

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

Form C-141  
Revised October 10, 2003

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

Release Notification and Corrective Action

SEB0828333471  
nSEB0828333208

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Tandem Energy Corporation	Contact	Brandi Barthels
Address	P.O. Box 1559, Midland, TX 79702	Telephone No.	361-935-9377
Facility Name	Square Lake 12 Unit 118	Facility Type	oil

Surface Owner	Federal	Mineral Owner		Lease No.	118
30-015-02954					

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
O	12	17S	29E	660	South	1980	East	Eddy

Latitude 32.844477 Longitude 104.022491

NATURE OF RELEASE

Type of Release	Saltwater and Oil	Volume of Release	15 bbls saltwater and 7 bbls oil	Volume Recovered	0
Source of Release		Date and Hour of Occurrence		Date and Hour of Discovery	
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?			
By Whom?		Date and Hour			
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.\*

N/A

Describe Cause of Problem and Remedial Action Taken.\*

Flowline leaked causing 15 bbls of saltwater and 7 bbls of oil to be released. None recovered. The remedial action plan will be developed and executed for the site after soil sampling is conducted.

Describe Area Affected and Cleanup Action Taken.\*

The affected area is approximately 4' x 150'. Flowline leaked approximately 600' NW of the well. The remediation plan will be developed and executed based on the soil analysis results.

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 laws and/or regulations.

OIL CONSERVATION DIVISION

Signature:

Printed Name: Brandi Barthels

Title: Regulatory and Environmental Affairs Manager

E-mail Address: bbarthels@platenergy.com

Date: 09/10/2008 Phone: 361.935.9377

Approved by District Supervisor:

T Gunn by 80

Approval Date: 10-9-08

Expiration Date: 12-8-08

Conditions of Approval:

Within 30 days, on or before 11-8-08, completion of a remediation work plan based on delineation should be finalized and submitted for approval to the Division summarizing all actions taken and/or to be taken to mitigate environmental damage

Remediation Actions to be completed and Final C-141 submitted with confirmation analyses/documentation on or before the Expiration Date

Attached ☒

Notify OCD 48 hours prior to obtaining samples where analyses are to be presented to OCD

\* Attach Additional Sheets If Necessary

SEB0828333513

2RP - 246



# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

**Joanna Prukop**  
Cabinet Secretary  
**Reese Fullerton**  
Deputy Cabinet Secretary

**Mark Fesmire**  
Division Director  
Oil Conservation Division



**CERTIFIED MAIL RETURN RECEIPT REQUESTED**  
7007 2560 0002 2222 8162

October 9, 2008

Platinum Energy/Tandem Energy Corporation  
ATTN: Brandi Barthels  
120 S Main Street, Suite 350  
Victoria, TX 77901

Dear Operator:

This office is in receipt of your C-141s regarding the oil and produced water releases for the following facilities.

API	SITE NAME	2RP
30 015 21796	Ballard Grayburg San Andres Unit 006G	231
30 015 24007	Hudson State 001	232
30 015 03331	Ballard Grayburg San Andres Unit 003H	233
30 015 21353	Heard A 001	234
30 015 23243	Turkey Track Sec 3 Unit 022	235
30 015 02840	Wright A Federal 001	236
30 015 02960	Square Lake 12 Unit 109	237
30 015 03310	Ballard Grayburg San Andres Unit 001P	238
30 015 22683	Ballard Grayburg San Andres Unit 014	239
30 015 10454	Turkey Track Sec 3 Unit 003	240
30 015 25373	Magnolia Battery	241
30 015 21655	Elliot 001	242
30 015 03342	Ballard Grayburg San Andres Unit 009B	243
30 015 03211	Old Loco Unit 011	244
30 015 20122	James Federal 001	245
30 015 02954	Square Lake 12 Unit 118	246
30 015 21985	James Federal 003	247

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 **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."



A guide 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:

[http://www.emnrd.state.nm.us/oed/documents/7C\\_spill1.pdf](http://www.emnrd.state.nm.us/oed/documents/7C_spill1.pdf)

Within 30 days, **on or before November 8, 2008**, completion of remediation work plan(s) should be finalized and submitted to the Division summarizing all actions taken or to be taken to mitigate environmental damage related to each leak, spill or release for approval.

The remediation work plan(s) must include:

- General site characteristics
- Site ranking score
- Soil remediation action levels
- 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.
- A sketch of the site indicating where and at what depths the samples were taken.
- Laboratory results of sampling
- The work plan proposal (plan) for remediation, removal and/or clean up of contaminants that may be present at the site(s).

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.

Remediation requirements may be subject to other federal, state, and local laws or regulations.

In the event that a satisfactory response is not received to this letter, further enforcement may occur. Such enforcement may include this office applying to the Division for an order summoning you to a hearing before a Division Examiner in Santa Fe. Such a hearing may result in imposition of civil penalties for your violation of OCD rules.

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, Artesia  
(505) 748-1283 ext 109  
E-mail: [sherry.bonham@state.nm.us](mailto:sherry.bonham@state.nm.us)