1	Source Pool: 016 SPRINGS
Township:	Source Formation: DEVONIAN
Tract Lot Concession	Disposal Formation: DETROIT RIVER.
Well Licence #: PERMIT 7574	Disposal Pool:
Well Status - Mode*:	

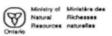
As of Dec. 31 - Active, suspended, abandoned, testing, potential

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 kPag	Disposal	
Jan				
Feb	,			
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total	7,000	GRAGITY	365	NONE
Cum. Total**	74, 733			

* Cumulative volume disposed since the well was first activated.

Name: C.D. FAIRBANK	Date: 7:13 14 /02
Signature Plip 4-17	Position Held: PRETIDENT.



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PETROLEUR Annual Subsurface Oil Field Fluid Disposal Report for the year _2001

1.# 882-0130 Fax# 882-3363 Pool: 016 5PR1245
Pool: OIL SPRINGS
Pool: OIL SPRINGS
Pool: OIL SPRINGS
Formation: DEVOINCAN
1 Formation: PETROIT RIVER
l Pool:

loned, t susp ea, a

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
Jan		kPag		
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total	1	GRAMM	1	
Cum. Total**	3		3	

• Cumulative volume disposed since the well was first activated.

Name: CHARLES TARBOWK	Date: 753 14 102
Signature O.S. o. S.	Position Held: PRODUT
- Q	



FEB 1 8 2002

Annual Subsurface Oil Field Fluid Disposal Report

for the year 2001

Form 9	To: the Minister of N	latural Resources					
Operator:	CHAMLES JAIRBANK	Olh PROPERITIS	41)	Tel. #	802-0230	Fax #	882-3363
Address	A	ETROLIA					
	NON IRO	ALL DISCOUNT DOWNER TO MANAGE OF					

Well Name: IMP 838 TAIRBANN DISP	Source Pool: On SPRINGS
Township: ENNISKILLEN 3-18-1	Source Formation: DEVONIAN
Tract 3 Lot 18 Concession II	Disposal Formation: DETROIT RIVER
Well Licence #: 7054	Disposal Pool: 016 SPRINGS
Well Status - Mode : ACDUE	

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

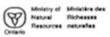
Fluid accepted from other operators? Yes No If yes, attach list of operators from whom fluids were accepted and quantity received per month on a separate sheet.

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
1. Internet	Disposed (m3)	Injection Pressure	Disposal	
	- specie (iii)	kPag		
Jan				
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total	58,000	GRAFIM	365	
Cum. Total**	657,878			

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

 Name:
 Constraintion
 Date:
 Transformation

C.O. FAIRBINIC	403 14/02
Signature So tan	Position Held: PRESIDENT



Annual Subsurface Oil Field Fluid **Disposal** Reperences

Form 9 To: the Minister of Natural Resourc	CS.
--	-----

Address P.O. BOX 10, PETROLA	Tel. # 882-0230 Fax# 882-3363
Address P.O. BOXIO, PETROLA	
NON IRO	

Well Name: GAIRBAWK #3, CUNISKILLEN 42-17-1	Source Pool: 014 SPRINGS		
Township: ENNISCILLEN	Source Formation: DE YON M		
Tract Lot /7 Concession (Disposal Formation: DETROIT RIJER		
Well Licence #: 7365	Disposal Pool:		
Well Status - Mode*: A . D. r			

Well Status - Mode": $\int c D \sqrt{\xi}$ * 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				
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec	8,800	GRAUITY		
Total	J.	t	365	
Cum. Total**	99,426			

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

Name: C.D. FAIRIS MULL	Date: 703 14/02
Signature: P. P. A. R. J. N. W.C.	Position Held: PRESIDENT



Annual Subsurface Oil Field Fluid Disposal Report

for the year _ 2001

Form 9 To: the Minister of Natural Resources

Operator:	Ross Johnston	Tel. # 337-7006 Fax #
Address	308 LOuise St	
	Pt. Edward Ont	

Well Name: Ross 1 Disposal Enniskillen 1-17.	I Source Pool: Oil Springs
Township: Ehniskillen	Source Formation: Devonian
Tract Lot 17 Concession II	Disposal Formation: Devortan - Detroit River
Well Licence #: T007593	Disposal Pool: O.I Springs
Well Status - Mode .: active disposal	

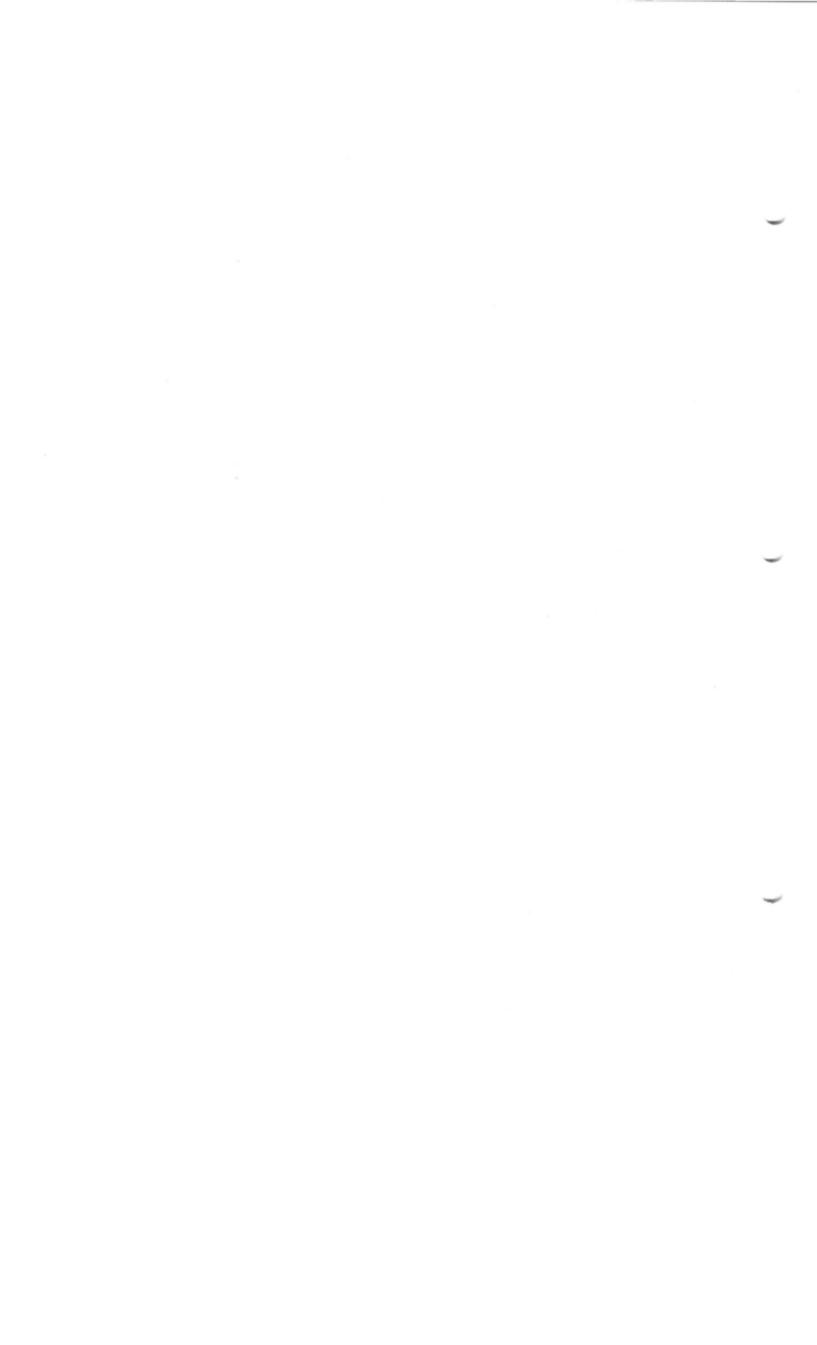
* As of Dec. 31 - Active, suspended, abandoned, testing, potential

□ 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	Days on Disposal	Comments - ie. workovers, treatments, etc
	Disposed (int)	kPag	Disposa	
Jan	30	gravity only	all	
Feb	30	1	1	
Mar	30			
April	30			
May	30			
June	30			
July	30			
Aug	30			
Sep	30			
Oct	30			
Nov	30			
Dec	30	1	/	
Total	360		365	
Cum. Total**				

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

Name:	Ross Johnston,	Date: 7	25 15 2	2002
Signature:	× Run Johnston.	Position He	ld: ρ-06	orie tor
	10.			





Annual Subsurface Oil Field Fluid **Disposal** Report for the year ______

Form 9	To: the Minister of Natural Resources		
Operator:	CANFUL ENVILON SEAVICES CONF.	Tel. #	Fax #
Address	1.0. GOR (SZ9; 184 TANK STREET	(519) 982-0231	(54) 682-3430
	PETROLIA, ONMATINO, NON TRO	(514) 887-0944	,

Well Name: THOMPSON #1	Source Pool: CANFLOIS FROFERAY
Township: ENNISKILLEN	Source Formation:
Tract 4 B Lot 12 Concession XII	Disposal Formation: DETMOTT REVENZONE
Well Licence #: 0000 1696	Disposal Pool:
Well Status - Mode*: AUTINE	

* 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	-			
Feb	-			
Mar	-			
April	~			
May)			
June)			
July	-			
Aug)			
Sep	~		()	
Oct	65.5	25" UNDER VAC	1 SDAYN L	AEL
Nov	196.3	-	`r '	
Dec	207.9		*	
Total	464.7			464.7 M3 (102,234 eruns)
Cum.				
Total**				

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

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The undersigned certifies that the above information is compl	lete and accurate and he/she has authority to bind the operator.
Name: DWIGHT WOTTY VILLE	Date: FCB. 15 2002
Signature:	Position Held: CEO

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MINISTRY OF NATURAL RESOURCES RECEIVED

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Oil, Gas and Salt Resources Act

PETROLEUM RESOURCE

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>200</u>

Form 9	To: the Minister of Natural Resources	
Operator:	TREVOR BRAND	Tel. #519 - 882 - 2488 Fax #
Address	4369 LASALLE LINE	
PET	ROLIA, ON NON IRO	

Well Name: SYLAB # 1	Source Pool: PETROLIA
Township: ENNISKILLEN	Source Formation: DEVONIAN
Tract Lot /4 Concession //	Disposal Formation: DETROIT RIVER
Well Licence #: 7549	Disposal Pool:
Well Status - Mode*: ACTIVE	

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

Fluid accepted from other operators? \Box 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 Vacuum		
Jan	2170	28.0 in/Hg	31	
Feb	1960		28	
Mar	2170		31	
April	2200	100	30	
May	2170		3/	
June	2200		30	
July	2170		31	
Aug	2170		31	
Sep	2200		30	
Oct	2170		31	
Nov	2200		30	
Dec	2170		31	
Total	25550	V	365	
Cum. Total**	87521			

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

Name:	TREVOR	BRAND	Date: Feb 14/02
Signature:	Treno	Brand	Position Held: OWNER / PRESIDENT



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Oil, Gas and Salt Resources Act

Annual Subsurface Oil Field Fluid **Disposal** Report for the year _______

PETROLEUM F.

Form 9 To: the Minister of Nature	al Resources	
Operator: WANTER BRAND	Tel. #	Fax #
Address 44 85 OIL HERITAGE	E ROAD 519-1	882-2004
PETROLIA		

Well Name: ULTIMATUM 89	Source Pool: PETROMA
Township: ENNISKILLEN	Source Formation: DEVONIAN
Tract 2-1 Lot 14 Concession 9	Disposal Formation: DETROIT RIVER
Well Licence #: 7822	Disposal Pool:
Well Status - Mode*: ACTIVES	

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

Fluid accepted from other operators? \Box 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	1100	Vacuum	31	
Feb	1100	0	38	1992 4652
Mar	1100		31	93 16680
April	1100		30	94 15512
May	1100		3/	95 15512
June	1100		31	96 16 394
July	1100		30	97 15500
Aug	1100		31	98 11 405
Sep	1100		30	17 12604
Oct	1100		3/	00 13200
Nov	1100		30	01 13200
Dec	1100		30	
Total	13200		365	
Cum. Total**	134, 359			184,357

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

Name:	WALTER BRAND	Date: Juli 102
Signature:	Sturk.	Position Held:





Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001 amended</u>

Form 9 To: the Minister of Natural Resources

Operator: Lonnie Barnes	Tel. #519-834-2339	Fax #519-834-2155
Address: 2581 Duryee St. Box 242		
Oil Springs, ON N0N 1P0		

Well Name: Barnes Disposal, Enniskillen 4-8-18-II	Source Pool: Oil Springs East
Township: Enniskillen	Source Formation: Columbus Zone
Tract 4-8 Lot 18 Concession 2	Disposal Formation: Detroit River Zone
Well Licence #: T007538	Disposal Pool:
Well Status - Mode*: ACT	

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

Fluid accepted from other operators? \Box Yes \Box 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 kPag	Disposal	
Jan	1344.25	No pressure	31	
Feb	1201.75		28	
Mar	1383.75		31	
April	1481.50		30	
May	1560.75		31	
June	1610.00		30	
July	1401.25		31	
Aug	1383.75		31	
Sep	1265.75		30	
Oct	1241.75		31	1
Nov	1208.25		30	
Dec	1374.75		31	
Total	16,457.50		365	
Cum. Total**	231,223.16		4170	

* *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: April 2, 2009						
Signature: Donna Barnes	Position Held: bookeeper						





Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid **Disposa**l Report for the year <u>2001</u>

Form 9	To: the Minister of Natural Resources					
Operator:	CanEnerco Limited, in Receivership	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 Dover	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 - SUS	

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

	from other operator		X No	If yes, attach list of operators from whom fluids
were accepted	and quantity receive	ed per month on a separat	e 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	
Nov	0.00	0	0.0	
Dec	0.00	0	0.0	
Total	0.00	0	0.0	
Cumm	18861.40			
Total**	18801.40			

** Cumulative volume disposed since well was first activated.

Name: Mike Rushton	Date:	June 7, 2001	
Signature:	Position Held:	Operations Manager	



Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid **Disposa**l Report for the year <u>2001</u>

Form 9	To: the Minister of Natural Resources					
Operator:	CanEnerco Limited, in Receivership	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 Licen	nce	#:	060	59		Disposal Pool:	Dover East
Well Statu	Well Status - Mode*: BD - SUS						

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

		X No	If yes, attach list of operators from whom fluids
and quantity receive	ed per month on a separat	e 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	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
0.00	0	0.0	
241 50			
	and quantity receive Volume Disposed (m3) 0.00	Average Daily Average Daily Disposed (m3) Injection Pressure kPag 0.00 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0	Volume Average Daily Days on Disposed (m3) Injection Pressure Disposal kPag 0.00 0.0 0.00 0

** Cumulative volume disposed since well was first activated.

Name: Mike Rushton	Date:	June 7, 2001	
Signature:	Position Held:	Operations Manager	



PETROLEUM RESOURCES

Annual Subsurface Oil Field Fluid Disposal Report for the year 2001

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tel. # (403) 237-4981 Fax # (403) 231-2816
Address 3400 888 3rd St. S.W. Calgary, Alberta	
T2P 5C5	

Well Name: PPC et al Rochester #10H	Source Pool: Byrndale & Rochester Pools	
Township: Rochester	Source Formation: Sherman Fall, Coboconik Zones	
Tract 5 Lot 10 Concession I	Disposal Formation: Sherman Falls	
Well Licence #: 8195	Disposal Pool:	
Well Status - Mode*: Active		

Fluid accepted from other operators?

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

□ Yes

No No If yes, attach list of operators from whom fluids

Contraction of the second state of the logical	the second s	eceived per month on a	and the second design of the s	
Month	Volume Disposed (m3)	Average Daily Injection Pressure kPag	Hours on Disposal	Comments - ie. workovers, treatments, etc
Jan	0	0	0	
Feb	0	0	0	
Mar	0	0	0	
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	2478.4	3034	413	
Dec	2171.9	3810	361	
Total	4,650.3	6,844	774	
Cum. Total**	4,650.3			

* *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	or.
---	-----

Name: Heather Harker	Date: February 10, 2002
Signature: Meather Harker.	Position Held: Canadian Operations Accountant



Annual Subsurface Oil Field Fluid **Disposal** Report for the year 2001

PETROLEUM RESOURCES

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tel. # (403) 237-4981 Fax # (403) 231-2816
Address 3400 888 3rd St. S.W. Calgary, Alberta	
T2P 5C5	

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		

* 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	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	3096.0	4400	456	
Feb	3851.6	2103	538	
Mar	1684.0	4400	295	
April	1832.0	4400	343	
May	1999.0	. 4400	387	
June	2252.0	4400	435	
July	3479.0	4400	719	
Aug	2978.0	4400	576	
Sep	3212.0	4400	661	
Oct	2661.0	4400	537	
Nov	2297.0	3960	493	
Dec	3311.0	4400	651	
Total	32,652.6	50,063	6,091	
Cum. Total**	363,030.6			

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

Name: Heather Harker	Date: February 8, 2002
Signature: Leather Harker	Position Held: Canadian Operations Accountant
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Oil, Gas and Salt Resources Act

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Annual Subsurface Oil Field Fluid **Disposal** Report for the year 2001

PETROLEUM RESOURCES

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tel. # (403) 237-4981 Fax # (403) 231-2816
Address 3400 888 3rd St. S.W. Calgary, Alberta	
T2P 5C5	

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	

* 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	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	5749.4	380	657	
Feb	3963.0	268	538	
Mar	5865.0	380	707	
April	5387.0	380	669	
May	5602.0	380	678	
June	5299.7	380	659	
July	5695.3	380	744	
Aug	5902.0	380	714	
Sep	5853.0	380	710	
Oct	5802.0	380	692	
Nov	6416.3	380	712	
Dec	5186.7	380	682	
Total	66,721.4	4,448	8,162	
Cum. Total**	408,483.7			

* *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: Heather Harker Date: February 8, 2002		
Signature: Thather Harker Position Held: Canadian Operations Accountant		



Annual Subsurface Oil Field Fluid **Disposal** Report for the year 2001

Oil, Gas and Salt Resources Act

PETROLEUM RESOURCES

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tel. # (403) 237-4981 Fax # (403) 231-2816
Address 3400 888 3rd St. S.W. Calgary, Alberta	
T2P 5C5	

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		

* 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	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure kPag	Disposal	
Jan	1379.3	3400	744	
Feb	461.5	2714	672	
Mar	577.6	2200	408	
April	400.5	2200	420	
May	800.8	2200	534	
June	997.0	2200	624	
July	1705.4	2200	744	
Aug	3160.5	2200	744	
Sep	2015.1	2200	720	
Oct	690.0	1929	576	
Nov	487.3	1403	324	
Dec	1096.1	2136	576	
Total	13,771.1	12,982	7,086	
Cum. Total**	103,072.2			

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

Name: Heather Harker	Date: February 10, 2002
Signature: Reother Hacker	Position Held: Canadian Operations Accountant



Oil, Gas and Salt Resources Act

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Annual Subsurface Oil Field Fluid **Disposal** Report for the year 2001

PETROLEUM RESOURCES

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tel. # (403) 237-4981 Fax # (403) 231-2816
Address 3400 888 3rd St. S.W. Calgary, Alberta	
T2P 5C5	

Well Name: Mersea 3-15-I	Source Pool: Oilfield Brine	
Township: Mersea	Source Formation: Ordovician	
Tract 3 Lot 15 Concession I	Disposal Formation: Gasport	
Well Licence #:	Disposal Pool:	
Well Status - Mode*: Active		

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

Fluid accepted from other operators? \Box Yes \overleftrightarrow 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	Hours on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	112.1	606	48	
Feb	326.4	605	419	
Mar	376.0	77	66	
April	246.1	152	96	
May	364.1	307	164	
June	249.3	283	216	
July	559.2	698	456	
Aug	387.4	371	288	
Sep	74.0	90	96	
Oct	63.2	15	48	
Nov	116.8	107	240	
Dec	522.1	110	307	
Total	3,396.7	3,421	2,444	
Cum.	5,920.0			
Total**				

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

Name: Heather Harker	Date: February 10, 2002
Signature: Seather Harter	Position Held: Canadian Operations Accountant
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MINISTRY OF NATURAL RESOURCES

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Annual Subsurface Oil Field Fluid **Disposal** Report for the year 2001

PETROLEUM RESOURCES

Form 9 To: the Minister of Natural Resources

Operator: Talisman Energy	Tel. # (403) 237-4981 Fax # (403) 231-2816
Address 3400 888 3rd St. S.W. Calgary, Alberta	
T2P 5C5	

Well Name: Mersea 3-13-A	Source Pool: Oilfield Brine	
Township: Mersea	Source Formation: Production Formation	
Tract 3 Lot 13 Concession A	Disposal Formation: Silurian Gasport	
Well Licence #: 6539	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.

Volume	Average Daily	Hours on	Comments - ie. workovers, treatments, etc
Disposed (m3)	Injection Pressure	Disposal	
	kPag		
4290.8	1865	744	
4963.0	1739	672	
5270.0	1561	744	
6024.0	1562	720	
7046.0	1735	744	
5389.0	1910	720	
5891.0	3152	744	
4309.0	3063	744	
3925.0	3267	720	
4386.0	3173	744	
5389.0	2480	720	
6156.0	2802	744	
63,038.8	28,309	8,760	
209,844.0			
	Disposed (m3) 4290.8 4963.0 5270.0 6024.0 7046.0 5389.0 5891.0 4309.0 3925.0 4386.0 5389.0 6156.0 63,038.8	Disposed (m3) Injection Pressure kPag 4290.8 1865 4963.0 1739 5270.0 1561 6024.0 1562 7046.0 1735 5389.0 1910 5891.0 3152 4309.0 3063 3925.0 3267 4386.0 3173 5389.0 2480 6156.0 2802 63,038.8 28,309	Disposed (m3)Injection Pressure $kPag$ Disposal4290.818657444963.017396725270.015617446024.015627207046.017357445389.019107205891.031527444309.030637443925.032677204386.031737445389.024807206156.0280274463,038.828,3098,760

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

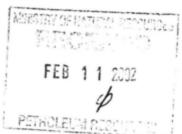
Name: Heather Harker	Date: February 8, 2002
Signature: Seather Marker	Position Held: Canadian Operations Accountant
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Oil, Gas and Salt Resources Act

Annual Subsurface Oil Field Fluid **Disposal** Report for the year _____2001



Form 9	To: t	he Minister of Natura	d Resources			
Operator :	TALISMAN EN	IERGY CANADA		Tel.# (9	905) 834 - 4390	Fax # (905) 834 - 4397
Address:	953 Elm Stree	t				
	Port Colborne,	Ontario L3K 5V7				
Well Name:	SOUTHWOLD	L & M-39	Sou	rce Pool:	Oilfield Brine	
Township:	Southwold Toy	vnship	Sou	rce Formation:	Production for	ormation
Tract	Lot L & M	Concession 39) Dis	posal Formation:	Cambrian	
Well Licence	#: 6984		Dis	posal Pool:		
Well Status - 1	Mode*: Acti	ve				

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

Fluid accepted from other operators? LI Yes LX No

If yes, attach list of operators from whom fluids

A	and the second sec	ived per month on a sepa	A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY AND A REAL PRO	
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m ³)	Inspection Pressure	Disposal	
		kPag		
Jan	319.3	4,313	12	
Feb	173.8	4,188	8	
Mar	318.8	4,483	12	
April	514.5	3,440	21	
May	669.3	3,498	27	
June	783.3	940	26	
July	704.8	428	25	
Aug	723.4	1,739	24	
Sep	675.5	2,202	21	
Oct	658.5	3,935	19	
Nov	506.0	541	17	
Dec	380.8	3,625	19	
Total	6,428.0		231	
Cum.	84,177.8			
Total**				

**Cummulative 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: R. Erlandson	Date: 6-Feb-02
Signature: RElemit	Position Held: Senior Technologist, Operations

	BRINE V	OLUMES (M) RECEIVED	@ PORT STAN	ILEY DISPOSA	L WELL FOR	FISCAL 2001
SOURCE	PORT	MORPETH	PORT ALMA	NANTICOKE	PT MAITLAND	MISS	TOTAL BRINE
OF FLUID	STANLEY			STATION	STATION	LIBBY	DISPOSED
January	92.500	97.800		97.200	31.800		319.300
February	77.600			64.900	31.300		173.800
March	111.400	51.400	31.700	124.300			318.800
April	348.100	33.200	33.200	100.000			514.500
May	500.800	49.800		69.400	30.400	18.900	669.300
June	350.500	94.200		110.400	27.000	201.200	783.300
July	371.800	6.500		46.900		279.600	704.800
August	367.100	58.600		136.600	47.400	113.700	723.400
September	244.800			137.000	35.000	258.700	675.500
October	340.300			218.300		99.900	658.500
November	40.600	213.800		122.000	129.600		506.000
December	138.500	75.000		118.900	48.400		380.800
YTD Totals	2,984.000	680.300	64.900	1,345.900	380.900	972.000	6,428.000

MENSTRY OF		11.43	1.12
10			
850	1.4	2002	
11.0	. ,	5.000	

2001		VOLUME O	F FLUID DISPO	SAL (E ³ M ³)				AVERAGE		
MONTH OF DECEMBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID MORPETH	SOURCE OF FLUID PT ALMA COMPR	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	CUMMULATIVE TOTAL VOLUME DISPOSED (E ³ M ²)	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M ³ per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1					10.8	10.8		5.40	3448	BR
2	26.3					26.3		6.58	3448	BR
3					25.3	25.3		6.31	3516	BR
4					12.3	12.3		4.93	3516	BR
5				31.9		31.9		5.32	3585	BR
6				7.2		7.2		7.22	3447	BR
7										
8	21.9					21.9		6.75	3310	BR
9				-						
10										,
11	16.6			6.3		22.9		6.70	3448	BR
12										
13										
14				32.1		32.1		6.41	3413	BR
15										
16										
17				9.6		28.8		6.41	3310	BR
18		7.6				7.6		5.05	3516	BR
. 19		27.1				27.1		3.87	3654	BR
20		19.5		21.3		40.8		5.00	3482	BR
21				10.5		10.5		5.23	3379	BR
22										
23	20.1					20.1		7.15	3311	BR
24										
25										
26										
27										
28		20.9				20.9		6.97	4413	BR
29						12.7		6.34	4551	BR
30						12.7		6.36	4137	BR
31						9.0		9.04	3999	BR
Totals:	138.5	75.0		118.9	48.4	And in case of the second s	Averages:	6.16	3625	

MERSON OF A			1.5	(DOES
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阳阳风	Ĵ₩.	25	SOUR	DES

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December

2001			VOLUME C	F FLUID DISPO	SAL (E'M')			T		AVERAGE		T
MONTH OF NOVEMBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID MORPETH	SOURCE OF FLUID PT ALMA COMPR	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID	SOURCE OF FLUID	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M [*] per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1					40.7			40.7		5.00	580	BW
2												
3												
4										5.00	580	BW
5					6.6			6.6				
6	12.7							12.7		6.50	550	BW
7												
8				20.1				20.1		8.00	500	BW
9				15.0				15.0		6.00	500	BW
10												
11												
12												
13				13.8				13.8		6.50	500	BW
14												
15					31.7			31.7		6.50	560	BW
16				31.5				31.5		6.30	560	BW
17												
18												
19	8.2			4.9				13.1		6.00	500	BW
20												
21												
22												
23	19.7							19.7		5.30	540	BW
24		45.3						45.3		5.25	560	BW
25				36.7				36.7		7.00	530	BW
26		26.9						26.9		6.35	560	BW
27		52.3						52.3		6.45	550	BR
28		58.3						58.3		5.80	550	BR
29					27.9			27.9		4.65	550	BR
30		31.1			22.7			53.7		5.67	525	BR
31												
Totals:	40.6	213.8		122.0	129.6			506.0	Averages:	6.02	541	

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2001 CREWLEY

Orrohar

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

2001			VOLUME C	OF FLUID DISPO	SAL (E'M')			1		AVERAGE		
MONTH OF OCTOBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID MORPETH	SOURCE OF FLUID PT ALMA COMPR	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID MISS LIBBY	SOURCE OF FLUID	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M [*] per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1												
2	39.2							39.2		7.47	3723	то
3												
4	28.2			28.2				56.4		7.63	3792	то
5	14.4			14.4				28.8		7.50	3792	TO
6												
7												
8	24.0			24.0				48.0		7.50	3792	TO
9	11.0			11.0				22.1		7.20	3448	TO
10	27.5					41.8		69.3		6.13	4430	TO
11						31.9		31.9		4.70	3999	TO
12	31.2							31.2		6.20	3792	то
13				31.4				31.4		5.30	3792	TO
14	12.5							12.5		6.00	3448	TO
15				20.5				20.5		8.00	3448	TO
16												
17												
18												
19	11.8							11.8		8.00	3448	TO
20												
21	37.1							37.1		8.40	3448	TO
22	40.4							40.4		6.50	3447	BW
23												
24	26.2			34.5				60.6		6.50	4688	BW
25				21.1				21.1		5.90	4620	BR
26	28.1							28.1		5.00	4826	BW
27						26.3		26.3		3.30	3999	BW
28												
29												
30												
31	8.8			33.2				41.9		5.45	4826	BW
Totals:	340.3			218.3		99.9		658.5	Averages:	6.46	3935	

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PETROLEUM RESOURCES

2001			VOLUME (F FLUID DISPO	SAL (E ² M ²)			1		AVERAGE		
MONTH OF SEPTEMBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID MORPETH	SOURCE OF FLUID PT ALMA COMPR	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID MISS LIBBY	SOURCE OF FLUID	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M ⁴ per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1												
2	28.8							28.8		7.70	470	BW
3						53.3		53.3		6.70	500	BW
4						33.3		33.3		5.70	500	BW
5	39.5							39.5		7.50	500	BW
6												
7												
8												
9				16.2				16.2		3.20	500	BW
10				13.0				13.0		4.50	500	BW
11	17.2							17.2		5.50	500	BW
12				33.6				33.6		7.50	600	BW
13												
14	27.3							27.3		7.80	550	BW
15						37.7		37.7		7.50	680	BW
16						29.0		29.0		5.11	650	BW
17	27.7				35.0			62.7		7.00	600	BW
18												
19	37.8			25.2				63.1		7.25	4137	TO
20	11.4			5.7		14.6		31.6		5.32	4758	TO
21						67.3		67.3		6.00	4758	TO
22	1.5							1.5		7.50	4482	TO
23	18.7							18.7		6.00	4827	TO
24						3.9		3.9		6.50	4137	TO
25	7.8					19.7		27.5		7.15	4654	TO
26												
27												
28												
29				43.3				43.3		7.52	3792	то
30	27.0							27.0		7.32	4137	TO
31												
Totals:	244.8			137.0	35.0	258.7		675.5	Averages:	6.49	2202	

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2001		VOL	UME OF FLUID	DISPOSAL (E	'M')				AVERAGE		l
MONTH OF AUGUST	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID MORPETH	SOURCE OF FLUID PT ALMA COMPR	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID MISS LIBBY	CUMMULATIVE TOTAL VOLUME DISPOSED (E'M')	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M [*] per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1	11.5						11.5		2.88	3792	TO
2				14.7		3.5	18.2		3.64	3792	TO
3	11.9			17.0			28.9		4.13	3792	TO
4	14.5						14.5		3.22	3792	то
5	20.3				12.3		32.6		4.08	3792	TO
6					4.2		4.2		4.20	4137	TO
7					25.4		25.4		4.24	3792	TO
8						32.4	32.4		3.60	4137	TO
9	36.2						36.2		4.52	4137	TO
10				16.6			16.6		3.32	600	BW
11											
12	32.8						32.8		4.37	600	BW
13											
14	39.2						39.2		4.50	600	BW
15						36.5	36.5		5.50	650	BW
16						9.6	9.6		5.50	650	BW
17	55.8	18.6			5.5		79.9		3.84	650	BW
18				49.1			49.1		7.50	300	BW
19									7.90	450	BW
20						×					
21	32.6					21.7	54.3		8.00	400	BW
22		40.0					40.0		6.50	540	BW
23	.24.7						24.7		6.80	480	BW
24	26.0						26.0		7.70	480	BW
25											
26	9.0						9.0		7.50	460	BW
27											
28						10.0	10.0		5.00	500	BW
29	19.5			39.3			58.7		7.50	480	BW
30											
31	33.2						33.2		7.00	480	BW
Totals:	367.1	58.6		136.6	47.4	113.7	723.4	Averages:	5.32	1739	

MP (STOY OF	-7	~	(and a	
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1/31/2002

August

July

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

2001			VOLUME C	F FLUID DISPO	SAL (E ³ M ³)					AVERAGE		
MONTH OF JULY	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID MORPETH	SOURCE OF FLUID PT ALMA COMPR	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAND STATION	SOURCE OF FLUID MISS LIBBY	SOURCE OF FLUID	CUMMULATIVE TOTAL VOLUME DISPOSED (E ² M ²)	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M [*] per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initials
1	10.3		COMPT	STATION	STATION	1100 0001		10.3		5.15	275	BW
2	14.7							14.7		4.88	275	BW
2	14.7					45.4		45.4		5.04	275	BW
4						10.5		10.5		5.24	275	BW
5						30.6		30.6		5.00	280	BW
6	30.3					50.0		30.3		4.56	280	BW
7						5.6		5.6		4.00	300	BW
8				46.9		11.3		58.2		3.97	300	BW
9						38.4		79.1		4.00	300	BW
10						6.5		6.5		4.50	500	BW
11												
12						22.2		59.4		3.50	550	BW
13												
14												
15	19.9					8.0		27.9		4.25	450	BW
16	27.3					15.0		42.3		4.25	450	BW
17						24.5		24.5		2.04	475	BW
18	26.5					22.0		48.5		3.38	500	BW
19						29.4		29.4		3.68	550	BW
20	34.1							34.1		4.48	500	BW
21						10.2		10.2		3.78	550	BW
22	31.9							31.9		5.24	500	BW
23						×						
24	22.1							22.1		5.59	500	TO
25												
26												
27		6.5						6.5		3.25	600	TO
28	20.2							20.2		2.88	580	TO
29	18.8							18.8		2.69	480	то
30	24.5							24.5		3.50	480	то
31								13.4		2.68	480	TO
Totals:	371.8	6.5		46.9		279.6		704.8	Averages:	4.06	428	

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PETROLEUM RES	OURCES



Oil, Gas and Salt Resources Act

FEB 1 1 2002

for the year 2001

Annual Subsurface Oil Field Fluid Disposal Report

PETROLEUM RESOURCES

Form 9	To: the Minister of Natural Resourc	es
Operator :	TALISMAN ENERGY CANADA	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 To	ownship		Source Formation:	Production formation	
Tract	Lot	Concession	1-96-STR BF	Disposal Formation:	Cambrian	
Well Licence	8230			Disposal Pool:		
Well Status -	Mode*:					

* 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 (m ³)	Injection Pressure	Disposal	
		kPag		
Jan	1,005.8	2,699	31	
Feb	918.7	2,795	28	
Mar	1,081.9	2,740	31	
April	744.9	1,611	19	
May	813.0	1,452	21	
June	907.1	2,361	30	
July	1,148.1	2,610	31	
Aug	895.0	2,575	30	
Sep	452.7	1,985	22	
Oct	729.1	2,155	24	
Nov	1,012.2	2,763	27	
Dec	1,279.2	2,268	30	
Total	10,987.6		324	
Cum.				
Total**	34,214.3			

**Cummulative 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: R. Erlandson	Date: February 6, 2002	
Signature: / Elen	Position Held: Senior Technologist, Operations	

2001	RDIN	E VOLUMES ()	M ³) DISPOSED	0		YEAR-To-DATE		AVERAGE				
MONTH OF December	SOURCE OF FLUID MOREPTH	SOURCE OF FLUID PORT ALMA	SOURCE OF FLUID	SOURCE OF FLUID	TOTAL DAILY VOLUME DISPOSED (M ³)	CUMMULATIVE TOTAL VOLUME DISPOSED (M ³)	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE (M ³ per Hour)	AVERAGE INJECTION PRESSURE (psig)	AVERAGE INJECTION PRESSURE (kPag)	ANNULUS PRESSURE (kPag)	Initials
ARRY FWD						22,791.070						1000
1	52.548				52.548	22,843.618		2.258	355	2,448		SO
2	57.582				57.582	22,901.200		2.229	370	2,551		SO
3	47.630				47.630	22,948.830		2.213	370	2,551		PM
4	50.919				50.919	22,999.749		2.188	378	2,606		PM
5	39.261				39.261	23,039.010		1.042	295	2,034		SZ
6	52.602				52,602	23,091,612		2.125	380	2,620		SZ
7	52.594				52.594	23,144.206		2.146	390	2,689		PM
8	53.449				53.449	23,197.655		1.125	260	1,793		PM
9	16.363				16.363	23,214.018		2.254	330	2,275		PM
10	50.051				50.051	23,264.069		2.208	400	2,758		SO
11	39.470				39.470	23,303.539		2.113	360	2,482		SO
12	51.994				51.994	23,355.533		2.267	415	2,861		PM
13	53.945				53.945	23.409.478		2.258	430	2,965		PM
14	49.291				49.291	23,458,769		2.000	430	2,965		SO
15	39.191				39.191	23,497.960		2.167	260	1,793		SO
16	51.100				51.100	23,549.060		2.129	260	1,793		sò
17	49.584				49.584	23,598.644		2.242	260	1,793		SZ
18	0.000				0.000	23,598.644		0.000	0	0		PM
19	16.732				16.732	23,615.376		0.695	260	1.793		SO
2.0	42.068				42.068	23,657.444		1.750	300	2,069		SZ
21	27.249				27.249	23.684.693		1.650	300	2,069		SZ
22	33.302				33.302	23,717.995		1.688	285	1.965		PM
23	47.896				47.896	23,765.891		2.104	360	2,482		PM
24	50.942				50.942	23,816.833		2.179	370	2,551		SO
25	38.984				38.984	23,855.817		2.125	350	2,413		SO
26	16.714				16.714	23,872.531		2.221	315	2,172		PM
27	51.456				51.456	23,923,987		2.125	362	2,496		PM
28	37.880				37.880	23,961.867		2.229	340	2,344		SO
2.9	24.000				24.000	23,985.867		2.229	325	2.241		so
30	40.535				40.535	24,026.402		2.167	320	2,206		so
31	43.859				43.859	24,070.261		2.217	365	2,517		SZ

FEB 1 1 2002

						MORPETH GA	S PLANT HOWARD 1-96-STR	BE			Pt. Colborne Offic Station - keep cop	
						OUNTY OF KENT -					Gallon - Keep cop	4
2001 MONTH OF November	BR SOURCE OF FLUID MOREPTH	SOURCE OF FLUID PORT ALMA	SOURCE OF FLUID	SOURCE OF FLUID	TOTAL DAILY VOLUME DISPOSED (M ³)	YEAR-To-DATE CUMMULATIVE TOTAL VOLUME DISPOSED (M ³)	MAINTENANCE & COMMENTS	AVERAGE HOURLY INJECTION RATE (M ³ per Hour)	AVERAGE INJECTION PRESSURE (psig)	AVERAGE INJECTION PRESSURE (kPag)	ANNULUS PRESSURE	Initial
ARRY FWD					(111)	21,778.854		(in perriour)	(pag/	(way)	(kPag)	
1	33.370				33.370	21,812.224		2.221	490	3,379		sz
2	29.788				29.788	21,842.012		2.221	455	3,137		52
3	28.251				28.251	21,870.263		2.225	500	3.448		50
4	45.541				45.541	21,915.804		2.221	500	3,448		50
5	25.634				25.634	21,941.438		1.688	470	3,241		pm
6	42.437				42.437	21,983.875		2.208	530	3,654		pm
7	38.041				38.041	22,021.916		1.500	320	2,206		so
8	43.364				43.364	22,065.280		2.188	530	3,654		sz
9	38.829				38.829	22,104.109		2.125	535	3,689		pm
10	51.988				51.988	22,156.097		2.208	570	3,930		pm
11	35.320				35.320	22,191.417		1.750	420	2,896		pm
12	52.019				52.019	22,243.436		2.188	540	3,723		pat
13	50.673				50.673	22,294.109		2.146	590	4,068		so
14	38.367				38.367	22,332.476		1.708	430	2,965		pm
15	44.974				44.974	22,377.450		2.229	585	4,034		. sz
16	50.873				50.873	22,428.323		2.238	620	4,275		so
17	39.552				39.552	22,467.875		1.083	600	4,137		so
18	44.094				44.094	22,511.969		1.083	560	3,861		so
19	15.808				15.808	22,527.777		1.083	430	2,965		pm
20	31.950				31.950	22,559.727		1.083	370	2,551		pm
21	28.378				28.378	22,588.105		1.125	265	1,827		so
22	48.999				48.999	22,637.104		2.086	425	2,930		so
23	0.000				0.000	22,637.104		0.000	0	0		pm
24	0.000				0.000	22,637.104		0.000	0	0		pm
25	1.152				1.152	22,638.256		0.016	0	0		pm
26	0.000				0.000	22,638.256		0.000	0	0		SZ
27	12.187				12.187	22,650.443		1.067	270	1,862		so
28	34.314				34.314	22,684.757		2.252	320	2,206		prr
29	52.854				52.854	22,737.611		2.208	335	2,310		pm
30	53.459				53.459	22,791.070		2.229	360	2,482		so
Totals:	1,012.216	0.000	0.000	0.000	1,012.216		Averages:	1.613	401	2,763		

FEB 1 1 2002 PETROLEUM RESOURCES

			T/	ALISMAN E	NERGY INC	MORPETH GA	S PLANT		A construction of the second second		Pt. Colborne Office	0
		,	MONTHLY INJ	ECTION RECO	RD FOR BRINE IN	JECTION WELL	HOWARD 1-96-STR	BF			Station - keep cop	'Y
			IN TH	IE TOWNSHIP	OF HOWARD, CO	OUNTY OF KENT -	PERMIT #8230					
2001	BF	INE VOLUMES	(M ³) DISPOS	ED		YEAR-To-DATE		AVERAGE				
MONTH OF	SOURCE	SOURCE	SOURCE	SOURCE	TOTAL DAILY	CUMMULATIVE	MAINTENANCE	HOURLY	AVERAGE	AVERAGE	ANNULUS	
October	OF FLUID	OF FLUID	OF FLUID	OF FLUID	VOLUME	TOTAL	8	INJECTION	INJECTION	INJECTION	PRESSURE	Initials
	MOREPTH	PORT ALMA			DISPOSED (M ³)	VOLUME DISPOSED (M ³)	COMMENTS	RATE (M ³ per Hour)	PRESSURE (psig)	(kPag)	(kPag)	
CARRY FWD						21,049.735						
1	0.000				0.000	21,049.735				0		
2	0.000				0.000	21,049.735				0		
3	0.000				0.000	21,049.735				0		
4	0.000				0.000	21,049.735				0		
5	0.000				0.000	21,049.735				0		
6	0.000				0.000	21,049.735				0		PM
7	0.000				0.000	21,049.735				0		SO
8	7.460				7.460	21,057.195		0.950	350	2,413		PM
9	2.964				2.964	21,060.159		0.900	350	2,413		PM
10	31.402				31.402	21,091.561		1.500	330	2.275		SZ
11	38.425				38.425	21,129.986		1.800	360	2,482		SZ
12	18.887				18.887	21,148.873		1.500	388	2,675		SZ
13	13.115				13.115	21,161.988		1.500	340	2,344		PM
14	17.015				17.015	21,179.003		1.500	287	1,979		PM
15	33.569				33.569	21,212.572		2.000	445	3,068		· SO
16	36.599				36.599	21,249.171		2.100	440	3,034		SO
17	32.599				32.599	21,281.770		2.100	460	3,172		PM
18	28.467				28.467	21,310.237		2.100	480	3,310		PM
19	30.333				30.333	21,340.570		1.500	365	2,517		SO
. 20	37.379				37.379	21,377.949		1.500	365	2,517		SO
21	17.270				17.270	21,395.219		1.000	370	2,551		SO
22	30.264				30.264	21,425.483		1.250	345	2,379		PM
23	38.206				38.206	21,463.689		1.900	420	2,896		PM
24	31.870				31.870	21,495.559		1.800	435	2,999		SO
25	50.114				50.114	21,545.673		2.100	460	3,172		SO
2.6	48.545				48.545	21,594.218		2.100	512	3,530		SZ
27	36.946				36.946	21,631.164		2.100	515	3,551		SZ
2.8	36.257				36.257	21,667.421		2.100	405	2,792		SZ
29	30.086				30.086	21,697.507		2.100	395	2,724		SO
30	36.627				36.627	21,734.134		2.100	415	2,861		SO
31	44.720				44.720	21,778.854		2.100	457	3,151		PM
Totals:	729.119	0.000	0.000	0.000	729.119		Averages:	1.733	404	2,155		

FEB 1 1 2002 PETROLEUM RESOURCES

		N				UNTY OF KENT -	HOWARD 1-96-ST PERMIT #8230	RBF			Pt. Colborne Office Station - keep cop	
2001 MONTH OF September	BR SOURCE OF FLUID MOREPTH	SOURCE OF FLUID PORT ALMA	(M ²) DISPOS SOURCE OF FLUID	SOURCE OF FLUID	TOTAL DAILY VOLUME DISPOSED (M ²)	YEAR-To-DATE CUMMULATIVE TOTAL VOLUME DISPOSED (M ³)	MAINTENANCE & COMMENTS	AVERAGE HOURLY INJECTION RATE (M ² per Hour)	AVERAGE INJECTION PRESSURE (psig)	AVERAGE INJECTION PRESSURE (kPag)	ANNULUS PRESSURE (kPag)	Initial
ARRY FWD						20,597.058						
1	21.168				21.168	20,618.226		0.875	340	2,344		PN
2	18.149				18.149	20,636.375		0.875	280	1,931		P
3	30.578				30.578	20,666.953		2.100	400	2,758		SC
4	21.182				21.182	20,688.135		2.100	365	2,517		SZ
5	18.340				18.340	20,706.475		1.500	365	2,517		PN
6	27.646				27.646	20,734.121		1.500	345	2,379		SZ
7	9.901				9.901	20,744.022		1.500	390	2,689		SZ
8	24.933				24.933	20,768.955		1.600	325	2,241		s
9	7.942				7.942	20,776.897		0.900	360	2,482		SC
10	0.000				0.000	20,776.897		0.000	0	0		P
11	0.000				0.000	20,776.897		0.000	0	0		P
12	47.097				47.097	20,823.994		2.100	430	2,965		S
13	9.377				9.377	20,833.371		0.875	480	3,310		S
14	4.654				4.654	20,838.025		1.500	380	2,620		· S
15	17.715				17.715	20,855.740		1.000	345	2,379		PN
16	12.320				12.320	20,868.060		1.000	425	2,930		PN
17	10.969				10.969	20,879.029		2.100	465	3,206		S
18	27.251				27.251	20,906.280		2.100	470	3,241		SC
19	23.242				23.242	20,929.522		2.100	435	2,999		PN
20	16.269				16.269	20,945.791		2.100	440	3,034		S
21	20.313				20.313	20,966.104		2.100	375	2,586		SC
22	20.149				20.149	20,986.253		2.100	405	2,792		SC
23	24.983				24.983	21,011.236		2.100	420	2,896		PN
24	38.499				38.499	21,049.735		2.100	395	2,724		PN
25	0.000				0.000	21,049.735		0.000	0	0		
26	0.000				0.000	21,049.735		0.000	0	0		
27	0.000				0.000	21,049.735		0.000	0	0		
28	0.000				0.000	21,049.735		0.000	0	0		
29	0.000				0.000	21,049.735		0.000	0	0		
30	0.000				0.000	21,049.735		0.000	0	0		
otals:	452.677	0.000	0.000	0.000	452.677		Averages:	1.208	288	1,985		-

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		Ν	NONTHLY INJ	ECTION RECO	RD FOR BRINE I		HOWARD 1-96-STR	BF			Pt. Colborne Office Station - keep copy	
			IN TH	IE TOWNSHIP	OF HOWARD, CO	OUNTY OF KENT -	PERMIT #8230					
2001 MONTH OF August	BR SOURCE OF FLUID MOREPTH	SOURCE OF FLUID PORT ALMA	(M ³) DISPOS SOURCE OF FLUID ERIEAU DOCK	ED SOURCE OF FLUID	TOTAL DAILY VOLUME DISPOSED (M ³)	YEAR-To-DATE CUMMULATIVE TOTAL VOLUME DISPOSED (M ³)	MAINTENANCE & COMMENTS	AVERAGE HOURLY INJECTION RATE (M ³ per Hour)	AVERAGE INJECTION PRESSURE (psig)	AVERAGE INJECTION PRESSURE (kPag)	ANNULUS PRESSURE (kPag)	Initials
CARRY FWD						19,702.057						
1	36.514				36.514	19,738.571		2.075	400	2,758		SO
2	49.389				49.389	19,787.960		2.083	447	3,082		SO
3	36.776				36.776	19,824.736		1.100	281	1,937		PM
4	26.879				26.879	19,851.615		2.104	410	2,827		PM
5	38.092				38.092	19,889.707		1.500	345	2,379		PM
6	31.883				31.883	19,921.590		2.096	410	2,827		SO
7	48.740				48.740	19,970.330		2.079	445	3,068		SO
8	36.259				36.259	20,006.589		1.542	355	2,448		PM
9	32.565				32.565	20,039.154		2.096	410	2,827		PM
10	50.204				50.204	20,089.358		2.083	415	2,861		SO
11	50.220				50.220	20,139.578		2.096	468	3,227		SO
12	49.542				49.542	20,189.120		2.094	483	3,330		SO
13	47.855				47.855	20,236.975		2.102	478	3,296		SZ
14	36.172				36.172	20,273.147		1.069	260	1,793		SZ
15	11.534				11.534	20,284.681		1.076	420	2,896		. SO
16	18.499				18.499	20,303.180		1.042	390	2,689		SO
17	14.348				14.348	20,317.528		1.069	210	1,448		SZ
18	0.000				0.000	20,317.528		0.000	0	0		PM
19	15.918				15.918	20,333.446		2.088	390	2,689		PM
20	50.236				50.236	20,383.682		2.094	445	3,068		SZ
21	23.433				23.433	20,407.115		2.102	395	2,724		SZ
22	23.912				23.912	20,431.027		2.166	365	2,517		PM
23	18.879				18.879	20,449.906		0.750	360	2,482		PM
24	14.955				14.955	20,464.861		2.098	410	2,827		SO
25	29.079				29.079	20,493.940		2.113	400	2,758		SO
26	19.671				19.671	20,513.611		1.042	395	2,724		SO
27	11.307				11.307	20,524.918		1.042	390	2,689		SZ
28	19.757				19.757	20,544.675		1.042	400	2,758		SZ
29	22,839				22.839	20,567.514		1.042	320	2,206		SO
30	25.858				25.858	20,593.372		1.042	340	2,344		SO
31	3.686				3.686	20,597.058		0.150	340	2,344		PM
Totals:	895.001	0.000	0.000	0.000	895.001	9,975,926	Averages:	1.551	373	2,575		

 1.5			122	5
FEB	1	1	2002	
PETROLEU	4	RE	SOURCES	

	TALISMAN ENERGY INC MORPETH GAS PLANT Pt. Colborne Office MONTHLY INJECTION RECORD FOR BRINE INJECTION WELL @ HOWARD 1-96-STRBF Station - keep copy											
		,				OUNTY OF KENT -		br			Station - keep cop	Ŷ
2001 MONTH OF July	BR SOURCE OF FLUID MOREPTH	INE VOLUMES SOURCE OF FLUID PORT ALMA	(M ³) DISPOS SOURCE OF FLUID	SOURCE OF FLUID	TOTAL DAILY VOLUME DISPOSED (M ³)	YEAR-To-DATE CUMMULATIVE TOTAL VOLUME DISPOSED (M ³)	MAINTENANCE & COMMENTS	AVERAGE HOURLY INJECTION RATE (M ³ per Hour)	AVERAGE INJECTION PRESSURE (psig)	AVERAGE INJECTION PRESSURE (kPag)	ANNULUS PRESSURE (kPag)	Initials
CARRY FWD						18,553.989						
1	32.618				32.618	18,586.607		1.963	365	2.517		SO
2	45.562				45.562	18,632.169		1.960	390	2,689		SZ
3	30.400				30.400	18,662.569		0.958	320	2,206		SZ
4	32.986				32.986	18,695.555		1.975	365	2,517		SZ
5	47.300				47.300	18,742.855		1.983	420	2,896		SZ
6	32.725				32.725	18,775.580		0.958	335	2,310		PM
7	48.611				.48.611	18,824.191		2.008	414	2,855		PM
8	31.558				31.558	18,855.749		1.500	380	2,620		PM
9	46.909				46.909	18,902.658		1.500	380	2,620		SO
10	31.564				31.564	18,934.222		1.000	380	2,620		SO
11	47.791				47.791	18,982.013		1.000	420	2,896		PM
12	13.112				13.112	18,995.125		1.067	255	1,758		PM
13	39.023				39.023	19,034.148		2.017	400	2,758		SO
14	24.238				24.238	19,058.386		2.027	365	2.517		SO
15	34.904				34.904	19,093.290		2.033	379	2,613		, SO
16	47.899				47.899	19,141.189		2.027	413	2,848		PM
17	48.432				48.432	19,189.621		2.031	426	2,937		PM
18	47.546				47.546	19,237.167		2.031	434	2,992		SO
19	46.686				46.686	19,283.853		2.025	440	3,034		SO
20	38.054				38.054	19,321.907		1.500	325	2,241		PM
21	19.766				19.766	19,341.673		2.023	355	2,448		PM
22	14.928				14.928	19,356.601		0.969	320	2,206		PM
23	32.160				32.160	19,388.761		1.000	360	2,482		SO
24	45.330				45.330	19,434.091		2.038	412	2,841		SO
25	34.550				34.550	19,468.641		1.504	336	2,317		PM
26	30.881				30.881	19,499.522		1.525	319	2,200		PM
27	43.934				43.934	19,543.456		2.042	420	2,896		SO
28	37.281				37.281	19,580.737		2.106	410	2,827		SO
29	49.704				49.704	19,630.441		2.115	430	2,965		SO
30	34.827				34.827	19,665.268		1.596	355	2,448		PM
31	36.789				36.789	19,702.057		2.088	410	2,827		PM
Totals:	1,148.068	0.000	0.000	0.000	1,148.068		Averages:	1.696	378	2,610		

FEB 1 1 2002 PETROLEUM RESOURCES



Oil, Gas and Salt Resources Act

MINISTRY OF NATURAL RESOURCES RECEIVED

FEB 2 6 2002

Annual Subsurface Oil Field Fluid **Disposal** Report for the year 2001

PETROLEUM RESOURCES

Form 9	To: the Minister of Natural Resources		
Operator:	Range Petroleum Corporation	Tel. # (403) 264-8771	Fax # (403) 266-1927
Address	#900, 736 - 6th Avenue S.W. Calgary, Alberta		
	T2P 3T7		

Well Nar	me: N/A		Source Pool:	
Townshi	p:		Source Formation:	
Tract	Lot	Concession	Disposal Formation:	
Well Lic	ence #:		Disposal Pool:	
Well Stat	tus - Mode*:			

* 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 sepa	rate sheet.	

Month	Volume Disposed (m3)	Average Daily Injection Pressure	Days on Disposal	Comments - ie. workovers, treatments, etc
		kPag		
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.

Name: B.W. Goruk	Date: 02/02/15
Signature: Vin Crub	Position Held: Vice President, Production

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Ministry of Ministère des Natural Richesses Resources naturelles Natural

Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid Disposal Report For the year 2001

Form 9	To: the Minister of Natural Resources					
Operator: Address:	Shiningbank Energy Limited 552 Newbold St London, Ontario, N6E 2S5	Tel. # 649-0511	Fax # 649-6667			

Well Name: Rodney Township: Aldbor Tract Lots 4 Well Licence # Well Status - Mode*:	Source Pool: Source Formation: Disposal Formation: Disposal Pool:	Rodney Unit 2 Columbus Detroit River
wen status - Moue :		

* 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	
	Disposed (m3)	Injection Pressure	Disposal	Injection Rate (m3/day)
		kPag		
Jan	10,983.0	2,068.4	31	354.3
Feb	10,950.0	2,068.4	28	391.1
Mar	11,954.9	2,068.4	31	385.6
April	10,948.1	2,068.4	30	364.9
May	11,806.0	2,068.4	31	380.8
June	10,950.0	2,068.4	30	365.0
July	10,956.0	2,068.4	31	353.4
Aug	11,595.9	2,068.4	31	374.1
Sept	11,619.0	2,068.4	30	387.3
Oct	11,522.0	1,896.1	31	371.7
Nov	11,178.0	1,896.1	30	372.6
Dec	11,232.0	1,792.6	31	362.3
Total	135,694.9			
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.				
Name:	Jim McIntosh	Date:	15-Feb-02	
Signature:	Jim McIntosh	Position Held:	Manager, Ontario Operations	





Ministry of Ministère des Natural Richesses Resources naturelles

Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid **Disposal** Report For the year <u>2001</u>

Form 9	To: the Minister of Natural Resour	ces	
Operator: Address:	Shiningbank Energy Limited 552 Newbold St London, Ontario, N6E 2S5	Tel. # 649-0511	Fax ∦ 649-6667

Well Name: Rodney Unit 1 Township: Aldborough Tract Lots 4 - 6 Well Licence # Well Status - Mode*:		Source Pool: Source Formation: Disposal Formation: Disposal Pool:	Rodney Unit 1 Columbus Detroit River
--	--	--	--

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

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

Month	Volume	Average Daily	Days on	
	Disposed (m3)	Injection Pressure	Disposal	Comments - ie. Workovers, treatments, etc
		kPag		
Jan	16,290.0	2,068.4	31	
Feb	15,000.1	2,137.4	28	
Mar	14,964.9	2,068.4	31	
April	14,947.9	2,068.4	30	
Мау	15,409.0	2,068.4	31	
June	12,854.0	2,068.4	30	
July	14,195.0	2,068.4	31	
Aug	14,883.1	2,068.4	31	
Sept	14,729.0	2,068.4	30	
Oct	13,537.0	2,068.4	31	
Nov	12,867.0	2,068.4	30	
Dec	14,200.0	1,999.5	31	
Total	173,877.0			
Cum. Total**				

** Cumulative volume disposed since the well was first activiated.

The undersigned certifies that the above information is complete and accurate and he/she has authority to bind the operator.						
Name:	Jim <u>McInt</u> osh	Date:	15-Feb-02			
Signiture:	ALA	Position Held:	Manager, Ontario Operations			





Annual Subsurface Oil Field Fluid Disposal Report for the year 2001

To: the Minister of Natural Resources Form 9

Operator:	GREENTREE GAS & OIL LTD.	Tel. #519-681-9355 Fax #519-681-3887
Address	552 Newbold Street	
	London, ON N7E 2S5	

Well Name: Canadian Kewanee #102	Source Pool: Produced Water From Unit #3
Township: Aldborough	Source Formation: Dundee
Tract Lot 2 Concession Gore	Disposal Formation: Detroit River/Bass Island
Well Licence #: 1499	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	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	4,817	2,137	31	
Feb	4,845	2,206	28	
Mar	5,277	2,172	31	
April	4,928	2,172	30	
May	5,040	2,206	31	
June	4,757	2,206	30	
July	4,386	2,206	30	
Aug	4,562	2,206	31	
Sep	4,333	2,206	30	
Oct	4,221	2,068	31	
Nov	4,195	2,068	30	
Dec	4,241	1,793	31	
Total	55,602		364	
Cum.				
Total**				

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

Name: Duncan Hamilton	Date: 02/15/02
Signature:	Position Held: President
74	10. 10. 10. 10. 10. 10. 10. 10. 10. 10.





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Annual Subsurface Oil Field Fluid **Disposal** Report for the year _2001

Oil, Gas and Salt Resources Act

PETROLEUM RESOURCES

Form 9	To: the Minister of Natural Resources					
Operator: N	ORTHROCK RESOURCES	Tel. #(403	213-7524 Fax # (403,	269-9104
Address 3500, 700 2ND STREET SW						
CA	LGARY, ALBERTA TZP 2W2					

Well Name: PPC et al ROCHESTER #10H	Source Pool: BYRNDALE & ROCHESTER POOLS
Township: ROCHESTER	Source Formation: SH GRMAN FALL, LOBACONK ZONE
Tract 5 Lot 10 Concession I	Disposal Formation: SHERMAN FALLS
Well Licence #: 8195	Disposal Pool:
Well Status - Mode*:	

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

Fluid accepted from other operators? \Box Yes \Box 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				
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total				
Cum.			,	
Total**				

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

Name:		Date: 02/11/02
Signature:	Sh.	Position Held: operations Analyst
	7	,



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Ministry of Ministère des Natural Richesses Resources naturelles

Oil, Gas and Salt Resources Act

Annual Subsurface Oil Field Fluid **Disposal** Report for the year _2001

Form 9 To: the Minister of Natural Resources

Operator: NORTHROCK RESOURCES	Tel. # 403 213-7524 Fax # 403 269-9104
Address 3500, 700 2ND STREET SW	
CALGARY, ALBERTA TZP 2W2	

Well Name: PPC ROCHESTER #5	Source Pool: BYRN DALE & ROCHESTER POOLS
Township: ROCHESTER	Source Formation: SHERMAN FALLS, COBOCONIK ZON
Tract A Lot 10 Concession I	Disposal Formation: SHERMAN PALLS
Well Licence #: 7960	Disposal Pool:
Well Status - Mode*: SUS	

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

No No □ Yes 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 Injection Pressure Disposal Disposed (m3) kPag 0.0 Jan 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 C Nov Dec Total Cum. Total**

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

Name: Elisa Cheung	Date: 02 / 11/02
Signature: 52	Position Held: Operations Analyst
0	



MINISTRY OF NATURAL RESOURCES RECEIVED

FEB 1 4 2002

Annual Subsurface Oil Field Fluid Disposal Report

for the year _____2001

PETROLEUM RESOURCES

	Form 9	To: the Minister of Natural Resources
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Operator:	Cameron Petroleum Inc.	Tel. # 657-9304	Fax # 657-3633
Address:	P.O. Box 20109, 431 Boler Road		
	London, Ontario N6K 4G6		

Well Name: Rayrock Bow Valley Disposal #1	Source Pool: Gobles Pool
Township: Blenheim	Source Formation:
Tract 7 Lot 21 Concession 1	Disposal Formation: Detroit River
Well Licence #: 2480	Disposal Pool:
Well Status - Mode*: Active	

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

Fluid accepted from other operators? \Box Yes \bowtie 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				
Feb				
Mar				
April				
May				
June				
July				
Aug				
Sep	62.25	Nil	10	
Oct	68.00	Nil	10	
Nov	34.00	Nil	10	
Dec	34.00	Nil	10	
Total	198.25		40.00	
Cum. Total**	242.89		47.00	

* *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: Madeline Brett	Date: January 23, 2002				
Signature: And have photol.	Position Held: President				



MINISTRY OF NATURAL RESOURCES

FEB 1 4 2002

Annual Subsurface Oil Field Fluid Disposal Report

for the year _______ 2001

PETROLEUM RESOURCES

Form 9	To: the Minister	of Natural	Resources

Operator:	Cameron Petroleum Inc.	Tel. # 657-9304 Fax # 657-3633
Address:	P.O. Box 20109, 431 Boler Road	
	London, Ontario N6K 4G6	

Well Name: Imperial Union - Grand Bend #3	Source Pool: Grand Bend	
Township: McGillivray	Source Formation:	
Tract Lot 41 Concession NBC	Disposal Formation: Detroit River	
Well Licence #: 3662	Disposal Pool:	
Well Status - Mode*: Potential		

* 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	0.0	0	0.0	
Feb	0.0	0	0.0	
Mar	0.0	0	0.0	
April	0.0	0	0.0	
May	0.0	0	0.0	
June	0.0	0	0.0	
July	0.0	0	0.0	
Aug	0.0	0	0.0	
Sep	0.0	0	0.0	
Oct	0.0	0	0.0	
Nov	0.0	0	0.0	
Dec	0.0	0	0.0	
Total	0.0	0	0.0	
Cum. Total**	0.0	0	0.0	

* *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: Madeline Brett	Date: January 23, 2002				
Signature: Jedelene hubrett	Position Held: President				

DON KERSEY	MONTH	GERALD MITHCHELL
302.82m3	January	108.43
302.82m3	February	97.93
302.82m3	March	108.43
302.82m3	April	104.93
302.82m3	May	108.43
302.82m3	June	104.93
302.82m3	July	108.43
302.82m3	August	108.43
302.82m3	September	104.93
302.82m3	October	108.43
302.82m3	November	104.93
302.82m3	December	108.43
3633.84m3	Totals	1276.66

2001 FLUID DISPOSAL FROM OTHER OPERATORS



Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid Disposal Report for the year $_2001$

Form 9	To: the Minister of Natural Resources					
Operator:	Columbia Natural Resources Canada Limited	Tel.#	(519) 351-4156	Fax #	(519) 351-2349	
Address	PO Box 36, 235 Patteson Avenue					
	Chatham, Ontario N7M 5K1					

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 - !	Well Status - Mode*: BD - SUS				

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

	d from other operator and quantity receive	s? I Yes	X 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	Disposal	
Jan				
Feb				
Mar				
April				
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			

** Cumulative volume disposed since well was first activated.

Name:	Mike Rushton	Date:	January 31, 2002	
Signature:		Position Held:	Operations Manager	
				D) ECEL
				DL FRA 14



Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid Disposal Report for the year _______

Form 9	To: the Minister of Natural Resources				
Operator:	Columbia Natural Resources Canada Limited	Tel.#	(519) 351-4156	Fax #	(519) 351-2349
Address	PO Box 36, 235 Patteson Avenue				
	Chatham, ON N7M 5K1				

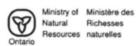
Well Name: PPC/Ram Disposal 1	Source Pool: Dover East
Township Dover	Source Formation: Sherman Fall, Coboconk
Tract 2-6 Lot 6 Concession IV	Disposal Formation: Lucas
Well Licence #: 07377	Disposal Pool: Dover East
Well Status - Mode*: BD - SUS	

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

Fluid accepted	d from other operator	s? 🗌 Yes	X No	If yes, attach list of operators from whom fluids
were accepted	and quantity received	ed per month on a separat	e sheet.	
Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan				
Feb				
Mar				
April				
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**	18861.40			

e disposed since well was first activated.

Name: Mike Rushton	Date:	January 31, 2002	
Signature:	Position Held:	Operations Manager	
		10	LECIPTIVE
		0	
		$U_{\alpha}(Z_{\alpha}^{\prime})$	FEB : 1 2002



Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>2001</u>

Form 9 To: the Minister of Natural Resources

Operator: Kinetic Energy Inc.	Tel. # (519) 433-7710 Fax # (519) 433-7588
Address: 200 Queens Avenue, Suite 200	
London, Ontario N6A 1J3	

Well Name:			Source Pool:		
Townshi	p:		Source Formation:		
Tract	Lot	Concession	Disposal Formation:		
Well Lic	ence #:		Disposal Pool:		
Well Status - Mode*:					

* 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				
Feb	NIL REPORT			
Mar				
April				
May				
June				
July				
Aug				
Sep				
Oct				
Nov				
Dec				
Total				
Cum.				
Total**				

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

Name: John F. Cowan	Date: February 15, 2002
Signature:	Position Held: V.P. & Chief Operating Officer

RECENTED
FEB_0 5 2002
PETROLEUM RESOURCES

Contraction in the second second		Land and the second second second			the second s	the second second	Martin Contractor and
Name:	CHATHAM RESOURCES LTD.	Well Name:	LOCATION: County	Township	Lot	1	Concession
	20 Jackson St. W., Ste. 410	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)				
	Hamilton, ON LSP 1L2	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)				
			Disposal Formation (eg. Detroit River Zone)				
							and the second s

epted from Other Operators? 🛛 Yes 🗍 No If "YES", list operators from whom fluids were accepted and quantity received per month on a separate sheet.

A REAL PROPERTY AND A REAL				
	Volume Disposed (m ²)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
	NIL			
ative Totals**				

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

ive 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.

Petroleum Resources Act

ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 2001

All disposal wells operated must be reported

posal must be reported

ural ources FORM 109.1

DATE: Feb 1,2002

hate SIGNATURE:

space is insufficient, attach additional forms