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

NOV 1 0 2008 Form C-141 OCD-ARTESIAevised October 10, 2003

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

obtaining samples where analyses are to be presented to OCD

## **Release Notification and Corrective Action**

						OPERATOR   Initial Report						_ F	inal R	Report	
				oration <b>236/83</b>	Contact Brandi Barthels										
Address 12	20 S. Main	Telephone No. 361-935-9377													
Facility Nan	ne Lothian	Facility Type South Lucky Lake Queen #22													
South Lucky AKE QUEEN UNIT 002 Z Surface Owner Mineral Owner							Lease No.								
30-005-				[ wither at O	Lease No.										
20,005.	60350			_ LOCA	TIOI	N OF REI	LEASE			_					
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/W	Vest Line	County					
E	22	15S	29E	1980	FNL		660	FWL	FWL		Chavez				
			La	titude	Longitud	e e	*****								
					HRE										
Type of Relea	Type of Release saltwater/oil  NATURE OF RELEASE  Volume of Release 8 BBLS oil, Volume Recovered 0 BBLS														
							15 BBLS saltwater								
Source of Release Flowline leak.							Date and Hour of Occurrence Date and Hour of 11/05/08 1:45 p.m. Date and Hour of 11/05/08 1:45 p.m.					our of Discovery			
Was Immediate Notice Given?							Whom? Mike Br	atcher (a				LM			
✓ Yes ☐ No ☐ Not Required													}		
By Whom? Brandi Barthels							our Mike Bratche			Meghee 2	2:00 p.m	ι			
Was a Watercourse Reached?							If YES, Volume Impacting the Watercourse.								
		L	Yes 🗵	No											
If a Watercourse was Impacted, Describe Fully.*															
N/A															
- ", -															
Describe Cau	as of Duckla	m and Dama	dial Astice	Tolon *		·									
				plan will be devel	oned ar	nd executed fo	or the site after soi	il samnli	ing is condi	ucted.				}	
1 10 //11110 10011	110111 11044			pan win so dove.	op <b>va</b> u	ia checatea re	and site after so.	ıı banıpı	ing is cond.	acica.				ļ	
	1.00 . 1	1.01		4											
Describe Area				en.* red. The remediati	on nlar	will be deve	loned and execute	d hased	upon the s	oil analy	cic recult	te			
Listimated are	a affected 5	72 X 200 . IV	nic recove	rea. The remedian	on piai	i will be deve	toped and execute	u vascu	upon the s	on anary	313 103411	١٥.			
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and															
	regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger														
public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve 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 law	s and/or regu	lations.				=								
12/2011/11/11							OIL CONSERVATION DIVISION								
Signature:	1 4	nav		XIIIS						1 .			1	ı	
							Approved by District Supervisor:  Remediation Actions to be completed and Final C-141 submitted with confurnation								
							Thumby 58 analyses/documentation on or before the Expiration Date.							the _	
Title: Regular	torv & Envi	ronmental Af	fairs Man	ager	Annroval Date	: 11-19-08	F	xpiration D		 -19-	. ^4	2			
-111- 110-6414			17IMII		Approvat Date	11-1-1-08		apaulon L	1	- 1 1 -		-			
E-mail Addres	ss: bbarthel	s@platenergy	com.		(	Conditions of Approval.  Attached									
Date: 11/06	/O8		אם	ione: 361.935.937		Within 30 days, on or before 12-19-08								)	
Attach Addit		ts If Necess		ione. 301.933.93/	completion of a remediation work plan based on delineation should be finalized and submitted for										
			<i>J</i>		а	pproval to the	Division summari	izing all a							
						taken and/or to be taken to mitigate environmental damage.  Notify OCD 48 hours pri						nor to			

environmental damage.

## New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson

Joanna Prukop Cabinet Secretary Reese Fullerton Deputy Cabinet Secretary Mark Fesmire
Division Director
Oil Conservation Division



November 19, 2008

Tandem Energy Corporation 120 S Main Street, Suite 350 Victoria, TX 77901

RE:

South Lucky Lake Queen Unit 002Z 30-005-60350 E-22-15S-29E Chaves County, New Mexico 2RP-271

Dear Operator:

This office is in receipt of your C-141 regarding the oil and produced water release at this facility.

NMOCD Rule 19.15.3.116 states in part, "...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 <u>remediation plan</u> submitted to and approved by the division or with an abatement plan submitted in accordance with Section 19 of 19.15.1 NMAC."

A <u>guide</u> document intended to provide direction for remediation of soils and fresh waters contaminated as a result of leaks, spills, or releases of oilfield wastes and products is found on OCD's web site at the following link: <a href="http://www.emnrd.state.nm.us/ocd/documents/7C">http://www.emnrd.state.nm.us/ocd/documents/7C</a> spill1.pdf

The following actions are required to be addressed in the remediation plan:

- Horizontal and vertical delineation of the spill by soil sampling. Delineation is required until contamination reaches background levels or a site specific acceptable level. Any constituent(s) of concern—to include but not limited to TPH, BTEX, and chlorides—are to be addressed in the delineation and remediation plan.
- Prepare a sketch of the site indicating where and at what depths the samples were taken.
- Submit laboratory results of sampling and the work plan proposal (plan) for remediation, removal and/or clean up of
  contaminants that may be present at the site.

Notify the OCD **48** hours prior to obtaining samples where analyses of samples obtained are to be submitted to the OCD. Notification is to include date and time of sample event.

Within 30 days, on or before December 19, 2008, completion of a remediation work plan should be finalized and submitted to the Division summarizing all actions taken or to be taken to mitigate environmental damage related to the leak, spill or release for approval.

Please be advised that NMOCD acceptance and/or approval of documents or work plans does not relieve 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 and/or approval of documents or work plans do not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If I may be of further assistance with this matter or should you have any questions, please feel free to contact me.

Sincerely,

Sherry Bonham NMOCD District II 575.748.1283 X109

