Ministry of Natural Resources

# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

Operator Name:	Name: Sylab Inc			D-Sylab#1	LOCATION: County   Township   Lot   Concession Lembton Enniskillen 14 11		
Address:		A	Disposal Well Permit N	o.: 7549	Source of Fluids (Pool, eg. Oil Springs East) Petrolie historical		
RR	3 Petrolia	Omb.	Disposal Approval Date	а. —	Fluid Source Formation (eg. Devonian)		
					Disposal Formation (eg. Detroit River Zone)		
luid Accepted from Ot	her Operators? 🛛 Yes	⊠ No	If "YES", list operator		ted and quanitity received per month on a separate sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*		
Jan.	0						
Feb.	0						
Mar.	0						
Apr.	0.						
Мау	2800 bll.	vocaum		7	augunded temporarily due to byday and service		
June	0		· · ·		suspended temporarily due to bydro and service		
July	0						
Aug.	0						
Sept.	0						
Oct.	0	. *					
Nov.	0						
Dec.	0						
Cummulative Totals**	2800						

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

\*Cumulative 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.

• :

lotes: (1) All disposal wells operated must be reported

2) All disposal must be reported

£ 27/97 DATE:

susident SIGNATURE: Jorg

Natural Resources AN	RM 109.1 P NUAL SUBSURFACE FL the year ending December			MINISTRY OF NATURAL RESOURCES RECEIVED JAN 2, 1, 1997 PETROLEUM RESOURCES				
Operator Name:		4	Well Name:		LOCATION: County	Township	Lot	Concession
5-5 1	HERCY RESOURCE	ES	BCR #1 E	nniskillen 3-12-XII	LANBTON ENA	HISKILLEN	12/2	12
Address: R.R. #	+ 3 RIDCETOW	WOP-200	Disposal Well Permit No	o.: 6275	Source of Fluids (Pool, eg. Oil Springs East	2		
HOWARD	ROAD 18		Disposal Approval Date:		Fluid Source Formation (eg. Devonian)	DEUON		
110000					Disposal Formation (eg. Detroit River Zon	->	T RIVER	-
luid Accepted from C	Other Operators?  Ques	₪ No	If "YES", list operator	s from whom fluids were accep	oted and quanitity received per month	on a separate sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*			
Jan.	4400	UACCUM	۱	31				
Feb.	4400	11		28				
Mar.	4400	/ '		31				
Apr.	4400	/1		30				
May	4400	11		31				
June	4400	11		30				
July	4400	11		31		1.1		
Aug.	3800	(/		31				
Sept.	3500	11		30				
Oct.	3400	11		31				
Nov.	3400	11		30				
Dee				31				
Dec.	3800	11		57				

-

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

\*Cumulative 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. Notes: (1) All disposal wells operated must be reported (2) All disposal must be reported (3) When space is insufficient attack additional forms



### Petroleum Resources Act FORM 109.1 Ninistry of

Natural Resources ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name:	Well Name:	LOCATION: County	Township	Lot	Concession
ROY HYRHEART	AYRHEART # 1	LAXIBTON ENRISH	ILLEN	21	12
Address:	Disposal Well Permit No.: 3 -8-11 ~ × 111	Source of Fluids (Pool, eg. Oil Springs East)	PETROLIA.	PorL	
P.O. Bax isit	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)	DEVONIAN	)	
P.O. BOX ISIL PETROLIA, ONT. NON IRO		Disposal Formation (eg. Detroit River Zone)	DETROIT K		NE

🗆 Yes No Fluid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.				
Feb.			· .	
Mar.				
Apr.				
Мау			Respect	Well was sold to KXW Drilling on
June				Goul 1995
July			×	Pay higheart
Aug.				
Sept.				
Oct.				
Nov.				
Dec.				
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE 1/24 5/97

SIGNATURE Day Clepheart

Ministry of FORM 109.1 Ø Natural

Resources

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name:		*	Well Name:		LOCATION:	County	Township	Lot	Concession
Ross	ROSS JOHNSTON			LAMBTON ENNISKILLEN 40 R					
Address: 308 )	-ouisa st.		Disposal Well Permit N	0.7593	Source of Fluid	s (Pool, eg. Oil Springs			
POINT	EDWARD ONT	· .	Disposal Approval Date		Fluid Source Fo	ormation (eg. Devonian)			
	N7VIW8			NA		tion (eg. Detroit River Z	lone) V		
Fluid Accepted from Other Operators?  Yes  No If "YES", list operators from whom fluids were accepted				ted and quanit	ity received per mon	th on a separate sheet.	MINISTRY OF NATU RECE		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*			JAN O	8 1997
Jan.	35,32								
Feb.	35.32							PETROLEUM R	RESOURCES
Mar.	35.32								
Apr.	35,32								
Мау	31.24								
June	31 24								
July	32 24						1.1		
Aug.	46.93								
Sept.	46.93								
Oct.	46.93								
Nov.	70.20			×					
Dec.	70,20						-		
Cummulative Totals**	517.19								

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

an.6/94 DATE:

lon SIGNATURE:

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FORM 109.1 Ministry of Natural

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# Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 1996.

Operator Name: ROBERT POLAND	Well Name: 6177. (DELHI MOORE) 7-10-5)	LOCATION: County   ZAMBTON	Township   Lot   MOORE 10	Concession 5
Address:	Disposal Well Permit No.: 1539	Source of Fluids (Pool, eg. Oil Springs East)	BRIGDEN	
RRI	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)	DEVONIAN	
BRIGDEN, NONIBO	JUNE 02 /65	Disposal Formation (eg. Detroit River Zone)	DETROIT RIVER	ZONE
			*	

'luid Accepted from Other Operators?

I No 🗆 Yes

If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Compents*
Jain.	O			
Feb.	0			
Mar.	Ô			
Apr.	.0			
Мау	50		I	
June	0			
July	0			
Aug.	O			
Sept.	0		·	
Oct.	. 0			
Nov.	0			
Dec.	0			
Cummulative Totals**	50		1	

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

- :

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

02/97 DATE: APR

Robert Pland SIGNATURE:

B Resources AN	RM 109.1 Pe NUAL SUBSURFACE FL the year ending December					MENISTRY OF NATURAL RESOURCES	×
Operator Name:	Reeftop Inc	,		MZ-22-# #~ M5-6-11	LOCATION: County   To LATON HOOKE	wnship FEB 2 14997 1	Concession
Address:	,		Disposal Well Permit No	».:	Source of Fluids (Pool, eg. Oil Springs East)	PETROLEUM RECOURCES	
			Disposal Approval Date		Fluid Source Formation (eg. Devonian)		
			v	×.	Disposal Formation (eg. Detroit River Zone)		
uid Accepted from O	ther Operators? 🛛 Yes	□ No	If "YES", list operator	s from whom fluids were accep	ted and quanitity received per month on a sepa	arate sheet.	
fonth	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*		
a'n.							
eb.	Nod	isporal	operation	surero condu	clad		
Mar.		/	/ /		7		
Apr.							
May							
une							
uly							
Aug.							
Sept.							- ,
Det.							
Nov.					•		
Nec.							
ummulative Totals**							

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

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

• 1

ates: (1) All disposal wells operated must be reported

All disposal must be reported

when space is it ient, attach additional forms

DATE:

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SIGNATURE:

# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19<u>96</u>

Vame: Chronoling in Carton	Well Name:	LOCATION: County   Township   Lot   Concession
R.A. EDWARD. OIL PROD.	Luguen # 1	LAMBTON ENNISKILLEN 11 12.
Box 125	Disposal Well Permit No .: 7318	Source of Fluids (Pool, eg. Oil Springs East) PETIZOLIA, POOL.
PETROLIA ONT.	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)
NONIRO	04/28/89.	Disposal Formation (eg. Detroit River Zone) Detroit The The Zener
pted from Other Operators?  Yes -No	If "YES", list operators from whom fluids were accept	pted and quanitity received per month on a separate sheet.

196.	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Compents*	
	1447.20 .	NIA	31		
	1409.60		29		· · ·
	1687.80		31.		· · · · · · · · · · · · · · · · · · ·
	1441.60		30		
	1690.40		31		
	1434.60		30		
,	1646.60		31	• .	
· · · ·	1645.60		31		A
	1279.80		. 30		· · · ·
44.8 <sup>4</sup> 55.9	1470 20		31	-	· ·
1997	1711.80	(** **	30		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1431.80		31	· · · · · · · · · · · · · · · · · · ·	
ive Totals**	1.8247.00				6

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

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.

disposal wells operated must be reported

sal must be reported

DATE: 07

SIGNATURE:

P Natural Resources AN	Ministry of Natural Resources       FORM 109.1       Petroleum Resources Act         ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19       RECEIVED         FEB 2 1 1997								
Operator Name: Rt	Perator Name: RHR Resources Inc			Well Name: Keen Jometh Gomber 4-16-1X			Soulta	winship   Lat   Concession	
Address:	a Sin and in	0	Disposal Well Permit N	0.:	Source of Fluids (Po	ool, eg. Oil Spri	ngs East)		
((	o springried	ie	Disposal Approval Date	:	Fluid Source Forma	tion (eg. Devon	ian)		
	e Springfield London Dr N61	2276			Disposal Formation	(eg. Detroit Riv	ver Zone)		
uid Accepted from (	d Accepted from Other Operators? 🛛 Yes 🗋 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.								
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*				
Jan.									
Feb.	110 des	posal of	calers in	vere conducted	P	not li	isted?		
Mar.					~	/ .	12)		
Apr.						(ad	4s)		
May									
une									
uly									
ug.									
Sept.									
Oct.									
lov.									
Dec.									
Cummulative Totals**									
		in which which affect	diamont anometican						

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

Comulative 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.

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21.5: (1) All disposal wells operated must be reported

all disposal must be reported

DATE: 520/97 SIGNATURE: Jack VHELL

FORM 109.1 Ministry of Natural

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name: PETROLIA DISC	OVERY FOUNDATION	V INC.			LOCATION: County   Township   Lot   Concession			
					LAMBTON ENNISKILLEN 13-X1			
	ox 1480		Disposal Well Permit N	10.: 7510	Source of Fluids (Pool, eg. Oil Springs East) PETROLIA FIELD			
	ROLIA ONTARIO		Disposal Approval Date:		Fluid Source Formation (eg. Devonian) DUNDEE & LUCAS FORMATIONS			
NON IRO.			DECEMBER 17.1993		Disposal Formation (eg. Detroit River Zone) DETROIT RIVER GROUP			
Fluid Accepted from Ot	her Operators? 🖄 Yes	□ No	If "YES", list operator	rs from whom fluids were accep	oted and quanitity received per month on a separate sheet.			
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspec	ction Pressure (kPa)	Days on Disposal	Comments*			
Jan.								
Feb.	ANNUAL ESTIMATE	GRAVITY	FLOW	365	IN 1996 APPROXIMATELY 8700 m3 OF BRINE			
Mar.	97,500		icy		WAS ACCEPTED FROM THE ESTATE OF MURRAY			
Apr.			5		BRADLEY, THIS VOLUME IS INCLUDED IN THE			
May					ESTIMATED VOLUME			
June								
July	×				ON DECEMBER 11, 1996 THE WELL WAS			
Aug.					TREATED WITH ACID AS PER THE ATTACHED			
Sept.					REPORT			
Oct.								
Nov.				7				
Dec.								
Cummulative Totals**	514,150							

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 1997-02-05 SIGNATURE: John Cochane.



## FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name:	Well Name: CHRISTOPHER DISPOSAL	LOCATION: County   Township   Lot   Concession
PELOREX (CANADA) LTD	₽/ 1	LAMBTON ENNISKILLEN 2-8-13 XI
Address:	Disposal Well Permit No.: 7644	Source of Fluids (Pool, eg. Oil Springs East) PETROLIA - TANK ST. WELLS
	Disposal Approval Date: JAN 16/92	Fluid Source Formation (eg. Devonian) DEVONIAN
		Disposal Formation (eg. Detroit River Zone) DETROIT RIVER - LUCAS

12 No □ Yes Fluid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	36	GRAVITY	31	
Feb.	33		29	
Mar.	40		31	
Apr.	48		30	
Мау	50		31	
June	54		30	
July	49		31	
Aug.	64		31	
Sept.	70		30	
Oct.	65		31	
Nov.	68		30	×
Dec.	72	N	31	
Cummulative Totals**	652	V	366	

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) Ali disposal must be reported

DATE: JAN 28/97 SIGNATURE: R Baistophe

FORM 109.1 Ministry of Natural Resources Petroleum Resources Act T ANNUAL SUBSURFACE FLUID DISPOSAL Report Ontorio for the year ending December 31, 19\_\_\_\_

Operator Name:	ens, wilson + Ba	ine	Well Name:		LOCATION	County Lambton	Township ( Enn	Lot	M Concession 9
			LWB Disc	2 1 Corey 1 Enn 4-1-13	IN				-
Address: Boy 1)	38		Disposal Well Permit N	10 Enn 4-)-13-1x		Pool, eg. Oil Springs East)	etrolia		
Address: Boy 1) Petro Ont.	lic		Disposal Approval Date			ation (eg. Devonian)			
ONT - NONII	Ro				Disposal Formation (eg. Detroit River Zone)				
Fluid Accepted from O	ther Operators? TYes	□ No	If "YES", list operato	rs from whom fluids were accep	ited and quanitity	received per month on a	separate sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Insp	vection Pressure (kPa)	Days on Disposal	Comments*				
Jan.	12659	8		31					
Feb.	11882			29					
Mar.	12659			31					
Apr.	12250	i i		30					
Мау	12659			31		** · · · · · · · · · · · · · · · · · ·			
June	12250			30					
July	12659			31					
Aug.	12659			31					
Sept.	12250			30					
Ocl.	12659			3)					
Nov.	12250			30					
Dec.	13659	у		31					
Cummulative Totals**	149,445/1996	1					art he are are a		

© Comments include well workovers, treatments or other activities; which might affect disposal operations.

\*\*Cumulative 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. \* Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 32 (2)1)

SIGNATURE: Juelie

FORM 109.1 Ministry of Natural Resources

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Ontario

# Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 19

Operator Name: Lyons, Wilson + Bainez.	Well Name:	LOCATION: County   Lambton Township   Enn Lot 13 Concession 9				
3	LWB Disp 1 Corey 1 Enn 4-1-13	IX				
Address: Box 1138		Source of Fluids (Pool, eg. Oil Springs East) Petersia				
Petrolic	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)				
NONIRO-		Disposal Formation (eg. Detroit River Zone)				

⊠ Yes Fluid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	12659	8	31	
Feb.	1)832		29	
Mar.	12659		31	
Apr.	12250		30	
Мау	12659		31	
June	12250		30	
July	12659		31	
Aug.	12659		31	
Sept.	12250		30	
Oct.	12659	h	31	
Nov.	12250		30	
Dec.	12659	y	31	
Cummulative Totals**	149,445/1996			

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 37/02/1) SIGNATURE: Nochile

FORM 109.1 Petroleum Resources Act Ministry of ANNUAL SUBSURFACE FLUID DISPOSAL REPORT Natural for the year ending December 31, 1997 Resources

Operator Name: LMG Oils Limited	Well Name: Dawn Petroleum No. 2, Dawn 8-27-III	Location: County: Lambton Township: Dawn Lot: 27 Conc.: 3
Address: Unit E, 309 Commissioners Road West	Disposal Well Permit No.: 3941	Source of Fluids: Dawn 5-27-III Pool
London, Ontario	Disposal Approval Date: well was never approved	Fluid Source Formation: Guelph
N6J 1Y4	or used for disposal	Disposal Formation: Detroit River

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

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*		
January	nil	nil	nil	final plugging of well was completed March 2, 1995 - copy of		
February	nil	nil	nil	Form 110 is attached.		
March	nil	nil	nil			
April	nil	nil	nil			
May	nil	nil	nil	MUNISTRY OF NATURAL RESOURCES		
June	nil	nil	nil	RECEIVED		
July	nil	nil	nil	APR 1 8 1997		
August	nil	nil	nil			
September	nil	nil	nil	PETROLEUM RESOURCES		
October	nil	nil	nil	LESUBACES		
November	nil	nil	nil			
December	nil	nil	nil			
Cumulative Totals**	nil	nil	nil	$\wedge$		

 Comments include well workovers, treatments or other activities which might affect disposal operations.
 Cumulative Totals are the volume disposed and the days on disposal since the well was first activated, whether during or prior to the year in question. Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported(3) When space is insufficient, attach additional forms.

Date: April 15, 1997 Signature:

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FORM 109.1 Ministry of Natural Resources

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name: LONNI	LE BARNES	*	Well Name: Barnes dispos	sal, Enniskillen 4-8-18-II	LOCATION:	County   Lambton		nship  iskillen	Lot   18	Concession 2
Address: 2581 Duryee St.		Disposal Well Permit N	o.: 7538	Source of Fluids	Pool, eg. Oil Springs East	t) 0i1	1 Springs	s East		
0i1 S	Springs, Ont.		Disposal Approval Date	August 2, 1990	Fluid Source For	nation (eg. Devonian)	Colum	bus Zone		
NON 1	120				Disposal Formatio	on (eg. Detroit River Zone	e). Det	troit Ri	ver Zone	
luid Accepted from Ot	ther Operators? 🖄 Yes	□ No	If "YES", list operator	rs from whom fluids were accep	ed and quanitity	y received per month o	on a separa	ite sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspec	ction Pressure (kPa)	Days on Disposal	Comments*					
Jan.	1715.88	no pres	sure	31						
Feb.	1624.84			29						
Mar.	1715.88			31						
Apr.	1670.36			30						
May	1715.88			31						
June	1670.36			30						
July	1715.88			31			1.00	MUNISTRY OF N	ATURAL RESOURCES	1
Aug.	1715.88			31				REC	EIVED	1.00
Sept.	1670.36			30					1 7 1007	
Oct.	1715.88			31				JAN	1 7 1997	
Nov.	1670.36			30						
Dec.	1715.88			31				PETROLEU	M RESOURCES	
Cummulative Totals**	121492.48			366 /2344						

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

Cumulative 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.

otes: (1) All disposal wells operated must be reported

) All disposal must be reported

DATE: Jan 7197

Abrona Barnes SIGNATURE:

MINISTRY OF Ministere des Natural Richesses MINISTRY OF Manual Richesses Dil. Gas and Salt Resources Act IJUL 3 D THE Annual Subsurface Oil Field Fluid <b>Disposal</b> Report for the year 1996									
JUL 3 D THE Annual Subsurface Oil Field Fluid Disposal Report									
JUL 3 D THE Annual Subsurface Oil Field Fluid Disposal Report									
for the year									
PETDALTUN									
PETRUIEUMRESOURCES Form 9 To: the Minister of Natural Resources									
Operator: LAMBTON AREA INDUSTRIES LTD Tel. # 519-882-1568Fax # N/L									
Address BOX 654 PETROLIA									
ONT: NON-IRO									
Well Name: JACQUES #31 ENNISKILL 17-X Source Pool: PETROLIA									
Township: ENNISKILLEN Source Formation: DUNDEE									
Tract 4.4 Lot 17 Concession $X$ Disposal Formation: $DETROIT R$ ,									
Well Licence #: £4.08 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 w	hom 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 700 NIL 31									
Feb 710 28									
Mar 700 31 15 pals 177: HC	e.								
April 700 30									
May 940 31									
June 790 30 15 guls 177: 17 Ch									
July 980 31									
Aug 780 31									
	/								
Sep         740         30         15 gals         177. HCl           Oct         710         31									
Sep         740         30         15 gals         177. HCl           Oct         710         31           Nov         780         30									
Sep         740         30         15 gals         177. HCl           Oct         710         31         30         30         30           Nov         780         30         30         30         30           Dec         710         31         15 gals         177. HCl									
Sep         740         30         15 gals         177. HCl           Oct         710         31         30									

tive volume disposed since the well was first acti

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

Name: WILLIS JACQUES	Date: fan. 20/28
Signature: Willis facques	Position Held: Treasure
V .	

J Resources AN	RM 109.1 Po NUAL SUBSURFACE FL the year ending December	etroleum Resources					FEB 1 1 1997
erator Name:		- V	Vell Name:	0	LOCATION: County	Township	PETROLEUM RESOURCOncession
AMBTON	AREA INDUST,	RIES LTD	IID PETROL	-1A #1 Enn 3-13-X1	LAMBTON EN	NISKILLEN	13 ×1
			isposal Well Permit N		Source of Fluids (Pool, eg. Oil Spri	ings East) Petro	olia
PETROLIA ON			Disposal Approval Date:		Fluid Source Formation (eg. Devon	ian) Osva	nian
NON-	IRO		7eb. 1	1987	Disposal Formation (eg. Detroit Riv	ver Zone) . Petr	oit R.
d Accepted from Ot	her Operators? 🛛 Yes	□ No If	"YES", list operato	rs from whom fluids were accep	oted and quanitity received per r	nonth on a separate sheet.	
onth	Volume Disposed (m <sup>3</sup> )	Average Daily Inspectio	on Pressure (kPa)	Days on Disposal	Comments*		
I	<del>1500</del> 1920	vacuus	n	31			
».	1450 1760	17	·	28			
r	<del>1500</del> 1920	· · · · ·		31			
r.	<del>+500</del> 1890	11		30	Treated twee	e with 15	gallon chigs
у	+500 1920	·		31	of 177. HCL,	to improve i	gallon slugs
ie .	<del>1500</del> 1890	11		30		,	/
у	<del>1500</del> 1920	1 .		31			
g. :	1500, 1920			31		×	
x.	<del>1500</del> 1890	11		30		2 C	
	+500 1920	[1		31			· · · ·
v.	+50-0 1890	11		30			
2.	<del>1500</del> 1930	d.		31			
mmulative Totals**	<del>55,410</del> .78170			365			

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

mulative Totals are the volume disposed and the days on disposal since the well was first activiated, whether during or prior to the year in quesition. : (1) All disposal wells operated must be reported I disposal must be reported hen space is insufficient attach additional forms



) Ministry Natural			roleum Resource			· · · ·		Protived.
Resource	AN for the	NUAL REPORT OF he year ending December	MONTHLY <b>H</b> 31, 19 <b>26</b>	JECTION Fun	al Disportan			FEB 1 1 1997
	BTON AF	REA INDU	STRIES	Well Permit No.: 60	089			ed aug 2.5, 1986 PETROLEUM RESOURCES
ITESS: Well Nam TBOX 659 JACO				Well Name: JACQUES #218	mik.4-4	-17 X	Purpose of Injection (Secondary R Other-Describe) Brus	Recovery/Enhanced Recovery/ Ifuld
PETROLIA ON NON-IRO				Location: LAMBTON EN County	NISKILLEN 17 Township   Lot		Injection Formation	trot River
: (1) All	injection wells opera	led must be reported	(2) All injection mu	ist be reported (3) Where space	e is insufficient, attach addic	onal forms		-
		INJECTION	N DATA				AVERAGE DAI	LY
oth	Fluid Source	Fluid Type	Fluid Treatment Pri Injection	ior to Volume Injected (10 <sup>3</sup> m)	Inj. Pressure (kPa)	Inj. Rate (m <sup>3</sup> /day)	Days on Injection	Well Status (Active, Suspended, Other -explain)
	Oil Wells	mild brine	settline	9 800	vacuum	6.6	31	Active
	15	, n		750		6.7	28	R ,
	u	· (t · · ·	11	800		6.6	31	A,
	· u	10	11	800		6.6	30	R
·	15	11	12	800		6.6	31	A
	4	4	11	. 800		6.6	30	A.
	(1	41	11 .	800		6.6	31	A .
-	· 11	tr .	: 1	800		6.6	31	A
4 <sup>-</sup>	ų		11	800		6.6	30	17
-	۲	. 11		800		6.6	31	19
	וי		1 (	800		6.6	30	<i>n</i>
	rt.	"	1	800		6.6	31	A
TALS		1-		9550 -	Xt		365	
	Jan 31	197	SIGNATU	JRE:Willie for	tacquies Treas		* Cum Total	59,000 m 3

Ministry of FORM 109.1 V Resources

Ontario

Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19\_96

Operator Name: Gerald Mitchell	Well Name:	LOCATION: County   Township   Lot   Concession Lambton Enniskillen 19 /	
Address: 4529 Victoria St. P.O. Box 71	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)	
Oil Springs, Ontario	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)	
NONI PO		Disposal Formation (eg. Detroit River Zone)	

12 No 🗆 Yes Fluid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	109.12			
Feb.	102.08			
Mar.	109.12	dispose		
Apr.	105.60	brini	ta	
Мау	109.12	disposes brine to different well operator		
June	105.60			
July	109.12			
Aug.	109.12			
Sept.	105.60			
Oct.	109.12			
Nov.	105.60			
Dec.	109.12 3			
Cummulative Totals**	1288.32			

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Feb-6/97 SIGNATURE: × Sarald mitchill

Winistry of Natural Resources Ontario Ninistry of Resources ANNUAL SUBSURFACE FLUID <b>DISPOS</b> for the year ending December 31, 19 <u>96</u>	es Act	MERSE OF TURAL RE	D				
Operator Name: HOMEX REALTY & Development CO. LTD	Well Name: Redick #1	GET OL MO	LOCATION	County   LAMBTON	Township   ENNISKILLEN	Lot   17	Concession
Address: C/O PAUL MORNINGSTAR	Disposal Well Permit No.: 7604 Source of Fluids (Pool, eg. Oil Springs East) OIL SPRING POOL						
Box 176 Disposal Approval Date:			Fluid Source Fo	ormation (eg. Devonian)	DUNDEE		
OIL SPRINGS, ONTARIO. NON IPO	ENNISKILLEN 3-4-	-17-II	Disposal Forma	tion (eg. Detroit River Zon	Detroit	River	

□ Yes 🕅 No Fluid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	1090 m3		29	
Feb.	1050 m 3		29	
Mar.	1120 m3		32	
Apr.	1110 m 3		32	
May	11 15 m 3		31	
June	1100 m 3		30	
July	1112 m3		32	
Aug.	1100 m3		33	
Sept.	1080 m3		30	
Oct.	1050 m3		29	
Nov.	1090 m3		30	
Dec.	10 10 m3		29	
Cummulative Totals**	130 27 m3			

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

\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: Jan 20197 SIGNATURE: Paul Anoringta

Ontario Ministry of Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

Operator Name: KOW DRILLING LIMITED	Well Name: AYRHEART   DISP ;,	LOCATION: County   Township   Lot   Concession LAMBTON ENNISKILLEN 18 X11
Address: 249 MAIN ST.	Disposal Well Permit No.: 7319	Source of Fluids (Pool, eg. Oil Springs East)
249 MAIN ST. P.O. BOXS	Disposal Approval Date:	Fluid Source Formation (eg. Devonian) DEVONIAN
WARDSVILLE ONT. NOL-2NO	JAN 15 1996	Disposal Formation (eg. Detroit River Zone) DETROIT RIVER

Fluid Accepted from Other Operators?

s XNo

If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

· · · · · · · · · · · · · · · · · · ·				
Month	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	1500		31	ACIDIZE 20 GAL
Feb.	1350		28	
Mar.	1550		31	
Apr.	1500		30	ACIDIZE 20 GAL
May	1550		31	
June	1500		30	
July	1550		31	ACIDIZE 20 GAL
Aug.	1550		31	
Sept.	1500		30	
Oct.	1550		3/	ACIDIZE 20 GAL
Nov.	15 00		30	
Dec.	1550		31	
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 7.16- 1/97

SIGNATURE: Ken Rinard

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FORM 109.1 Winistry of Natural

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 19 96

Operator Name:	, 11, -		Well Name:			County   CAMB	Township KNN	Lot	Concession
1	RANK UYE		VYE OlC.					9	13
Address:			Disposal Well Permit N	io.:	Source of Fluids (	Pool, eg. Oil Springs East)			
- 1	RZ OIC S	PRINGS	Disposal Approval Date		Fluid Source Form	nation (eg. Devonian)			
^/1	KZ OF O				Disposal Formatio	on (eg. Detroit River Zone)			
luid Accepted from Ot	her Operators? 🛛 Yes	□ N0	If "YES", list operato	rs from whom fluids were accep	oted and quanitity	y received per month on a	a separate sheet.		
Month	Volume Disposed (m3)	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*				
Jan.	817,56					·			
Feb.	817,56								
Mar.	817.56								
Apr.	2								
May	0								
June	81756								
July	81756								
Aug.	817.56								
Sept.	817.56								
Oct.	817.56	•				4.			
Nov.	817.56								
Dec.	\$17.56								
Cummulative Totals**									

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

• :

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Man 7-97

SIGNATURE: inh



## FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19 96

Operator Name: CHATAGES FIGURE	BANK OIL PROPERTE	3 17)	Well Name: inpening 830 cm.	USKILLEV 1-8 -17-II	LOCATION: County	Township	Lot   Concession /7 IT	
Address:			Disposal Well Permit N	o.: 8048	Source of Fluids (Pool, eg Oil Sprin	ngs East)	THENT RESOURCES	
			Disposal Approval Date		Fluid Source Formation (eg. Devonia	an)	RECEIVED	
			July 28, 19	94	Disposal Formation (eg. Detroit Rive	er Zone)	FEB 2 1 1997	
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*	L		
Jan. Nih								
Feb.								
Mar.								
Apr.								
Мау								
June				~	/			
July	· · · · · ·							
Aug.								
Sept.								
Oct.								
Nov.					1			
Dec. N(L								
Cummulative Totals**	NiL.							

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

\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: 72318/97

SIGNATURE



## FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19 16

Operator Name: AANBANIC OILA Address: BOY ID PETRONINT NON IRO			Well Name: MATTESen สา) ยาก Disposal Well Permit N Disposal Approval Date		LOCATION: County   Township   LAMISTON EWNISICILLE Source of Fluids (Pool, eg. Oil Springs East) Fluid Source Formation (eg. Devonian) Disposal Formation (eg. Detroit River Zone)	RECEIVED
						FEB 2 1 1997
Fluid Accepted from Ot	her Operators?	I No	If "YES", list operato	rs from whom fluids were accep	ted and quanitity received per month on a separate she	PETROLEUM RESOURCES
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ection Pressure (kPa)	Days on Disposal	Comments*	-
Jan Cum Torrah	32, 733	GRADITY		365		
Feb.					*	
Mar.						
Apr.					2.	
May					-	
June					/	
July						
Aug.						
Sept.						
Oct.			-			-
Nov.					,	
Dec.	toro					
Cummulative Totals**	39, 733			315		

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 721318/97

SIGNATURE 17-

FORM 109.1 Petroleum Resources Act Ministry of Natural **W** ANNUAL SUBSURFACE FLUID **DISPOSAL** Report Resources for the year ending December 31, 1996

wil oil Provenies it	>	Well Name: FAIRBOWIC #3	ENNISKILLEN 4-2-17-1	Lot   Concession				
10		Disposal Well Permit N	0.: 7365	Source of Fluids (Pool, eg. Oil Springs East)	MERISTRY OF NATURAL RESOURCES			
		Disposal Approval Date:		Fluid Source Formation (eg. Devonian)	RECEIVED			
			1988	Disposal Formation (62. Detroit River Zone)	FEB 2 1 1997			
epted from Other Operators?  Yes  No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.					PETROLEUM RESOURCES			
Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*				
47,426 3	GRAMMY		365	Thurd RECENT From Loyd Woods.				
				-				
				2				
					1			
8,800								
56, 226			36)					
	$\ell = 0$ $\mu A, \omega T = NON RO$ her Operators? $\Box$ Yes Volume Disposed (m <sup>3</sup> ) 47, 426 = 3 47, 426 = 3 $\theta, 860$	Wil old Proveness $IT$ 10 with, own NON IRO. her Operators? $IT$ Yes $\Box$ No Volume Disposed (m <sup>3</sup> ) Average Daily Inspe 47, 426 m <sup>3</sup> GRAMMY IT $IT$ $IT$ $IT$ $IT$ $IT$ $IT$ $IT$	Well Name: TRUEBONGE #3 IO IO AIA, EWT NEN IRO. Mer Operators? If Yes INO If "YES", list operator Volume Disposed (m <sup>3</sup> ) Average Daily Inspection Pressure (kPa) 47, 426 m <sup>3</sup> GRAMM BRAMMM BRAMM BRAMM BRAMM BRAMMM BRAMM BRAMM BRAMM BRAMM B	Well Name:       Thill Brown Killer $4 - 2 - i7 - i$ 10       Disposal Well Permit No.: $7365$ 10       Disposal Approval Date:         10       I 988         her Operators?       Yes         No       If "YES", list operators from whom fluids were acception Pressure (kPa)         20       Average Daily Inspection Pressure (kPa)         21       GRitharth         22       S65         23       GRitharth         23       GRitharth         24       S65         25       S65         23       S65         24       S65         25       S65	Well Name:       LocATION:       County         Township   $10$ Disposal Well Permit No:: $73.65^{\circ}$ Source of Fluids (Pool, eg. QL Spring: East) $10$ Disposal Approval Date:       Fluid Source Formation (eg. Derroit River Zone)       Fluid Source of Fluids (Pool, eg. QL Spring: East)         her Operators?       If Yes       No       If "YES", list operators from whom fluids were accepted and quantitity received per month on a separate sheet.         Volume Disposed (m <sup>1</sup> )       Average Daily Inspection Pressure (kPa)       Days on Disposal       Comments* $47, 42.6 - n^3$ GRAMITY $365^{\circ}$ $74uit Rice rorb       74uit Rice rorb         47, 42.6 - n^3       GRAMITY       365^{\circ} 74uit Rice rorb       74uit Rice rorb       74uit Rice rorb         28.90       If "YES", list operator 1000000000000000000000000000000000000$			

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

\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: 7318/97

SIGNATURE:

Ministry of Natural Resources

# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19.76

Operator Name: CHARLET FAIRBONK OIL PROSENTIES LTD.			Well Name: IMP B38 FAINDING	DISP by MISICILLON 3-19- I	LOCATION:	County   6 Amisson	Township   En pisic   Lic	Lot   -~ / }	Concession
Address: P.6. B	NX /0		Disposal Well Permit N	0.: 4054	Source of Fluids (	Pool, eg. Oil Springs East)	Г	MINISTRY OF NATURAL	RESOURCES
	PETROLIA, ONT. NON IRO.		Disposal Approval Date		Fluid Source Form	nation (eg. Devonian)		RECEN	/ED
PETRONIA, ONT. NON 1 KO-			-		Disposal Formatio	on (eg. Detroit River Zone)		FEB 2 1	1997
Fluid Accepted from Other Operators?  Yes No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.  PETROLEUM RESOUR						SOURCES			
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal 365	Comments*				
Jan Cum TOTAL	309,878 m3	GRAMT	1						
Feb.									
Mar.									
Apr.									
May									
June									
July	· · · · ·								
Aug.									
Sept.									
Oct.									
Nov.									
Dec. ANNIA 4	58,000								
Cummulative Totals**	367,878			365					

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

\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: 40318/97

SIGNATURE:

Ontario Ministry of Natural Resources

# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19\_96\_

Operator 1	Name: Colonial Petroleums Limited	Well Name: Colonial No. 21 - O. McLachlin 5	LOCATION: County   Lambton	Township   Dawn	Lot   23	Concession II
Address:	747 Cranbrook Road London, Ontario N6K 3H7	Disposal Well Permit No.: Nil Disposal Approval Date:	Source of Fluids (Pool, eg. Oil Springs East)Dawn 23-IIFluid Source Formation (eg. Devonian)Guelph			
		Sept. 20, 1960	Disposal Formation (eg. Detroit River Zone)	Detroit River		

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

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.				No fluid disposal in 1996
Feb.				
Mar.				
Apr.				
Мау				
June				
July				
Aug.				
Sept.				
Oct.				
Nov.				
Dec.				
Cummulative Totals**	91,259			

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE: Feb. 3, 1997

Azre SIGNATURE:

 
 Winistry of Natural Resources
 FORM 109.1
 Petroleum Resources Act

 Natural Resources
 ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

Operator Name:	Well Name:	LOCATION: County	Township   Lot	Concession
Oatte Brand	ULTIMATUM 89 ENNISKILLEN 2-1-14-1X	Lambton	Ennicheller 14	9.
	Disposal Well Permit No.: 7822	Source of Fluids (Pool, cg. Oil Springs East) Petrolia		
4185 Oil Heritage Road. Petrolia NONIRO	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)	Cenonian	
Petrolia NONIRO	Sep ¥ 5/1991	Disposal Formation (eg. Detroit River Zone)	Detroit River	

Fluid Accepted from Other Operators? 🛛 Yes 🖓 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	14.24	VACUUM.	3/	
Feb.	12.30	•	28	1992 4652
Mar.	14.0		3/	93 16680 .
Apr.	14.2		30	94 15 512
Мау	14.0		31	95 15 512
June	14.15		30	96 16 344
July	13.75		.31	
Aug.	13.5		3/	70,700 cumulative
Sept.	13.1.		30	
Oct.	12 15		31	
Nov.	12 80		30	
Dec.	14.9		3/	
Cummulative Totals**	16,344			

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

Y

DATE: July 13 1997 SIGNATURE

Aministry of , FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID  $\operatorname{DISPOSAL}$  Report Resources

for the year ending December 31, 19 96

perator Name:	Well Name: Will comp Disposed	LOCATION: County   Township   Lot   Concession
398311 ONTARIO LIMITED.	4-2-9-X	LAMBTON ENNISHILLEN 9 12
adress: 278 Roteby Line (RRU)	Disposal Well Permit No.: 7525	Source of Fluids (Pool, eg. Oil Springs East) PETROLIA Pay Zone - Oil Pay 465 Ft
MUDRETOWN, ONT	Disposal Approval Date:	Fluid Source Formation (eg. Devonian) Formation Brine
NOR IMO	Apr.1 25/91	Disposal Formation (eg. Detroit River Zone) Detroit River

🗆 Yes D No id Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

lonth	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*	
ún.	. 2480	Gravity	31	-	
sb.	2320		2	-	
lar.	2480		31 .		
pr.	2.400		30		
lay	2480		31		
anc	2400		30		
ly	2480		31		
ug.	2480		31		
apt.	2400		. 30		
ct.	2480		31	-	
٥٧.	2400		30		
ec.	2480		31		
ummalative Totals"	29,280-	Gravity	366		
Cup Totals	* 402,160-	tion which might affect disposal operations	2442		

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

umulative 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.

42

s: (1) All disposal wells operated must be reported

All disposal must be reported

ncio

DATE:

SIGNATURE:

#### FORM 109.1 Petroleum Resources Act Winistry of Natural Resources ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, $19\frac{9}{6}$ Ontario

Operator Name: 4909 O(A CANF	60 CHITAGU LIMITED FUZ ENVIQUININATIAL	Services	Well Name: THOM	Ben #1		LOCATION:	County   LAMBTIN	Township   ENN/SILLWAY	Lot    }	Concession XII			
		and the second	Disposal Well Permit No.: 169b			Source of Fluids (Pool, eg. Oil Springs East)							
RETROL	1539 164 TANK SN AJ CN TARW INON IR	0	Disposal Approval Date	(2)		Fluid Source For	nation (eg. Devonian)	14 · · · ·					
10/PC PC				(1)		Disposal Formatio	on (eg. Detroit River Zone)	DETROIT RI	VER Zowi	E a			
Fluid Accepted from O	ther Operators?  Yes	No 1	If "YES", list operato	rs from whom fluid	s were acce	pted and quanitit	y received per month on	a separate sheet.					
Month	Volume Disposed (m3)	Average Daily Inspec	ction Pressure (kPa)	Days on Disposal		Comments*		-	-				
Jan.	1,293.3	25" UND	on VACum	5 DAYS	WEEL								
Feb.	1,474.1	~		Ŀ									
Mar.	1,507.3	~		۰. ۲									
Apr.	1,723.1	~		-	-								
Мау	1,693.9	· ·		· ·				4					
June	1,683.0	¥		2									
July	1,442.7	7		L L									
Aug.	1,290.0	L		2				,					
Sept.	1,458,1			×					×				
Oct.	1,657.8	`		~			*						
Nov.	1.605.4	~		· ~									
Dec.	1,260.78	i.		~			6						
Cummulative Totals**	18,464.4 M3	÷		v		× 10,4	84.4 M3 (4,0	166,568 GAW	ors)				
**Comulative Totals are the	prkovers, treatments or other activite volume disposed and the days on s operated must be reported				the year in qu	esition.	SIGNATURE	Hh Hig					

(3) 'Vhen space is insufficient, attach additional forms

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Winistry of Natural Resources ANNUAL SUBSURFACE FLUID <b>DISPOSAL</b> Report for the year ending December 31, 19 <u>96</u>												
Operator Name: 62505	2 Intario At	t.	Well Name: STEVENS	ONDESPOSAL#2	LOCATION: County   Township   LAMBTONI ENNISKILLEN	LOETED EUM REConcession						
Address: Address:	it munto:		Disposal Well Permit N	lo.: 7397								
C/O Yu	3,4520 Marthao	Sle Rd.	Disposal Approval Date	5:	Fluid Source Formation (eg. Devonian)	A FIELD DRMATION						
Operator Name: 625052 Mario Add, Well Name: STEVENSONDISPOSAL#2 LOCATION: County   Township   U LAMBTON ENNISKILLEN LAMBTON ENNISKILLEN LAMBTON ENNISKILLEN LOCATION: County   Township   U LAMBTON ENNISKILLEN LAMBTON ENNISKILLEN Disposal Well Permit No.: 7397 Source of Fluids (Pool, eg. Oil Springs East) PETROLIA Ouro DEES PETROLIA, ONTEND NOIN 1RO DISPOSAL APPROVAL Date: NOIN 1RO DISPOSAL APPROVAL DATE: The Fall of 1990 DISPOSAL FORMATION (eg. Detroit River Zone) DETROIT RI DISPOSAL FORMATION (Eg. DETROIT RIVER ZONE) DETROIT RIVER												
Fluid Accepted from Ot	uid Accepted from Other Operators?											
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*							
Jan. 2202 m3	13,764 Barrell	On Va	llum	31								
Feb. 1989 A		14	11	28								
Mar. 2202 M3	13,764 "	11	"(	31								
Apr. 2131 m3	13.320 "	11	11	30	а							
May 2202 m3	13 764 "	• (	"	31								
June 2131 m <sup>2</sup>	13 320 "	4	11	30								
July 2202 m <sup>2</sup>		1.	11	31	2							
Aug. 2202 m3		( <	-1 t	31	× .							
		(1	11	30								
Oct. 2202 13		65	1 (	31	Put down 1 Barrell of	acid						
	13,320 11	"(	1.	30								
Dec. 2202 m3			1.									
2	13,764 "	" (	71	31								

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Jan: 22/97 SIGNATURE Duglos R. Munro.

## FORM 109.1

# ANNUAL SUBSURFACE FLUID ${\color{black} DISPOSAL}$ Report

for the year ending December 31, 1996\_\_\_\_

Operator 1	Name: 923726 Ontario Limited	Well Name: Imperial Corunna Battery #3 Salt Water Disposal Well	LOCATION: County Township Lot Concession Lambton Moore 19 10	
Address:	C/O Tecumseh Gas Storage	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East) Corunna, Seckerton and Seckerton North Pools	
and a	P.O. Box 520 Corunna, Ontario NON 1GO	Disposal Approval Date: July 19, 1960	Fluid Source Formation (eg. Devonian)       Silurian         Disposal Formation (eg. Detroit River Zone)       Detroit River Zone	

Fluid Accepted from Other Operators? \* Yes \* No X If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	0	0 (on vacuum)	0	
Feb.	23.2	0 (on vacuum)	2	
Mar.	0	0 (on vacuum)	0	
Apr.	0	0 (on vacuum)	0	MINISTRY OF NATURAL FIELD DAVID
May	0	0 (on vacuum)	0	MINISTRY OF PARTS IN A STATE AND A STATE A
June	0	0 (on vacuum)	0	PLACE VED
July	0	0 (on vacuum)	0	
Aug.	0	0 (on vacuum)	0	FEB 2 1 1997
Sept.	0	0 (on vacuum)	0	
Oct.	0	0 (on vacuum)	0	PETROLEUM RESOURCES
Nov.	0	0 (on vacuum)	0	PENIOLEON RECONSTRUCT
Dec.	0	0 (on vacuum)	0	
Cummulative Totals**	31,428.0		N/A	

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported (2) All disposal must be reported DATE: \_\_\_\_1997/02/07\_\_\_\_\_(3) When space is insufficient, attach additional forms

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FORM 109.1 Ministry of Natural

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name:		4	Well Name:			LOCATION:	County	Township	Lot	1	Concession
Albert	a Gas Products ha	Let	NIA								
			Disposal Well Permit No.: N/A		Source of Fluids (P	ool, eg. Oil Springs East	)				
Calgory	Alberta		Disposal Approval Date	· N/A		Fluid Source Forma	ation (eg. Devonian)				
Ta	Address: 1250, 112-4th Avenue S.W Calgary, Alberta TOPOH3			1			a (eg. Detroit River Zone)	).			
Fluid Accepted from Ot	her Operators? 🛛 Yes	No No	If "YES", list operator	rs from whom fluids we	re accep	ted and quanitity	received per month o	n a separate sheet.			
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal		Comments*			-		
Jan.							/	-			
Feb.											
Mar.											
Apr.											
Мау				1996		. 7					
June			usa I livells in		N	IL .					
July			allien			detted.		1.1			
Aug.		Die Piet	05			1.000					
Sept.		100 1						×			
Oct.											
Nov.											
Dec.											
Cummulative Totals**											

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Feb 5/97

SIGNATURE: P. C. all - Alger

# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>9(6</u>

sector.	CAMERICA RETROLEON	INC.	Well Name: IMPG	RIM #144		LOCATION	County	TILBUL	Township   r with	Lot   5	Concessio.	
Address:	1.0. But 20109, 4:	SI BULER AD	Disposal Well Permit No.:			Source of Fluids (Pool, eg. Oil Springs East)						
	Larson, andris	NOK YUL	Disposal Approval Date			Fluid Source For	mation (eg. De	evonian)				
						Disposal Formati	ion (eg. Detroit	River Zone)				
Fluid Accepted f	rom Other Operators? 🛛 Yes	D No	If "YES", list operato	rs from whom fluid	s were accep	eted and quaniti	ty received p	er month on a	separate sheet.			
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal		Comments*						
Jan.	NIL			Ø								
Feb	11			Ø								
Mar.	11			Ø								
Apr.	11			Ø								
May	15			A								
1.36	N1											
:wiv	11				NIL				1	×.		
8	4			(	10	-						
	71 .			Ģ								
	M			Ø								
	Ai			Ø								
- the	11			ø								
Cummulative Tot	als** \			Ø								

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE JA 31 97

SIGNATURE: 1 Jun

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID  ${\small DISPOSAL}$  Report for the year ending December 31, 1996

Kerne (AN	isken lerkaan	121	Well Name: RAYRO .D	XK GOBLES ISPOSAL #1	LOCATION: County   OX FORD BLAR	Township   DFORD - BLENHENN	Lot   2)	Concession
20 BO	+ 20109, 431	BOLEC FP	Disposal Well Permit N	10.: 2480	Source of Fluids (Pool, eg. Oil Springs E	ast) EOBUTS	POOR	
Landa	in analio N	6K 466	Disposal Approval Date	:	Fluid Source Formation (eg. Devonian)			
					Disposal Formation (eg. Detroit River Zo	ne)		
d Accepted from Ot	her Operators? 🛛 Yes	⊠ No	If "YES", list operato	rs from whom fluids were accep	oted and quanitity received per month	on a separate sheet.		
onth	Volume Disposed (m3)	Average Daily Inspe	ection Pressure (kPa)	Days on Disposal	Comments*			
n.	NIL			NIL	SUSPENDED			
5.	NIC			NIL				
ar.	NIL			NIL				
or.'	. NIL			14				
ıy	NIL							
ne	NIL			$N_{II}$				
У	NIL			, _				
ő.	NIL							-241
×.	NIL							
	NIL			N, _				
	NIL			NIL				
	NIL			NIL				
Totals**								

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

metaire 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.

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(1) Ali disposal wells operated must be reported

i discusal must be reported

in space is insufficient, attach additional forms

97 DATE

, ion SIGNATURE:

FORM 109.1 Ministry of Natural Resources

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID  $\mathbf{DISPOSAL}$  Report for the year ending December 31, 1996.

Operator Name: CANE	NERCO LIMITEL	2	Well Name:	VIL	LOCATION:	County	Township	Lot	Concession		
Address:	r		Disposal Well Permit No.:		Source of Flu	Source of Fluids (Pool, eg. Oil Springs East)					
200 Q	ueens Ave., Suite	480	Disposal Approval Date:		Fluid Source	Formation (eg. Devonian)					
	200 Queens Ave., Suite 480 London, On. NGA IJ3					nation (eg. Detroit River 2	Zone)				
luid Accepted from Other Operators?			If "YES", list operato	rs from whom fluids were accep	oted	listed?	'h on a separate sheet.				
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ection Pressure (kPa)	Days on Disposal	Con	11300					
Jain.											
Feb.											
Mar.											
Apr.											
Мау			,								
June											
July							<i>e</i>				
Aug.											
Sept:											
Oct.		· ·									
Nov.											
Dec.											
Cummulative Totals**			-	. *							

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

• :

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 97021

SIGNATURE:

Ministry of Natural Resources	ANN	M 109.1 Performance of the sear ending December							nre	1 - 1004	
Operator Name:			*	Well Name:			LOCATION:	County	Township	Lot	Concession
	CEN	TRA GAS ONTARIO INC	с.						PERMIT	1 303300555	
Address:				Disposal Well Permit N	o.:		Source of Fluids (I	Pool, eg. Oil Springs East)		HILEBANALU	
	200 NOR	YORKLAND BOULEVARI TH YORK, ONTARIO	D M2J 5C6	Disposal Approval Date			Fluid Source Form	ation (eg. Devonian)			
χ.	non				L 10.	. d	Disposal Formation	n (eg. Detroit River Zone)			
uid Accepted fr	om Otl	her Operators?	No	If "YES", list oper	not list	cep	ted and quanitity	received per month on a	a separate sheet.		
Month		Volume Disposed (m <sup>3</sup> )	Average Daily Insp	ection Pressure (kPa)			Comments*				
Jan.			-				NIL REPOR	Т			
Feb.			· .								
Mar.											
Apr.											
May		×									
une											
uly											
\ug.		6									2
ept.											
)ct.											
ov.											
ec.					. 4						
ummulative Tota	ls**										

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

umulative 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.

s: (1) All disposal wells operated must be reported

All disposal must be reported

When space is insufficient, attach additional forms

DATE: December 12, 1996

SIGNATURE: Tang R Culle

GEORGE R. LAIDLAW, COMPANY SOLICITOR

Ministry of Natural Resources

Ontario

#### FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19\_96

Operator Name:	CHATHAM RESOURCES LTD.	Well Name:	LOCATION: County   Township   Lot   Concession				
Address: 20 Jackson St. W., Ste. 201		Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)				
	Hamilton, ON L8P 1L2	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)				
			Disposal Formation (eg. Detroit River Zone)				

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

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	NIL			
Feb.				
Mar.			dered 2	
Apr.				
Мау			NIL	
June			week weath	
July	* · · · · · · · · · · · · · · · · · · ·			
Aug.			-	
Sept.				
Oct.				
Nov.				
Dec.				
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

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Notes: (1) All disposal wells operated must be reported

(?) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE: Feb.14/97

SIGNATURE: 17- Chatton

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#### FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

Operator Name: KECRAWFORD LIMITED	Well Name:	LOCATION: County   Township	Lot Concession
Address: BONSSSS CHATHAM, ONF NIM SIK6	Disposal Well Permit No.: Disposal Approval Date:	Source of Fluids (Pool, eg. Oil Sprin- Fluid Source Formation / Disposal Formation (ei USTC	

Fluid Accepted from Other Operators? 🛛 Yes 🖾 No If "YES", list operators from whom fluids were accepted and quanitity receive

sneet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*	t
Jan. NA				NA	1
Feb.					10 m
Mar.					1.
Apr.					
Мау					
June					
July					
Aug.					i
Sept.					1
Oct.					i i i
Nov.					A 4 4
Dec.					
Cummulative Totals**					

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: 97/01/20

SIGNATURE: glans in Crewford

#### Ministry of Notural Resources ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 1996\_\_\_\_

Operator Name: Crich Holdings and Buildings Limited			Well Name: McNe.	il		LOCATION	: County	Township	Lot	I	Concession
Address:			Disposal Well Permit N	No.:		Source of Fl	uids (Pool, eg. Oil Springs East)				
			Disposal Approval Dat	e:			Formation (eg. Devonian)				
				well name:		nation (eg. Detroit River Zone)					
					cameron m	iduale					
Fluid Accepted from Other Operators?  Yes No			If "YES", list operate	ors from who	0.00		itity received per month on a	separate sheet.			
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Dis	listed ?						
Jan.	N/A										
Feb.											
Mar.											
Apr.											
Мау											
June											
July								1.01			
Aug.											
Sept.											
Oct.											
Nov.											
Dec.											
Cummulative Totals**											

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

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DATE: Feb. 3, 1997

SIGNATURE: Dulas

# Ministry of FORM 109.1 Natural Resources ANNUAL SU

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#### Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the weer ording December 21 10 -

for the year ending December 31, 19 <u>96</u>	for the year chung December 51, 19 <u>96</u>							
Operator Name: Crich Holdings and Buildings Limited	Well Name: Peaslee/Campbell	LOCATION: County   Township	FEB 0 6 1997					
Address:	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)						
	Disposal Approval Date:	Durce Formation (eg. Devonian)	PETROLEUM RESOURCES					
	7	Formation (eg. Detroit River Zone)						
Fluid Accepted from Other Operators?  Yes No	If "YES", list operators from w.	nitity received per month on a separate sheet.						
Value Discust (a)								

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Dis		
Jan.	N/A				
Feb.					
Mar.					
Apr.					
Мау					
June					
July				1.20	
Aug.					
Sept.					
Oct.				_	
Nov.					
Dec.					
Cummulative Totals**					

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE: Feb. 3, 1997

SIGNATURE: New York

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Ministry of Natural Resources	FORM 109.1 Petroleum Resour ANNUAL SUBSURFACE FLUID <b>DISPO</b> for the year ending December 31, 19 <u>96</u>						RECEIVED FEB 0 6 1997	
Operator Name:	Crich Holdings and Buildings Limited	Well Name: Straatnan		LOCATION:	County	Township		acession
Address:		Disposal Well Permit No.:	listed	7	ls (Pool, eg. Oil Springs East)			
		Disposal Approval Date:	113000		ormation (eg. Devonian)			
					tion (eg. Detroit River Zone)			

□ Yes Fluid Accepted from Other Operators? If "YES", list operators from whom ...... were accepted and quantitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	N/A			
Feb.				
Mar.				
Apr.				
May				
June				
July				
Aug.				
Sept.				
Oct.				
Nov.				
Dec.				
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Feb. 3, 1997 SIGNATURE: Multiple

for	the year ending December	31, 19 <i>9 D</i>		NOT A.	PHICH.	AÉ				
Operator Name: Ed. Co	WEA & Michter	StanCz	Well Name:			LOCATION:	County	Township	Lot	Concession
Address: 740 De	aburs ST.		Disposal Well Permit No.:			Source of Fluids (Pool, eg. Oil Springs East)				
FOREE	NIE ONTRIO		Disposal Approval Dat	<b>c</b> :		Fluid Source For	rmation (eg. Devonian)			
Address: 740 DetroGenes ST. FORTE ENICE ONTRIO CAR 345						Disposal Format	ion (eg. Detroit River Zon	ne)		
Fluid Accepted from Other Operators?  Ves  No			If "YES", list operato	If "YES", list operators from whom f			y received per month	on a separate sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Insp	ection Pressure (kPa)	Days on Dispo						
Jan.										
Feb.										
Mar.										
Apr.										
May										
June										
July								1.1		
Aug.										
Sept.										
Oct.										
Nov.										
Dec.										
Cummulative Totals**										

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Floroff SIGNATURE:

FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

Operator Name: Fairfi	eld Oil Fie	eld	Well Name: KODVEN (Fairfield	( Pisposal ( Oil Field)	LOCATION: County KEN	+ Township   Zone Lot 7   VIII Concession
N.N. S			Disposal Well Permit No .:	7241	Source of Fluids (Pool, eg. Oil Springs East	A) Bothwell West
			Disposal Approval Date:		Fluid Source Formation (eg. Devonian) Fundere/Columbus	
Dothn	ell, Ont, /	VOPICO			Disposal Formation (eg. Detroit River Zone	"Letroit River Zone
luid Accepted from Other	Operators?	× №	If "YES", list operators fr	rom whom fluids were accep	ted and quanitity received per month	on a separate sheet.
Month V	olume Disposed (m <sup>3</sup> )	Average Daily Inspec	ction Pressure (kPa) Da	ys on Disposal	Comments*	

Month	Volume Disposed (m <sup>2</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments
Jan.	1333	30851	31	
Feb.	1247		29	
Mar.	1333		31	
Apr.	1290		30	
May	1333		31	
June	1290		30	
July	1333		. 31	
Aug.	1333		31	
Sept.	1290		30	
Oct.	1333		31	
Nov.	1290		30	
Dec.	1333	$\mathbb{V}$	31	
Cummulative Totals**	15,738	30 PSI Average	366	

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

Cumulative 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.

tes: (1) All disposal wells operated must be reported

All disposal must be reported

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## Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report

for the year ending December 31, 19\_\_\_\_

Operator Name:	Well Name:	LOCATION: County   Township   Lot	Concession			
Address:	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)				
FARMERS OIL & GAS INC. R.R. 1, WHEATLEY	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)				
ONT. NOP 2PO		Disposal Formation (eg. Detroit River Zone)				

□ Yes □ No luid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.			1.	
Feb.		REPORT)	· · · ·	
Mar.		KEPONI )		not listed
Apr.				
Мау				NIL
June				
July	· · · · ·			
Aug.		· .		
Sept.				
Oct.				
Nov.				
Dec.				
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

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

: (1) All disposal wells operated must be reported

'isposal must be reported

"ace is insufficient, attach additional forms

DATE:

SIGNATURE:

Ministry of FORM



#### FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 1996

Operator Name	GAISWINKLER ENTERPRISES LIMITED	- North Anna A	Well Name: Imperial Colchester 5-78-I	LOCATION: County   Essex Colchester	Township   Lot South 78	 I	Concession
Address:	PO BOX 367 CHATHAM ON N7M 5K5		Disposal Well Permit No.: Disposal Approval Date:	Source of Fluids (Pool, eg. Oil Springs East)         Colchester South Oil Fie           Fluid Source Formation (eg. Devonian)         Formation Brine           Disposal Formation (eg. Detroit River Zone)         Trenton		l Field	
	а.		Ministerial Letter of Approval November 7, 1996				

Fluid Accepted from Other Operators?

🗆 Yes 🛛 No

If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*	
Jan.	NIL	NIL	NIL	NOT IN USE IN 1996. RECEIVED LETTER OF APPROVAL NOV. 7, 1996.	
Feb.				( CONVERTED TO APPROVED DISPOSAL WELL FROM ACTIVE	
Mar.		4		OIL WELL AS REPORED IN 1995.)	
Apr.					
May		4			
June				KIRISTRY OF MATURAL RESCURSES	
July				Per Crister 2 LD	
Aug.				FEB 0.3 1997	
Sept.					
Oct.		5 · · ·		PETROLEUM RESOURCES	
Nov.					
Dec.	]	1	ł		
Cummulative Totals**		1	1		

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(?) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE: Jan. 24, 1997

SIGNATURE: andrew Daiswinkly

Andrew Gaiswinkler

FORM 109.1 Ministry of Natural

Resources

Untario

etroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name:	GAISWINKLER ENTERPRISES LIMITED	Well Name: Imperial Colchester 11-81-1	LOCATION:	County	Township	Lot	1	Concession
				Essex Colchester	South	81		1
Address: PO BOX 367 CHATHAM ON N7M 5K5	Disposal Well Permit No.: 186	Source of Fluids (Pool, eg. Oil Springs East) Colchester South Oil Field		d				
	Disposal Approval Date:	Fluid Source Form	nation (eg. Devonian)	Formation B	rine			
		Ministerial Letter of Approval, April, 1960	Disposal Formation (eg. Detroit River Zone) Guelph Formation					

Fluid Accepted from Other Operators?

□ Yes O No

If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	509	1,120	31	
Feb.	382	1,120	29.	
Mar.	461	1,120	31	
Apr.	477	1,120	30	E then & fairs & Lat
May	509	1,120	31	FEB 0 3 1997
June	477	1,120	30	
July	404	1,120	31	PETROLEUM RESOURCES
Aug.	509	1,120	31	
Sept.	477	1,120	30	
Oct.	493	1,120	31	
Nov.	397	1,120	30	
Dec.	230	1,120	31	
Cummulative Totals**	257,584			

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE: Jan. 24, 1997

SIGNATURE: andrew Daiswinkly

Andrew Gaiswinkler

Ministry of FORM 109.1	Petroleum Resources Act
Resources ANNUAL SUBSURFACE I	TUTD DISPOSAL Report
for the second in Day 1	21 1091

for the year ending December 31, 1996

cator Name:	GASCO CUIP.	Circelsia	Well Name:		LOCATION:	County	Township   Lot   Concession
HOSSE OF EAST HIDG- YOGG MEADONbrook DR. London, ONHARIO NGLIEL.		Disposal Well Permit I	No.:	Source of Fluids	not listed?	and the second	
		Disposal Approval Date:		Fluid Source For Disposal Formati			
Accepted from Ot	ther Operators? 🛛 Yes		If "YES", list operato	ors from whom fluids were accep	oted and quanitit		_ate sheet.
nth	Volume Disposed (m3)	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*		
						· .	
•					· · · ·		
		· .			1		
				·			
· .							
			• .				· · · ·
						·	
·	And Area in the second	: .				(c	
المرتبطين بسعر معني	and the state of the state of the	Sec. 1	1 march			a a capacita	t teacher all the second s
		Street Street	in Sec.	1.22.2	1	a go fasta	
mulative Totals**	S 2						

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

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

(1) All disposal wells operated must be reported

disposal must be reported

DATE: Feb 12 97

F : ::

SIGNATURE:

۰,

Ministry of Natural Resources

#### FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19\_\_\_\_

Operator Name:	LAKEVILLE HOLDINGS INC.	Well Name:	LOCATION: Country	Lot   Concession
	#106 - 4096 MEADOWBROOK DRIVE LONDON, ONTARIO NGL 1E6	Disposal Well Permit No.: Disposal Approval Date:	Source of Fluids (Pool, eg Fluid Source Formation (eg Disposal Formation (eg. Det.	

Tuid Accepted from Other Operators? 🛛 Yes 🗋 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jain.	NIL			
Feb.	NIL			
Mar.	NIL			
Apr.	NIL.			
Мау	NIL			
June	NIL	-		
July	NIL			
Aug.	NIL			
Sept.	NIL			
Oct.	NIL			
Nov.	NIL			
Dec.	NIL			
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

• :

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

\*DATE: 17-6

A. M. SIGNATURE:

FORM 109.1 Ministry of

Ø

Ontario

Natural

Resources

#### Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name: LONNIE & John Barnes	Well Name: BARNES ZONE 7-7-VIII	LOCATION:County  Township  Lot  ConcessionKentZone78		
Address:	Disposal Well Permit No.: 7536	Source of Fluids (Pool, eg. Oil Springs East) Bothwell/Thamesville		
Box 242 Oil Springs, Ont.	Disposal Approval Date: December 11,1990	Fluid Source Formation (eg. Devonian) Columbus Zone		
NON 1PO		Disposal Formation (eg. Detroit River Zone) . Detroit River Zone		

Fluid Accepted from Other Operators?

No No Yes

If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*	-
Jan.	2551.30	1447.38 kPa	31		
Feb.	2386.70		29		
Mar.	2551.30		31		
Apr.	2469.00		30		MINISTRY OF NATURAL RESOURCES
May	2552.30		31		RECEIVED
June	2469.00		30		JAN 1 7 1997
July	2551.30		31		
Aug.	2551.30		31		PETROLEUM RESOURCES
Sept.	2469.00		30		
Oct.	2551.30		31		
Nov.	2469.00		30		
Dec.	2551.30		31		
Cummulative Totals**	134,448.24		366/ 1636		

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Cfanuary 5/97

SIGNATURE: Donna Birner

Ontario Ministry of Natural Resources

#### FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19 96

Operator Name:	MALAHIDE PETROLEUM CORPORATION	Well Name:	LOCATION:	County	Township	Lot	I	Concession
595 Exeter Road			Source of Fluids (Pool, eg. Oil Springs East) Fluid Source Formation (eg. Devonian)					
			Disposal Formation (eg. Detroit River Zone)					

Fluid Accepted from Other Operators? 🛛 Yes 🗋 No If "YES", list operators from whom fluids were accepted and quantity received per 😁 th on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Co	ist list		
Jan.					Not hese		
Feb.	NIL REPOR	т			-1177		
Mar.					AIL-		
Apr.					1.0.		
May							
June							
July							
Aug.						r	
Sept.							
Oct.							
Nov.							
Dec.							
Cummulative Totals**							

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE: Feb. 7, 1997

R. Johnson

SIGNATURE:

Ministry of Natural Resources Ontorio Natural Resources ANNUAL SUBSURFACE FLUID <b>DISPOS</b> for the year ending December 31, 19 <u>76</u>				FEB 1 2 1007
Operator Name: Midway Petroleum Company	Well Name:	LOCATION: County	Township	Lot Concession
Address: 21 5 MAIN Street	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)		
Address: 31.5. MAIN Street CLARKSTON, MI 418346	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)		
USA		Disposal Formation (eg. Detroit River Zone)		

Fluid Accepted from Other Operators? 🛛 Yes 🗋 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	nove during	1996		
Feb.	)			
Mar.				
Apr.				
Мау				
June	-			
July				
Aug.				с
Sept.				
Oct.				
Nov.			1	
Dec.				
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\* Cumulative 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.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

DATE: Fitran 11, 1997

SIGNATURE:



Petroleum Resources Act FORM 109.1 ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19\_96

		And a state of the		Allowed and an and a second se	and the second statement of the se				the state of the second se	
crator Name:			Well Name:			LOCATION:	County	Township	Lot	Concession
· Mi	Iton Resources Ltd.		• •				e	,		•
idress: 450 Talbot St.		Disposal Well Permit No.:			Source of Fluids	(Pool, eg. Oil Sp	prings East)		· .	
Ρ.	O. Box 5005		Disposal Approval Date				mation (eg. Deve	(neino)	* · · · · ·	
Lo	ondon, Ont., Canada N6/	A 5G4					ion (eg. Detroit F	River Zone)		
							<i></i>			
d Accepted from (	Other Operators?	□ No	If "YES", list operato	rs from v	not listed	quaniti	ty received per	month on a separate sheet.		
onth	Volume Disposed (m3)	Average Daily Inspe	ction Pressure (kPa)	Days on 1	noc	ts*	÷		· · ·	. ·
n.								RECEIVED		
5. ·	. •							Min What V had		
ar					. 1			JAN 2 8 1997		
or.		. N O	NE							
ay								PETROLEUM RESOURCES		
ne										
ly			• .							
·2.										
pt.										
z						-				
					· · ·					
æ.										
mmulative Totals**										

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

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

1.1

s: (1) All disposal wells operated must be reported

Il disposal must be reported

then space is insufficient, attach additional forms

DATE: Jan. 20, 1997

SIGNATURE:

Norman D. FitzGerald, President

Natural Resources ANN	RM 109.1 P NUAL SUBSURFACE FL the year ending December			not disposal	wells	FEB 1 9 1997		
Operator Name:			Well Name:		LOCATION: County	Township   Lot	Concession	
Northern	Cross Pipelines	Simited	ashlield	7-1-11120 8-1-11100	Hocore	,	ED	
Address:			L L	10.: 4864/4819	Source of Fluids (Pool, eg. Oil Springs East)			
430.700-	At are S.W.		Disposal Approval Dat	e:	Fluid Source Formation (eg. Devonian)			
calgary.	4th ave S.W. , alberta Tap.	-354			Disposal Formation (eg. Detroit River Zone)			
luid Accepted from Other Operators? 🛛 Yes 🗆 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.								
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ection Pressure (kPa)	Days on Disposal	Comments*			
Jain.	NIL				HURON ? -			
Feb.					HUKUN			
Mar.					Kilta			
Apr.								
May					N2/			
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.	ec							
Cummulative Totals** NIL								
*Comments include well workovers, treatments or other activities which might affect disposal operations. **Cumulative Totals are the volume disposed and the days on disposal since the well was first activitied, whether during or prior to the year in quesition. Notes: (1) All disposal wells operated must be reported (2) All disposal must be reported (3) When space is insufficient, attach additional forms								

...

Notes: (1) All disposal wells operated must be reported (2) All disposal must be reported (3) When space is insufficient, attach additional forms

SIGNATURE -



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

Ontano Ministry o Natural Resource	of Ministère des Richesses ess naturelles Oil, Gas and Salt Resources Act Annual Subsurface Oil Field Fluid <b>Disposa</b> for the year <u>1996</u>	al Report
Address 43	To: the Minister of Natural Resources ARAGON PETTOLOUM COTP. Tel. #519(7.27- 37 Ilal (7 51D6 22). JOACHIM ON: NOT 150	49-70 Fax #5,91728-4055

Well Name: PPC/ZAM DISPOSA #1	Source Pool: DOVER FIELD
Township: DOUGR	Source Formation: SHEE MAN FALL & COROCOWK
Tract 2-6 Lot 6 Concession TE E	Disposal Formation: DETROIT RILER
Well Licence #: 7877	Disposal Pool: DOUGR POOL & PELTIER
Well Status - Mode*: SUSPENDED	

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

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

No If yes, attach list of operators from whom fluids

Month	Volume	Average Daily	Days on	Comments - ie. workovers, treatments, etc
	Disposed (m3)	Injection Pressure	Disposal	
		kPag		
Jan	0			
Feb	0			
Mar	0			
April	0			
May	0			
June	0			
July	0			
Aug	0			
Sep	0			
Oct	0			
Nov	0			
Dec	0			
Total	0			
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: DOW STOKES /	Date: July 31 1998
Signature:	Position Held: Field Superior



Ministry of Ministère des Natural Richesses Resources naturelles

AUS 1 1 1825

Annual Subsurface Oil Field Fluid **Disposal** Report for the year <u>1991</u>

Form 9 To: the Minister of Natural Resources

Operator: PARAGON PETROLEUM COTP	Tel. #519 728-4970 Fax #519 728-4055
Address 135 16/17 SIDE 7D.	
ST. JOACHIM ON. NOT 150	

Oil, Gas and Salt Resources Act

Well Name: DPC FT AL POCHESTER #5	Source Pool: ZOCHESTER POOLS
Township: ROCHESTER	Source Formation: SHERMAN FALL, 10 BOCONS
Tract of Lot 10 Concession I EBR	Disposal Formation: SHERMAN FALL
Well Licence #: 79/00	Disposal Pool: BYRWEDALE & RECHESTER
Well Status - Mode*: SUSPENDED	POOL

\* 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

 Injection Pressure
 Disposal
 Pressure
 Pressure
 Pressure

		kPag		
Jan	0			
Feb	0			
Mar	0			
April	0			
May	0			
June	0			
July	0			
Aug	0			
Sep	0			
Oct	0			· · · · ·
Nov	0			
Dec	0			
Total	0			
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: Date: Zu 31 1998 TOLES Signature: Position Held: Fill unan

Ministry of Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19\_96

				-				x
perator Name: Pe	embina Resources		Well Name: Mersea	6-23-VII	LOCATION: Con Essex	anty   Township   Mersea	Lot   23	Concession VII
ddress:	0 Pay 1049 707 0th	Avenue S. M	Disposal Well Permit N	o.: N/A	Source of Fluids (Pool, e	g. Oil Springs East) Oilfield B	rine	
Ca	.O. Box 1948, 707 - 8th algary, Alberta 2P 2M7	Avenue S.W.	Disposal Approval Date			(eg. Devonian) Production Fo		
			July 20	6, 1991	Disposal Formation (eg.	Detroit River Zone) Bass Isla	nd	
id Accepted from (	Other Operators?  □ Yes	X No	If "YES", list operator	rs from whom fluids were ad	cepted and quanitity recei	ved per month on a separate she	et.	
fonth	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Cominents*			×
an.	S/D	0		0	Well shutdown	since Nov./92		
eb.	S/D	. 0		0 .				
far.	S/D	0		0	Plugged and ab	andoned		
pr.								
lay								
ine								
uly								
ug.								×
ept.	, m							
Oct.								
Nov.								
Dee								
Dec.								

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

Cumulative 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.

Ξ.

stes: (1) All disposal wells operated must be reported

) All disposal must be reported

DATE: Zub. 14/97

moules Joins SIGNATURE:

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# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL REPORT

for the year ending December 31, 1996

PEMBINA RESOURCES       Address:     953 ELM STREET       PORT COLBORNE, ONTARIO     Disposal Well Permit No.:       L3K 5V7     Disposal Approval Dat INJ. TEST APPR. 92/12/18	Operator Name:		Well Name:	SOUTHWOLD L & M-39
PORT COLBORNE, ONTARIO Disposal Approval Dat INJ. TEST APPR. 92/12/18		PEMBINA RESOURCES		
	Address:	953 ELM STREET	Disposal Well Permit	No.:
L3K 5V7		PORT COLBORNE, ONTARIO	Disposal Approval Da	t INJ. TEST APPR. 92/12/18
Lonori		L3K 5V7		

Fluid Accepted from Other Operators?

Yes

🗵 No

If "YES", list operators from whom fluids were

Month	Value Diseased (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Monut	volume Disposed (m <sup>-</sup> )	Average Daily Inspection Flessure (KFa)	Days on Disposal	Comments
January	615.2	4628	24	
February	581.9	4781	20	
March	600.1	4746	21	
April	684.8	4876	26	
Мау	530.6	5001	22	
June	291.4	4988	17	
July	254.8	3775	20	
August	438.9	3590	18	
September	627.3	3979	21	
October	644.2	4450	21	
November	397.8	4202	19	
December	506.6	4588	19	
Cummulative Totals**	6,173.6		248	

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cummulative Totals are the volume disposed and the days on disposal since the well was first activated, whether during or prior to the year in question.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

Date: 97/02/07

Date: 96-12-01

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

Pt. Colborne Office

Station - keep copy

1996				DISPOSAL (					AVERAGE		
MONTH OF DECEMBER		SOURCE OF FLUID PT BURWELL	SOURCE OF FLUID PT DOVER	SOURCE OF FLUID NANTICOKE	SOURCE OF FLUID PT MAITLAN	SOURCE OF FLUID BARNES	CUMMULATIVE TOTAL VOLUME DISPOSED	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE	AVERAGE INJECTION PRESSURE	Initial
		DOCK	DOCK	STATION	STATION	(pit)	(E <sup>3</sup> M <sup>3</sup> )		(M <sup>3</sup> per Hour)	(kPa)	
1	14.4						14.4	1 FLT CHANG	7.20	5033	JM
2	13.9			12.6	1.4		27.9	1 FLT CHANG	6.80	4688	JM
3				10.1		22.7	32.8	2 FLT CHANG	6.61	4688	JM
4	4.0					22.7	26.7	1 FLT CHANG	6.15	4895	JM
5											
6											
7											
8											<u> </u>
9	12.6						12.6		6.30	4688	JR
10	7.2						7.2	1 FLT CHANG	5.70	4550	JR
11	12.1					22.7	34.8	2 FLT CHANG	4.84	4137	JN
12						22.7		1 FLT CHANG	6.58	4826	JN
13	18.6			22.7			41.3		6.64	4550	JM
14											
15									7.10		
16	14.5				22.7	40.0		1 FLT CHANG	7.40	4964	JM
17	13.6					10.3	23.9		6.83 7.03	4757 4481	JM JM
19	7.0					28.7	22.0		4.59	3792	JM
20	14.5				27.4	20.7		1 FLT CHANG	6.64	4619	JM
21								A LUI GINNO	0.01	4010	0111
22											
23	20.8					29.2	50.0		6.80	4757	JM
24	4.4					12.1	16.5		6.39	4500	JM
25											
26											
27	21.7						21.7		7.98	4274	JM
28											
29											
30	15.7			17.9			33.6		7.01	4554	JM
31	10.7						10.7		7.14	4412	JM
otals:	206.3			63.3	51.5	185.5	506.6	Averages:	6.56	4588	

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Date: 96-11-01

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

Pt. Colborne Office

Station - keep copy

1996				DISPOSAL (					AVERAGE		
MONTH OF NOVEMBER	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT ALMA	SOURCE OF FLUID PT DOVER DOCK	SOURCE OF FLUID NANTICOKE STATION	SOURCE OF FLUID PT MAITLAN STATION	SOURCE OF FLUID PT MAITLAN DOCK TANKS	CUMMULATIVE TOTAL VOLUME DISPOSED (E <sup>3</sup> M <sup>3</sup> )		HOURLY INJECTION RATE (M <sup>3</sup> per Hour)	AVERAGE INJECTION PRESSURE (kPa)	Initial
1	10.3			17.7			28.0	1 FLT CHANG	6.97	4274	JM
2											
3											
4	13.9						13.9		7.94	4068	JM
5											-
6											
7	2.7						2.7		7.86	4137	JM
8	12.6						12.6		7.20	4274	JM
9											
10											
11											
12	26.5						26.5		8.15	4274	JM
13	24.2						24.2		8.06	4412	JM
14	13.0						13.0		7.87	4412	JM
15	7.0			18.1	22.7		47.8		7.96	4860	JM
16	13.0						13.0	METER CAL	7.87	4274	JM
17											
18	1.2	12.3			11.7		25.2	2 FLT CHANGES	7.36	4619	JM
19				22.7	28.8		51.5	2 FLT CHANGES	8.08	4584	JM
20	22.4						22.4		7.46	4412	JM
21				22.7			22.7	1 FLT CHANGE	7.56	4481	JM
22	19.3						19.3		7.72	4550	JM
23											
24											
25	13.0						13.0		7.42	4412	JM
26	4.2				31.7	1.8	37.7	10 FLT CHANGE	4.71	4688	JM
27	4.5						4.5		6.00	4274	JM
28	11.7						11.7		7.80	4481	JM
29											
30	8.1						8.1	1 FLT CHANGE	8.10	4550	JM
31											
otals:	207.6	12.3		81.2	94.9	1.8	397.8	Averages:	7.10	4202	

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Date: 96-10-01

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



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1996				F FLUID DISPO						AVERAGE		
MONTH OF	SOURCE	SOURCE	SOURCE	SOURCE	SOURCE	SOURCE	SOURCE	CUMMULATIVE	MAINTENANCE	HOURLY	AVERAGE	
OCTOBER	OF FLUID	OF FLUID	OF FLUID	OF FLUID	OF FLUID	OF FLUID	OF FLUID	TOTAL VOLUME	8	INJECTION	INJECTION	Initia
	PT STANLEY	PT BURWELL			PT MAITLAN		BARNES	DISPOSED	COMMENTS	RATE	PRESSURE	
		DOCK	DOCK	STATION	STATION	DOCK TANKS	(pit)	(E <sup>3</sup> M <sup>3</sup> )		(M <sup>3</sup> per Hour)	(kPa)	
1	11.7							11.7		7.80	4274	JM
2	15.3							15.3		7.65	4137	JM
3	10.8	12.1						22.9	1 FLT CHANGE	7.75	4274	JN
4	14.8	1.5			22.7			39.0		8.19	4274	JN
5												
6												
7	29.6	1.0		13.6				44.2		7.39	4360	JN
8		12.6					9.1	21.7	1 FLT CHANGE	7.16	4550	JN
9	14.8							14.8		7.40	4205	JN
10	12.1						21.5	33.6		7.90	4515	JN
11	7.0		13.6	21.8				42.4		7.20	4500	JN
12												
13												
14												
15	21.9							21.9	1 FLT CHANGE	7.30	4500	JR
16												
17		13.6					22.7	36.3	1 FLT CHANGE	7.26	4826	JN
18	12.1				22.7			34.8	1 FLT CHANGE	7.61	4481	JM
19									1			
20												
21	21.1			22.7				43.8	1 FLT CHANGE	7.61	4377	JM
22	12.6				22.7			35.3	1 FLT CHANGE	7.38	4377	JM
23							33.0	33.0		7.33	5033	JM
24	11.9						19.3	31.2	1 FLT CHANGE	7.61	4550	JM
25							22.4	22.4	1 FLT CHANGE	7.47	4688	JM
26												
27												
28	19.7							19.7		7.88	4137	JM
29	18.4				22.7			41.1		7.60	4447	JM
30		12.2		22.7			8.5		1 FLT CHANGE	6.90	4688	JM
31	13.0						22.7	35.7		7.49	4254	JM
tals:	246.8	53.0	13.6	80.8	90.8		159.2	and the second se	Averages:	7.52	4450	UN1

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Date: 96-09-01

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

Pt. Colborne Office

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1996				F FLUID DISPO	OSAL (E <sup>3</sup> M <sup>3</sup> )					AVERAGE		
MONTH OF	SOURCE OF FLUID PT STANLEY	SOURCE OF FLUID PT BURWELL	SOURCE OF FLUID PT DOVER	SOURCE OF FLUID NANTICOKE	SOURCE OF FLUID PT MAITLAN	SOURCE OF FLUID PT MAITLAN	SOURCE OF FLUID BARNES	CUMMULATIVE TOTAL VOLUME DISPOSED	MAINTENANCE & COMMENTS	HOURLY INJECTION RATE	AVERAGE INJECTION PRESSURE	Initia
		DOCK	DOCK	STATION	STATION	DOCK TANKS	(pit)	(E <sup>3</sup> M <sup>3</sup> )		(M <sup>3</sup> per Hour)	(kPa)	
1												
2												
3	32.4							32.4		7.91	4068	JN
4	11.7							11.7		7.80	3861	JN
5	10.8						21.3	32.1	1 FLT CHANGE	7.47	4067	JN
6	6.3			21.6					1 FLT CHANGE	6.75	3999	JI
7												
8												
9	17.0							17.0	1 FLT CHANGE	7.55	3861	JI
10	10.3							10.3		6.85	3861	JN
11	7.9			20.4			2.3		1 FLT CHANGE	7.53	4274	JI
12	4.5			20.4			21.6		3 FLT CHANGES	7.35	4205	JI
13	15.3						21.0	15.3	STET CHANGES	7.65	4274	JI
14	10.0							10.0		7.05	4214	51
14												
16	15.7							15.7		7.85	4060	JN
17							22.0				4068	
	14.4			20.4			22.0	36.4		7.18	4274	JI
18	12.1			20.4					1 FLT CHANGE	7.18	4274	JN
19	10.8						23.3		1 FLT CHANGE	7.48	4205	JN
20	25.6								1 FLT CHANGE	7.84	3999	JN
21					35.2			35.2	1 FLT CHANGE	7.22	4274	JN
22												
23	16.3				43.2			59.5	1 FLT CHANGE	8.03	4550	JN
24	8.1				8.2		14.5	30.8	1 FLT CHANGE	7.80	4119	JN
25	3.6				21.5			25.1	2 FLT CHANGES	7.18	4119	JN
26				13.6			9.1	22.7	1 FLT CHANGE	7.92	4343	J٨
27	13.9				24.6			38.5	1 FLT CHANGE	7.19	4344	JN
28												
29												
30	20.2			15.9	15.4		2.7	54.2	1 FLT CHANGE	7.71	4500	JN
31												
tais:	256.9	13.6		91.9	148.1		116.8	627.3	Averages:	7.16	3979	

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Date: 96-08-01

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



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1996			VOLUME O	F FLUID DISPO	OSAL (E <sup>3</sup> M <sup>3</sup> )					AVERAGE		
MONTH OF AUGUST	SOURCE OF FLUID	SOURCE OF FLUID	SOURCE OF FLUID	CUMMULATIVE TOTAL VOLUME	MAINTENANCE &	HOURLY INJECTION	AVERAGE INJECTION	Initial				
	PT STANLEY	PT BURWELL		NANTICOKE		PT MAITLAN	BARNES	DISPOSED	COMMENTS	RATE	PRESSURE	
and the second second		DOCK	DOCK	STATION	STATION	DOCK TANKS	(pit)	(E <sup>3</sup> M <sup>3</sup> )		(M <sup>3</sup> per Hour)	(kPa)	
1	6.8	8.0						14.8	2 FLT CHANG	7.40	3585	JR
2												
3												
4												
5	13.5							13.5		9.00	3447	JM
6	24.2							24.2		8.80	3861	JM
7												
8	19.5							19.5	1 FLT CHANGE	7.80	4137	JM
9							23.8	23.8	1 FLT CHANGE	7.93	4137	JM
10												
11												
12	20.6							20.6		8.24	3792	JM
13			15.4				6.7		2 FLT CHANGES	8.07	3861	JM
14	14.8						21.5		1 FLT CHANGE	7.80	3861	JM
15							21.0	00.0		1.00	0001	0.00
16	7.9					20.9		28.8		7.77	3861	JM
17	1.0					20.0		20.0		1.11	0001	514
18												
19	21.5							21.5		6.43	3447	JR
20	21.0					21.3			1 FLT CHANGE	7.10	3674	JR
21						21.0		21.5	TELOHANGE	7.10	3074	JA
22				19.0			3.6	22.6	1 FLT CHANGE	7.57	3791	ST
23	21.6			15.0			5.0	22.0	THET CHANGE	7.20	3791	ST
24	21.0							21.0		7.20	3/91	- 51
24												
	16.7							16.7		0.05	2447	
26	15.7						10.7	15.7		8.05	3447	JM
27	9.9						13.7			7.87	3723	JM
28	11.7						31.4		1 FLT CHANGE	7.80	3861	JM
29	7.6				23.1				1 FLT CHANGE	7.35	4067	JM
30	12.6			6.8	11.3		4.5	35.2	1 FLT CHANGE	7.48	3860	JM
31												
tals:	207.9	8.0	15.4	25.8	34.4	42.2	105.2	438.9	Averages:	7.35	3590	

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pt. #: 115 ate: 96-07-01	1			STANLEY GA E DISPOSAL WEL			Pt. Colborne Office Station - keep copy	
a.c. 00 07 0	-			THLY DISPOSAL			Casteri - Reep cop	
1996	VOLUME O	F FLUID DISPO	SAL (E <sup>3</sup> M <sup>3</sup> )			AVERAGE		
MONTH OF	SOURCE	SOURCE	SOURCE		MAINTENANCE	HOURLY	AVERAGE	
JULY	OF FLUID	OF FLUID	OF FLUID	TOTAL VOLUME		INJECTION	INJECTION	Initials
	PT STANLEY	MORPETH		(E <sup>3</sup> M <sup>3</sup> )	COMMENTS	RATE (M <sup>3</sup> per Hour)	PRESSURE	
				and the second se			(kPa)	
1	5.6			5.6		3.20	5171	JM
2	18.0				1 FLT CHANGE	1.83	3447	JM
3	11.2				1 FLT CHANGE	8.50	3309	JM
4				0.0				
5				0.0				
6				0.0				
8				0.0				
9	8.1			8.1		6.45	4600	
	0.1			0.0		0.45	4688	JM
10	0.0					7.00	4000	
11	9.8				1 FLT CHANGE	7.89	4068	JM
12	6.9			6.9		6.90	4275	JM
13	7.0			0.0		7.00	2505	
	7.9			7.9		7.90	3585	JM
15	14.1			14.1		8.05	3861	JM
16	9.0			9.0		8.18	3861	JM
17	10.5			10.5		8.07	3516	JM
18	7.0			7.0		7.00	3378	JM
19	8.1			8.1		8.10	3378	JM
20				0.0				
21	6.5				1 FLT CHANGE	6.50	4000	JR
22	22.0			22.0		8.00	3723	JM
23	8.1			8.1		8.10	3585	JM
24	9.9			9.9		7.92	3585	JM
25				0.0				
26				0.0				
27				0.0				
28	8.1				1 FLT CHANGE	8.10	3309	JM
29	16.2				1 FLT CHANGE	8.10	3309	JM
30	61.1			61.1		8.14	3723	JR
31	6.7			6.7		8.10	3723	JR
otals:	254.8	0.0	0.0	254.8	Averages:	7.25	3775	

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Ministry of Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19\_96\_

the second se		and the second sec							
Operator Name:	Pembina Resources		Well Name: Romney	LOCATION: Kent	County	Township   Romney	Lot   15	Concession III	
Address:	P.O. Box 1948, 707 - 8th	Avenue S.W.	Disposal Well Permit N	Disposal Well Permit No.: ?		ool, eg. Oil Spri	ings East) Renwick,Gold	smith etc. br	ine only?
(	Calgary, Alberta	intende offici	Disposal Approval Date	:	Fluid Source Forma	tion (eg. Devon	<sup>iian)</sup> Production Forma	ation	~
	T2P 2M7		June, 1994		1		ver Zone) Black River		
luid Accepted from Other Operators? 🗆 Yes 🖄 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.									
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Different Disposal - Hours	Comments*				
Jan.	6,440.0	0		692					
Feb.	6,174.0	. 0		651					
Mar.	6,430.0	0		707					
Apr.	6,288.0	0		664					
Мау	6,486.0	0		689					
June	5,760.0	0		669					
July	6,691.0	0		725					
Aug.	6,012.0	0		721			- 14 C		
Sept.	5,795.0	0		688					
Oct.	6,871.0	0		744					
Nov.	6,868.0	0		706					
Dec.	6,462.0	0		736					
Cummulative Totals**	88,045.0								

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

\*Cumulative 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.

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Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: ZUL-14/97

SIGNATURE: Mulip Johner

FORM 109.1 Ministry of Natural

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name: P	embina Resources		Well Name: Romney	y 3-12-IV	LOCATION: County   Township   Lot   Concession Kent Romney 12 IV				
Address: P	.0. Box 1948, 707 - 8th	Avenue S.W.	Disposal Well Permit N	o.: 7950	Source of Fluids (Pool, eg. Oil Springs East) Renwick, Goldsmith etc. brine only				
C	algary, Alberta 2P 2M7		Disposal Approval Date		Fluid Source Formation (eg. Devonian) Production Formation				
			Ма	arch 18, 1993	Disposal Formation (eg. Detroit River Zone) Black River				
luid Accepted from Other Operators? 🗆 Yes 🖾 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.									
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspec	ction Pressure (kPa)	XXXXX on Disposal - Hours	Comments*				
Jain.	0.0	0		0					
Feb.	841.0	. 1500		98					
Mar.	5,140.0	3800		598					
Apr.	4,482.0	4100		635					
Мау	3,230.0	4500		477					
June	3,674.0	4200	÷	541					
July	3,974.0	4500	÷	582					
Aug.	4,174.0	4200		617					
Sept.	3,811.0	4280		575					
Oct.	3,725.0	4200		539					
Nov.	4,043.0	4300		618					
Dec.	4,705.0	4500		724					
Cummulative Totals**	183,921.4								

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

\*Cumulative 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.

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votes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: 211-14/97

SIGNATURE: Marly home-

Ministry of Natural Resources FORM 109.1

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<sup>96</sup>

Operator Name:	erator Name: Pembina Resources		Well Name: Romney 5-15-I		LOCATION: Kent	County	Township	Lot 15	Concession
	Pellibina Resources		KOUINE	ey 5-15-1	Kent Romney 15 I				
Address:	P.O. Box 1948, 707 - 8th	Avenue S. W	Disposal Well Permit N	o.: N/A	Source of Fluids (Pool, eg. Oil Springs East) 011field Brine				
	Calgary, Alberta	Avenue 5.w.	Disposal Approval Date:		Fluid Source Formation (eg. Devonian) Production Formation				
	T2P 2M7		?1	?	Disposal Formation	(eg. Detroit River 2	<sup>(one)</sup> Black River		
luid Accepted from	Other Operators?  Yes	X No	If "YES", list operator	rs from whom fluids were accep	ted and quanitity i	received per mon	th on a separate sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*				
Jain.	S/D	0		0	Well shutdo	wn since Dec	./92		
Feb.	S/D	. 0	<i>x</i>	0 .					
Mar.	S/D	0		0					
Apr.	S/D	0		0					
May	S/D	0		0					
June	S/D	0		0					
July	S/D	0	*	0					
Aug.	S/D	0		0					
Sept.	S/D	0		0					
Oct.	S/D	0		0					
Nov.	S/D	0		0					
Dec.	S/D	0		0					
Cummulative Totals	* 7,904.7								

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

"Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

\*DATE: Z.M. 14, 1997 SIGNATURE: Marly Johnson

FORM 109.1 Ministry of Natural

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31,  $19_{96}^{96}$ 

				-							
Operator Name:	Pembina Resources			Well Name: Romney 1-7-II		County   Kent	Township   Romney	Lot 7	I	Carrenation II	
Address:	· · · · · · · · · · · · · · · · · · ·		Disposal Well Permit N	Io.: N/A	Source of Fluids	(Pool, eg. Oil Springs	East) Oilfield Brine	e and Su	lphuroe	is -21	
	2.0. Box 1948, 707 - 8th Calgary, Alberta	Avenue S.W.	Disposal Approval Date	Disposal Approval Date:		Fluid Source Formation (eg. Devonian) Production Formation					
	T2P 2M7		Nov. 6, 1989		Disposal Format	ion (eg. Detroit River 2	Zone) Bass Island	d			
luid Accepted from	uid Accepted from Other Operators? 🗆 Yes 🖾 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.										
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*						
Jan.	S/D	0		0	Well shut	tdown since Nov	./92				
Feb.	S/D	. 0		0							
Mar.	S/D	0		0	Plugged and abandoned						
Apr.											

Cummulative Totals**	280,165.5		
Dec.		-	
Nov.			
Oct.			
Sept.			
Aug.			
July			
June		-	
May			
Apr.			

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

"Cumulative 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.

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Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: File 14/97 SIGNATURE: Muly Johnson

FORM 109.1 Ministry of

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 1996

Operator Name:	Pembina Resources	Well Name: Mersea 3-13-A	LOCATION: County   Essex Merse	Township   Lot   Concession a 13 A				
Address:		Disposal Well Permit No.: N/A	Source of Fluids (Pool, eg. Oil Springs East) 0ilfield Brine					
	P.O. Box 1948, 707 - 8th Avenue S.W. Calgary, Alberta	Disposal Approval Date: May 29, 1987	Fluid Source Formation (eg. Devonian)	Production Formation				
	T2P 2M7		Disposal Formation (eg. Detroit River Zone)	Bass Island				

Ď No □ Yes huid Accepted from Other Operators? If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Cominents*
Jain.	S/D	0	0	Well shutdown since November/92
Feb.	S/D	. 0	0	
Mar.	S/D	0	0	Plugged and abandoned
Apr.				
Мау				
June				
July				
Aug.				
Sept.				
Oct.				
Nov.				
Dec.		-		
Cummulative Totals**	90,337.5			

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

Cumulative 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.

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vistes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: Zel- 14/97 SIGNATURE: Mulin Johnson

Ministry of Natural Resources ANNUAL SU

FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

Operator Name:	Pembina Resources		Well Name: Merse	a 5-12-I	LOCATION:	County   Essex	Mersea	Township	Lot j 12	Concessio I	on
Address:		. Box 1948, 707 - 8th Avenue S.W.		lo.: 6732	Source of Fluids (Pool, eg. Oil Springs East) 0ilfield Brine						
	P.O. Box 1948, 707 - 8th A Calgary, Alberta					Fluid Source Formation (eg. Devonian) Produ			duction Formation		
T2P 2M7		May 8, 1985		Disposal Formation (eg. Detroit River Zone)			Bass Island				
luid Accepted from Other Operators? 🛛 Yes 🖾 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.											
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa) XXXX on Disposal - Hours		Comments*						
	S /D	S/D 0		0							

Jan.	S/D	0	0	
Feb.	S/D	. 0	0 .	
Mar.	S/D	0	0	Plugged and Abandoned
Apr.				
Мау				
June				
July				
Aug.				
Sept.				
Oct.				
Nov.				
Dec.		-		
Cummulative Totals**	312,913.8			

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

\*Cumulative 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.

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votes: (1) All disposal wells operated must be reported

2) All disposal must be reported

SIGNATURE: Marily Johnson DATE: 211-, 14/97

# FORM 109 Petroleum Resources Act ANNUAL REPORT OF MONTHLY INJECTION for the year ending December 31, 1996

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TOTAL

Р.	perator Naroc:	Pembina Resources	Well Parmie No.:	Injection Permit No. TA 400481P
334 4397	del reas:	P.O. Box 1948, 707 - 8th Avenue S.W. Calgary, Alberta T2P 2M7	Weil Name: Nersea 1-12-A	Purpose of Injection (Scoopdary Recovery/Enhanced Recovery/ Other-Describe) Other - Pressure Maintenance
905 8			Location: Essex Mersea 12 A County   Township   Lot   Cono.	Injection Formation Trenton/Kirkfield

r: (1) All injection wells operated must be reported

Ministry of Noturei Resources

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(2) All injection must be reported (3) Where space is insufficient, attach additional forms

		INJECTION	DATA		AVERAGE DAILY					
ith	Fiuid Source	Fluid Type	Fluid Treatment Prior to Injection	Volume Injected (10 <sup>3</sup> m <sup>3</sup> )	laj. Prossure (kPs)	Inj. Rate (m <sup>3</sup> /day)	Hours on Injection	Well Status (Active, Suspeeded, Other -explain)		
	Drdovician	Oilfield Brine	N/A	3,587.0	3800	159.1	541			
	Ordovician	Dilfield Brine	N/A	3,838.0	3700	157.7	584			
	Ordovician	Dilfield Brine	N/A	3,978.0	4100	161.3	592			
	Ordovician	Oilffeld Brine	N/A	4,539.0	4100	167.9	649			
	Ordovician	Oilfield Brine	N/A	4,675.0	4100	178.7	628			
	Ordovician	Oilfield Brine	N/A	4,440.0	4100	172.7	617			
	Ordovician	Oilfield Brine	N/A	3,322.0	2600	171.8	464			
	Ordovician	Oilfield Brine	N/A	1,215.0	2000	145.1	201			
	Ordovician	Oilfield Brine	N/A	735.0	2000	171.3	103			
	Ordovician	Oilfield Brine	N/A	2,534.0	4300	154.0	395			
	Ordovician	Oilfield Brine	N/A	3,380.0	4300	135.7	598			
	Ordovician	Oilfield Brine	N/A	3,391.0	4800	158.8	482			
ALS				39,634.0						

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#### FORM 109 Petroleum Resources Act ANNUAL REPORT OF MONTHLY INJECTION for the year ending December 31, 1996

6935

perator Name:	Pembina Resources	Well Permit No.: 6935.					Injection Permit No. TA 40049 IP
2625 <b>3dress:</b>	P.O. Box 1948, 707 - 8th Avenue S.W. Calgary, Alberta T2P 2M7	Well Name: Mersea 6-23-VII					Purpose of Lajoction (Socondary Recovery/Enhanced Recovery/ Other-Describe) Other - Pressure Maintenance
905 83		Location:	Essex County	Mersea Township	23 Lot	VII   Conc.	Injection Formation Trenton/Kirkfield

r: (1) All injection wells operated must be reported

(2) All injection must be reported

(3) Where space is insufficient, attach addional forms

INJECTION DATA				AVERAGE DAILY				
ioth .	Fluid Source	Fluid Type	Fluid Treatment Prior to Injection	Volume Injected (10 <sup>3</sup> m <sup>3</sup> )	laj. Pressure (kPa)	(m <sup>1</sup> /day)	Hours on Injection	Well Status (Active, Suspeeded, Other -explain)
	Ordovician	Oilfield Brine	N/A	8,906.0	2600	296.5	721	
	Ordovician	Dilfield Brine	N/A	8,177.0	2600	291.6	673	
r.	Ordovician	Oilfield Brine	N/A	7,300.0	7300	249.2	703	
<i>i</i> .	Ordovician	Oilfield Brine	N/A	7,516.0	1500	261.8	689	
⊈ y	Ordovician	Oilfield Brine	N/A	7,165.0	1900	236.9	726	
e MBINA	Ordovician	Cilfield Brine	N/A	6,691.0	1200	229.7	699	
ж,	Ordovician	Oilfield Brine	N/A	5,774.0	1000	185.3	744	
l-	Ordovician	Dilfield Brine	N/A	4,915.0	500	199.9	590	
L	Ordovician	Oilfield Brine	N/A	6,334.0	836	229.6	662	
. 53	Ordovician	Oilfield Brine	N/A	7,970.0	1300	266.8	717	
II /.	Ordovician	Oilfield Brine	N/A	7,480.0	1200	257.2	698	
86	Ordovician	Oilfield Brine	N/A	7,834.0	1200	252.7	744	
TALS				86,062.0			·	
I Zilbruary 14, 1997 SIGNATURE: Marily Julma-								

Neture) Resources Ð

# Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19 96

Perstor Name:	Pembina Resources	Well Nume: . Romney 3-12-IV	LOCATION: County   Kent	Township   Romney	Lot 1 12	Corrocession IV	
62 Kress:	P.O. Box 1948, 707 - 8th Avenue S.W.	Disposal Well Permit No.: 7950	Source of Fluids (Pool, eg. Oil Springs East) Renwick, Goldsmith etc. brine only				
834	Calgary, Alberta T2P 2M7	Disposel Approval Date:	Fluid Source Formation (eg. Devosian) Production Formation			ĥ	
305		March 18, 1993	Disposal Formation (eg. Detroit River 2	Zone) Black River			

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

ath	Volume Disposed (m <sup>2</sup> )		XXXX on Disposal - Hours	Comments*
	0.0	0	0	
l.	841.0	. 1500	98	
r.	5,140.0	3800	598	
	4,482.0	4100	535	
y	3,230.0	4500	. 477	
5	3,674.0	4200	541	
	3,974.0	4500	582	
	4,174.0	4200	617	
L.	3,811.0	4280	575	
	3,725.0	4200	539	
	4,043.0	4300	618	
1:0	4,705.0	4500	724	
unuluive Totals **	183,921.4			

nexts include well workeyers, treatments or other activities which might affect disposal operations.

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

(1) All disposal wells operated must be reported

disposal must be reported

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SIGNATURE: Manlyn Jubmer-DATE: Zul-, 14/97

FORM 109.1 Ministry of Natural

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID  $\mathbf{DISPOSAL}$  Report for the year ending December 31, 19 96

second statement of the second	the second s		the second line of the second li			the second se			
Operator Name:	Pembina Resources		Well Name: Mersea	7-13-I	LOCATION: Es	County   SEX M	Township   ersea	Lot   13	Concession I
Address:	ddress: P.O. Box 1948,707 - 8th Avenue S.W. Calgary, Alberta T2P 2M7		Disposal Well Permit N	lo.: 7947	Source of Fluids (Pool, eg. Oil Springs East) 0ilfield Brine				
			Ini Test Appr 92/12/18			mation (eg. Devonian) on (eg. Detroit River Zone)	Production Cambrian	Formation	
luid Accepted from	Other Operators?	X No	If "YES", list operator	rs from whom fluids were accep	oted and quanitit	y received per month o	n a separate sheet.		
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ection Pressure (kPa)	Days on Disposal - Hours	Cominents*				
Jan.	1,342.0	2500		403					
Feb.	1,599.0	. 3800		652				*	
Mar.	1,529.0	3800		391					
Apr.	1,225.0	3800		301					
May	1,127.0	3800		274					
June	960.0	3800		213					
July	948.0	3800		239					
Aug.	890.0	3800		295			×		
Sept.	1,875.0	4123		439					
Oct.	1,193.0	4500		252					
Nov.	1,802.0	4300		242					
Dec.	1,452.0	4400		207					
Cummulative Totals**	33,521.2								

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

"Cumulative 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.

Notes: (1) All disposal wells operated must be reported

2) All disposal must be reported

DATE: Ful-14/97 SIGNATURE: Marily Johnson



#### FORM 109.1 Petroleum Resources Act

## ANNUAL SUBSURFACE FLUID DISPOSAL REPORT

for the year ending December 31, 1996

Operator Name:			Well Name:	HOWARD 1-96-STRB	-	Location:	County	Township	Lot	Concession
	PEMBINA RESOURCE	ES				1	Kent	Howard		1-96-STR BF
Address:	953 ELM STREET		Disposal Well Permit	8230		Source of Fluids (Pool, eg. Oil Springs East)		Oilfield Brine		
	PORT COLBORNE, O	NTARIO	Disposal Approval Dat	e:		Fluid Source Formation (eg. Devonian)		Production formation		
	L3K 5V7					Disposal Format	tion (eg. Del	roit River Zon	e)	Cambrian
Fluid Accepted from Other Operators?			X No	If "YES", list operators fro		epted and quant	tity received	d per month o	on a separate	e sheet.
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspecti	on Pressure (kPa)	Days on Disposal	Comments*					
January										
February										
March										
April										
Мау										

	1			
May				
June				
July	408.1		28	
August	313.0		30	
September	229.3		29	
October	252.9		27	
November	252.1	-	28	
December	359.6		31	

173

\*\*Shut-In Time

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

1,815.0

\*\*Cummulative Totals are the volume disposed and the days on disposal since the well was first activated, whether during or prior to the year in question.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

Cummulative Totals\*\*

Date: 97-02-18 Signature:

(Indrew Contuell

Andrew Cantwell, Plant/Facilities Superintendent

KK#3	NOP 150	Disposal Approval Date: May 22	, 1990	Fluid Source For	mation (eg. Devonian)	Jundee	-Lucas T River	
Address: DOUD	D +1 /1	Disposal Well Permit No.	:7443	Source of Fluids	(Pool, eg. Oil Springs Ea	A) Bothwe	1) - Thamesville	field
Mangaret	Pope	Well Name: Pope Well	(2-14 -RR)	LOCATION:	Kent	Township IL Zone	19 /	RR,
for the year en	ding December 31, 19 <u>97</u>	0			<b>6 x</b>		PETROLEUM NEBUINCES	
Notural Resources ANNUAL SUI	Petroleum Resource						FEB 1 3 1997	
						e.	CEVEDORA	

Fluid Accepted from Other Operators?

🛛 Yes 

If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.	93.64	200 Kpa	31	Continous duty.
Feb.	87,60	200 Kpa	29	checked annulus pressure
Mar.	93.64	200 Kpa	31	and inhibitor fluid level daily,
Apr.	90.62	200 Kpa	30	whiterm pressure,
Мау	93.64	200 K Pa	31	only minor maintenance
June	90,62	200 Kpg	30	to pump,
July	93,64	200 Kpa	. 31	no down time for well.
Aug.	90.62	200 Kpg	31	
Sept.	90,62	200 Kpg	30	
Oct.	93,64	200 Kpg	31	
Nov.	90,62	200 Rpa	30	
Dec.	93,64	200 Kpg	31	
Cummulative Totals**	7062.24.	200 Kpa.	2339	

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

Notes: (1) All disposal wells operated must be reported ....

DATE Feb 10, 97 SIGNATURE

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### FORM 109.1 Winistry of Natural Resources

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Petroleum Resources Act ANNUAL SUBSURFACE FLUID  $\mathbf{DISPOSAL}$  Report for the year ending December 31, 1996.

			Well Name: BR/AUT- UNIO	W ZONE 4-4-11-01	LOCATION: C	Township   Lot   Concession $\overline{EONE}$ // $\overline{TRACT}$ 4-4
Address:			Disposal Well Permit N	Disposal Well Permit No.: 7147 S		eg. Oil Springs East)
12 )	UNSMOOR ICS.		Disposal Approval Date	Disposal Approval Date: FI		n (eg. Devonian)
	Address: 12 DUNSMOOR RD. CONDON, ON NGKITS				Disposal Formation (eg	. Detroit River Zone) $\mathcal{A} \mathcal{R}$
luid Accepted from Ot	her Operators? 🛛 Yes	□ No	If "YES", list operator	s from whom fluids were acce	pted and quanitity rec	eived per month on a separate sheet.
Month	Volume Disposed (m <sup>3</sup> )	Average Daily Inspe	ction Pressure (kPa)	Days on Disposal	Comments*	
Jain.						
Feb.				· · · ·	WELL	SHUT IN PENDING SALE
Mar.			1			
Apr.		/		A	To	DIFFERENT OPERATOR
May				2		
June			/( ,	EP	1	
July				-1002 >-		
Aug.					NIL	
Sept.					10.	
Oct.				,		
Nov.						
Dec.						
Cummulative Totals**						

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

\*\*Cumulative 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.

• 5

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

(3) When space is insufficient, attach additional forms

DATE:

SIGNATURE:

### Ministry of Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19\_6

Operator Name:	Qa Qa	Well Name:	LOCATION: County	Township	Lot	Concession
	KAM FETROLEUMS limited.	- DO'NOT OWN a DIBPOSAL	well -			
Address:		Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)			
	417 Exeter Road	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)			
	London, Ontario NGE 223		Disposal Formation (eg. Detroit River Zone)			

luid Accepted from Other Operators? 🛛 Yes 🗋 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
Jan.				
Feb.				
Mar.				
Apr.				
May		MIL		
June				
July				
Aug.		1	NIL	
Sept.				
Oct.				
Nov.				
Dec.				
Cummulative Totals**				

\*Comments include well workovers, treatments or other activities which might affect disposal operations.

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

1.

Notes: (1) All disposal wells operated must be reported

(2) All disposal must be reported

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atorio

DATE: Man.

Junkamen SIGNATURE:

Winistry of Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31,  $19\frac{7}{6}$ 

Operator Name:	Well Name:	LOCATION: County	Township	Lot	Concession
SHININGBANK ENERGY LIMITED	CDN .KEWANEE	ELGIN	ALDBORDUGH	2	GORE
loso, 250-6th AVENUE S.W.	Disposal Well Permit No.: 1494	Source of Fluids (Pool, eg. Oil Sprin	igs East) WATER FROM	RODNEY UI	VIT #3
CALGARY, AB	Disposal Approval Date:	Fluid Source Formation (eg. Devoni	an)		
T2P 3H7	MA-1 1962	Disposal Formation (eg. Detroit Rive	TZONE) DETROIT RIVE	R/BASS 1	TS CAND.

aid Accepted from Other Operators? 🛛 Yes 🖾 No 👘 If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

fonth	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*
a'n.	16,695	2,000	31	
ъсь.	18,377	. 2,000	25	
viar.	25,792	2,000	31 .	
Apr.	22,984	2,000	30	
viay	22,383	2,000	31	
une	19,437	2,000 .	30	
uly	16,632	2,000	31	
Aug.	17,211	2,000	31	
Sept.	14,970	2,000	30	
Det.	16,487	2,000	31	
Vov.	13,758	2,000	30	
)œ.	12,542	2,000	31	
Cummulative Totals**	217,268			

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

Cumulative 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.

tes: (1) All disposal wells operated must be reported

All disposal must be reported

DATE: Jeb/2

SIGNATURE: ///upne

Winistry of Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19<u>96</u>

SHININGBANK ENERGY LIMITED	Well Name: BRADDON #32	LOCATION: County   Township   Lot   Concession ELGIN ALDBOROUGH 4 V
Address: 1030, 250 - 6th AVENUE S.W. CALGARY, AB T2P 3HIF	Disposal Approval Date:	Source of Fluids (Pool, eg. Oil Springs East) PRODUCED WATER FROM UNIT #2 Fluid Source Formation (eg. Devonian) Disposal Formation (eg. Detroit River Zone) DETROIT RIVER

uid Accepted from Other Operators? 🛛 Yes 🖾 No 👘 If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Compents*
an.	5,454	2,500	31	
⊂eb.	5,768	. 2,900	28 .	
Mar.	5,771	2,900	·3ı .	
Apr.	6,347	2,500	30	
Мау	5,825	2,900	31	
une	3,262	2,900	30	
uly	6,797	2, 900	31	
Aug.	6,415	2,900	31	
Sept.	5,480	2,900	30	
Oct.	4,481	2,900	31	
Nov.	6,633	2, 900	30	
Dec.	6,117	2,900	31	
Cummulative Totals**	68,350			
			A REAL PROPERTY AND ADDRESS OF THE OWNER ADDRE	

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

Cumulative 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.

tes: (1) All disposal wells operated must be reported

All disposal must be reported

DATE: 12/97

SIGNATURE: /////

Winistry o! Natural Resources FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID **DISPOSAL** Report for the year ending December 31, 19<u>96</u>

SHINNGBANK ENERGY LTD	RODNEY UNIT TRACT 5WELL 27	LOCATION: County   Township	Lot   Concession
	SWD	ELGIN ALDBOROUGH	5 V
Address: 1050, 250 - 6th AVENUE S.W. CALGARY, AB T2P 3H7.	Disposal Well Permit No.: [31] Disposal Approval Date:	Source of Fluids (Pool, eg. Oil Springs East) Produced WATER Fluid Source Formation (eg. Devonian) Disposal Formation (eg. Detroit River Zone)	RIVER.

uid Accepted from Other Operators? 🛛 Yes 🖾 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

Month	Volume Disposed (m3)	Average Daily Inspection Pressure (kPa)	Days on Disposal	Compents*
an.	21, 412	3,100	31	TEB 1 8 1997
Feb.	20, 302	. 3,100	28 .	
Mar.	22, 901	3,100	31 .	FTT-01 FUN FERMINES
Apr.	21, 323	3,100	30	
May	22, 441	3,100	31	
unc	20, 865	3,100	30	
uly	21, 088	3, 100	31	
Aug.	8	3,100	31	FMETERING PLOBLEMS - BALANCE ADJUSTED IN NOV/96
Sept.	6	3,100	30	
Det.	3	3, 100	31	
vov.	39,538	3,100	30	
Dec.	20,095	3, 100	31	
Cummulative Totals**	209 1782			

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

Cumulative 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.

tes: (1) All disposal wells operated must be reported

All disposal must be reported

DATE:

SIGNATURE:

Ministry of FORM Natural Resources ANN

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FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19<u>96</u>

perator Nan UA	DERGROUND STORAGE LIMITED .	Well Name:	LOCATION: County	Township   Lot	Concession
ddress:	B. × 58 5	Disposal Well Permit No.:	Source of Fluids (Pool, eg. Oil Springs East)	· ~ · ·	
	CHATHAM, ON T	Disposal Approval Date:	Fluid Source Formation (eg. Devonian)	<b>-</b> .	-
	NTM JKb		Disposal Formation (eg. Detroit River Zone)		

id Accepted from Other Operators? 🛛 Yes 🖾 No If "YES", list operators from whom fluids were accepted and quanitity received per month on a separate sheet.

and all a start and a start of the		and the second se		The second se
Volume Disposed (m <sup>3</sup> )	Average Daily Inspection Pressure (kPa)	Days on Disposal	Comments*	
	NA		. NA	
	-			
		· · ·		
		7		
		111-		
· · ·				
		·		
· .				
		5. S.		
		NA	NA NIL-7	

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

umulative 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.

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s: (1) All disposal wells operated must be reported

Il disposal must be reported

DATE: Jan. 21 91

signature: X anteril



# FORM 109.1 Petroleum Resources Act ANNUAL SUBSURFACE FLUID DISPOSAL Report for the year ending December 31, 19\_96\_

perator Name: Warv	ern Inc.		Well Name:			LOCATION: County   Township	p   Lot   Concession
idress:		Disposal Well Permit No.: Disposal Approval Date:			Source of Fluids (Pool, eg. Oil Springs East)	MERSTRY OF NATURAL RESOURCES	
				-1	Fluid Source Formation (eg. Devonian) Disposal Formation (eg. Detroit River Zone)	FEB 0 6 1997	
id Accepted from Of	ther Operators? 🛛 Yes	□ No	If "YES", list operator	rs from whom fi	uids were accep	oted and quanitity received per month on a separate	sheet. PETROLEUM RESOURCES
lonth	Volume Disposed (m <sup>3</sup> )	Average Daily Inspec	ction Pressure (kPa)	Days on Disposa	1	Comments*	· · · · ·
'n.	. N/A						
sb.					. • •		•
(ar							
pr.							
ay							
ine							
ly				7			
ug.							
<b>р</b> к.			n)i				
d.			10	TED	· .	-	· · · · · · · · · · · · · · · · · · ·
ov.				100	·. ·		
α.			fica.				
ummulative Totals**							

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

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

1.1

s: (1) All disposal wells operated must be reported

All disposal must be reported

When space is insufficient, attach additional forms

DATE: February 1, 1997

SIGNATURE: Deuter