District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Form C-141 Revised October 10, 2003

Release Notification and Corrective Action 30-045-21470

20		01.110				OPERATOR Initial Report x Final Rep						
Name of Co	mpany N	laralex Disp	osal, Inc.		(Contact Bob L. Bixler						
Address P.	O. Box 33	8 Ignacio, C			Telephone No. (970) 563-4000							
Facility Nat	ne Tradin	g Post Dispo]	Facility Type Produced water disposal well							
Surface Ow	ner BLM		Mineral (Owner F	BLM			Lease No. NM 036252				
Darrage On	DE.VI				· · · · · · · · · · · · · · · · · · ·							
		<u></u>				OF RE		T =		······································		
Unit Letter	Section	Township	Range	Feet from the	1	South Line	Feet from the	East/West I	ine	County		
С	26	T25N	RIIW	950'	North		1600'	West		San Juan		
Latitude N36.37666 Longitude W107.97698												
·· — — — — — — — — — — — — — — — — — —												
Type of Release Produced Water Volume of Release 480 bbl Volume Recovered 400bbl												
Source of Re						Date and Hour of			Date and Hour of Discovery			
Bource of Re	icase raile	Overrow							5/5/2008 11:00 AM			
Was Immedia	ate Notice					If YES, To	Whom?	····				
		x Yes	□ No [☐ Not Required	1	pumper no	tified office at 11	:00 and office	noti	fied state and BLM by fax		
By Whom? E							Hour 5/5/2008 12					
Was a Water	course Rea			-	•	If YES, Volume Impacting the Watercourse.						
] No		80 bbl RCVD MAY 9 Y08							
If a Watercou	ırse was İn	npacted, Desc	ribe Fully.	* There was 80b	bl of wat	er released	into the sandy bo	ttom wash.		PATE OFFICE TABLE		
]	uil cimb. Div.											
i										om. c		
Describe Cause of Problem and Remedial Action Taken.* Pimp failed sometime over the weekend due to water in the fuel supply. Spill was greater than												
originally rep	orted and	was not conta	ined withi	in the berm. Water	er contair	ned within th	e berm was recov	vered by vacui	ım trı	ack.		
]												
Describe Arc	a Affected	and Cleanup	Action Ta	ken.* Water cont	tained wi	ithin the bern	n was recovered	by a vacuum t	ruck.	Further evaluation is being		
conducted by	the BLM.	Additional cl	eanup acti	ion will be detern	nined by	the BLM.						
									•	ļ		
7										!		
I hereby cert	fy that the	information g	given abov	e is true and com	plete to	the best of m	y knowledge and	understand th	nat pu	rsuant to NMOCD rules and		
regulations a	ll operators	s are required	to report	and/or file certair	ı release	notifications	and perform corn	rective actions	s for r	eleases which may endanger		
should their	or the env	ironinent. Tr have failed to	ie acceptai	nce of a C-141 rep	port by ti	ne NMOCD	marked as "Final	Report" does	not r	elieve the operator of liability		
should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other												
federal, state, or local laws and/or regulations.												
	.1		23 11	· · · · · · · · · · · · · · · · · · ·			OIL CON	SERVAT	ON	DIVISION /		
g	1////	U //	rele	7	ľ	OIL CONSERVATION DIVISION						
Signature:	<i>[[[[N</i>	FM	1 1	<u> </u>					\mathcal{A}	16) 1/11/1		
Printed Nam	e Boh I. F	v Rixler				Approved by District Supervisor:						
2 I III CG I Adili	С. 1300 D. L	JIAICI				(P) W (V) (W)/V)						
Title: Engine	ering Tech	mician				Approval Date: 2/57/2012 Expiration Date:						
E-mail Addr	ess: handib	ob@earthlink			Conditions of Approval:							
							* *			Attached		

Phone:(970)563-4000

Date: 5/7/2008

* Attach Additional Sheets If Necessary

ntK1203849350

19.15.3.116 RELEASE NOTIFICATION AND CORRECTIVE ACTION:

- A. · Notification
- (1) The division shall be notified of any unauthorized release occurring during the drilling, producing, storing, disposing, injecting, transporting, servicing or processing of crude oil, natural gases, produced water, condensate or oil field waste including Regulated NORM, or other oil field related chemicals, contaminants or mixture thereof, in the State of New Mexico in accordance with the requirements of Section 116 of 19.15.3 NMAC.
 - (2) The division shall be notified in accordance with Section 116 of 19.15.3 NMAC with respect to any release from any facility of oil or other water contaminant, in such quantity as may with reasonable probability be detrimental to water or cause an exceedance of the standards in Section 19, Subsection B, Paragraphs (1) and (2) or (3) of 19.15.1 NMAC.
 - B. Reporting Requirements. Notification of the above releases shall be made by the person operating or controlling either the release or the location of the release in accordance with the following requirements:

 (1) A Major Release shall be reported by giving both immediate verbal notice and timely written notice pursuant to Subsection C, Paragraphs (1) and (2) of 19.15.3.116 NMAC. A Major Release is:
 - (a) an unauthorized release of a volume, excluding natural gases, in excess of 25 barrels;
 - (b) an unauthorized release of any volume which:

. -- .

- (i) results in a fire;
- (ii) will reach a water course;
- (iii) may with reasonable probability endanger public health;

or

(iv) results in substantial damage to property or the

environment;

- (c) an unauthorized release of natural gases in excess of 500 mcf; or
- (d) a release of any volume which may with reasonable probability be detrimental to water or cause an exceedance of the standards in Section 19, Subsection B, Paragraphs (1) and (2) or (3) of 19.15.1 NMAC.
- (2) A Minor Release shall be reported by giving timely written notice pursuant to Subsection C, Paragraph (2) of 19.15.3.116 NMAC. A Minor Release is an unauthorized release of a volume, greater than 5 barrels but not more than 25 barrels, or greater than 50 mcf but less than 500 mcf of natural gases.
 - C. Contents Of Notification
- (1) Immediate verbal notification required pursuant to Subsection B of 19.15.3.116 NMAC shall be reported within twenty-four (24) hours of discovery to the division district office for the area within which the release takes place. In addition, immediate verbal notification pursuant to Subsection B, Paragraph (1), Subparagraph (d) of 19.15.3.116 NMAC shall be reported to the division's Environmental Bureau Chief. This notification shall provide the information required on division Form C-141.
- (2) Timely written notification is required to be reported pursuant to Subsection B of 19.15.3.116 NMAC within fifteen (15) days to the division district office for the area within which the release takes place by completing and filing division Form C-141. In addition, timely written notification required pursuant to Subsection B, Paragraph (1), Subparagraph (d) of 19.15.3.116 NMAC shall also be reported to the division's Environmental Bureau Chief within fifteen (15) days after the release is discovered. The written notification shall verify the prior verbal notification and provide any appropriate additions or corrections to the information contained in the prior verbal notification.
- **D.** Corrective Action. The responsible person must complete division approved corrective action for releases which endanger public health or the environment. Releases will be addressed in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with Section 19 of 19.15.1 NMAC.

[1-1-50...5-22-73...2-1-96; A, 3-15-97; 19.15.3.116 NMAC - Rn, 19 NMAC 15.C.116, 11-15-01]



210 Göddard Ave: Ignacio, Colorado 81137 (970) 563-4000 FAX (970) 563-4116

May 7, 2008.

Monica Kuehling 1000 Rio Brazos Drive Azteć, New Mexico 87410

Dear Monica Kuehling,

I am sending you a revised C-141 for the spill last Saturday Jeremy asked that I tell you how we calculated the amount of this spill. I know the numbers are very similar to the last spill which was contained. I think the amount of the last spill may have been inflated.

We had a visual tank level on Saturday evening of 8! We have 8 tanks with a capacity of 20. There was 12 of space in the 8 tanks. At 20 bbls per foot we had a capacity of 1920 bbls. The pressure chart of the pump let us know when the pump failed and we observed the spill 36 hours after the pump failure. Our wells produce 1600 bbls per day 36 hours is 1.5 days so we had 1.5 X 1600 = 2400 bbls of incoming water with a capacity for 1920 bbls. The spill was 480 bbls. I had originally reported 450 bbls but that was just a guess from the pumper.

We have called John McKinney at the BLM and told him that he may want to make a site visit to determine what additional cleanup may be necessary. I will let you know what he wants us to do and keep you informed as to what work is being done. Feel free to share this letter with anyone concerned. Thanks for your help.

Sincerely,

Maralex Resources Bob L. Bixler

ROUD MAY 9 '08

OIL CONS. DIV

DIST: 9

BUREAU OF LAND MANAGEMENT WO MAJOR UNDESIRABLE EVENT (MUE) REPORTING FORMAT

BLM Office Reporting: Farmington													
BLM Employee: John I		~											
Company Official Repo			Bixler										
Operator: Maralex Reso		DEIVI. DOO E. E											
Date/Time of Occurren		2008 early am	Date/Time I	BLM Noti	ified:5/5/20	008 3:30 pm							
Date/Time of Occurrence: 5/4/2008 early am Field/Unit Name: Trading Post Disposal #1 Lease Number: NM-036252													
State: NM County: San Juan Twn:25N Rng: 11W Sec: 26 Qtr:													
Surface Ownership: (ci			Indian	State		FEE							
Type of Event: (circle of		Oil Spill	Oil/Water Spill		Venting	Toxic Fluid Spill							
		Saltwater Spill	Other Spill (Specify)	Blow	out/	Fire							
		Injury	<u> </u>		erty age	Explosion							
Nature and Cause of Event: Disposal pump failed due to water in fuel source line.													
Environmental Impact:													
Spill was not contained	within t	he berm. The w	ater contained	in the ber	m was suc	ked up by a							
vacuum truck.													
Time Required to Conti	ol Even	t (Hours):	4	4									
Volumes Discharged or	Consun	ned:	480bbl										
Volumes Recovered:			400bbl										
Action Taken to Contro			by this office,	vacuum	truck was o	dispatched and							
spill that was in the ber		ecovered.											
Resultant Damagé: unknone													
Clean-Up Procedures: :	upon di	scovery by this	office, vacuum	truck wa	s dispatch	ed and spill							
that was contained in the berm was recovered. Additional recovery procedures may be necessary after further investigation.													
Cause/Extent of Personal Injury: none													
Agency Notification	Age	ency Name	Contact 1	Name		Date/Time							
List:	NMO8				5/5/200								
(Federal/State/Local):		Farmington	John McKinne	ev	5/5/200								
	BBW 1 drinington			J	1								
Domarka This is a savie	and rone	rt of the report of	lated 5/5/2009	The co:11	was large	r than							
Remarks: This is a revisoriginally reported to the	-	-	iaicu <i>3/3/2</i> 008.	. The spill	was large	i uiaii							