

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

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company BOPCO, L.P.	Contact Tony Savoie	
Address 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220	Telephone No. 432-556-8730	
Facility Name Poker Lake Unit 213 SWD (2RP-1202)	Facility Type E&P	
Surface Owner Federal	Mineral Owner Federal	Lease No. 30-015-33859

LOCATION OF RELEASE

Unit Letter P	Section 18	Township 24S	Range 30E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
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Latitude N 32.212505 Longitude W 103.914199

NATURE OF RELEASE


Type of Release: Produced water and crude oil	Volume of Release: 5 Bbls of Produced water and 5 Bbls crude oil	Volume Recovered: None
Source of Release: Tank Overflow	Date and Hour of Occurrence 5/28/12 Time unknown	Date and Hour of Discovery 5/28/12 10:00 p.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? Jim Amos BLM	
By Whom? Tony Savoie	Date and Hour 5/29/12 8:55 a.m.	
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.*

Describe Cause of Problem and Remedial Action Taken.* The SWD tanks overflowed due to a pump malfunction and high level alarm failure. The water coming into the facility was diverted and the power was restored to the facility the next day

Describe Area Affected and Cleanup Action Taken.* The SWD tanks are inside a poly lined metal containment which contained most of the released fluid, the wind was blowing extremely hard to the north west carrying the fluid outside of the containment and misting an area of approximately 23,400 sq. ft of pasture land with a fine mist of oil and water. The soil had less than 1/4" of saturation. **This area was reviewed by the BLM 6-27-12 "no further action required."** The area around the pumps and concrete pad area were affected by the release with a saturation of approximately 1 ft. in depth. The remediation will comply with the NMOCD and BLM requirements for spills. **The spill area around the concrete pad area and road was sampled 2/16/15; the lab analysis was reviewed by the OCD on 3/4/15. Please find the attached soil closure request dated September 2015.**

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.

Signature: 	OIL CONSERVATION DIVISION		
Printed Name: Tony Savoie	Approved by District Supervisor:		
Title: Waste Mgmt. & Remediation Specialist	Approval Date:	Expiration Date:	
E-mail Address: TASavoie@BassPet.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 9/28/15	Phone: 432-556-8730		

* Attach Additional Sheets If Necessary

2RP-1202

**REMEDIATION SUMMARY
&
SITE CLOSURE REQUEST**

**BOPCO, L.P.
POKER LAKE UNIT #213 (SWD)
(Spill dated 5/28/12)
API-30-015-33859
Eddy County, New Mexico
UL-P, Section 18, Twns. 24 South, Range 30 East
Latitude N 32.212505° Longitude W 103.914199°
NMOCD Spill reference #2RP-1202**

Prepared By:

**BOPCO, L.P.
522 W. Mermod, Suite 704
Carlsbad, N.M. 88220**

September 2015

**Tony Savoie
Waste Management & Remediation Specialist**

Site History:

On the 5/28/12 the pumper at the PLU discovered that due to a power failure at the SWD facility the PW tanks overflowed. The facility did have a 0 Perm containment around the tanks but due to the high winds at the time of the release approximately 5 bbls of crude oil and 5 bbls of produced water misted about 23,400 sq.ft. of pasture area. The oil and PW did puddle up at the edge of the concrete slab around the transfer pump and electric control panels. A C-141 spill report was submitted to the NMOCD on 6/26/12 and issued the spill report #2RP-1202.

The BLM was also notified of the spill area. On 6/27/12 the pasture area was reviewed by the BLM, Jim Amos, he stated there would be no further action required in the pasture area.

The initial Form C-141 is included with this report.

NMOCD SITE CLASSIFICATION:

A search of the New Mexico Water Rights Reporting System (NMWRRS) database maintained by the New Mexico Office of the State Engineer (NMOSE) indicated information was unavailable for Section 18, Township 24 South, Range 30 East. A depth to groundwater reference map utilized by the NMOCD indicates groundwater should be encountered at approximately one hundred and seventy-five feet (175') below ground surface (bgs).

Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

A search of the NMWRRS database indicated there are no water wells within 1,000 feet of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

There are no surface water bodies within 1,000 feet of the release. Based on the NMOCD ranking system, zero (0) points will be assigned to the site as a result of this criterion.

NMOCD guidelines indicate the PLU#213 SWD release site has an initial ranking score of zero (0) points. The soil remediation levels for a site with a ranking score of zero (0) points are as follows:

- Benzene – 10 mg/Kg (ppm)
- BTEX – 50 mg/Kg (ppm)
- TPH – 5,000 mg/Kg (ppm)

The New Mexico Administrative Code (NMAC) does not currently specify a remediation level for chloride concentrations in soil. Chloride remediation levels are set by the NMOCD on a site specific basis.

SUMMARY OF SOIL REMEDATION ACTIVITIES

As disclosed earlier, the BLM reviewed the misted area in the pasture on 6/27/12; there was no visible damage to the vegetation or oil-PW residue visible on the surface.

During a period shortly after the spill until a sampling event on 2/6/15 conducted by Basin Environmental there had be a considerable amount of construction activity around the edges of the concrete pad and electric control panel.

It was discussed with the NMOCD to conduct a sampling event of the impacted area around the edges of the concrete pad and road.

The sample analysis indicated that everything was below the remediation action level for TPH, BTEX, and Chlorides.

A site map with the sample locations and soil chemistry table is attached with this report.

SITE CLOSURE REQUEST

The soil sample results at the PLU-213 SWD location have met the objectives defined in the NMOCD guidelines for the remediation of leaks and spills. BOPCO, L.P. herby request the NMOCD to grant closure for the release at the spill site.

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nJMW 1219 331428		OPERATOR		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Name of Company BOPCO, L.P.		260737		Contact Tony Savoie	
Address 522 W. Mermod, Suite 704 Carlsbad, N.M. 88220				Telephone No. 432-556-8730	
Facility Name Poker Lake Unit 213 SWD				Facility Type E&P	
Surface Owner Federal		Mineral Owner Federal		Lease No. NMNM-02860 - APR	

LOCATION OF RELEASE

Unit Letter P	Section 30 18	Township 24S	Range 30E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
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NATURE OF RELEASE

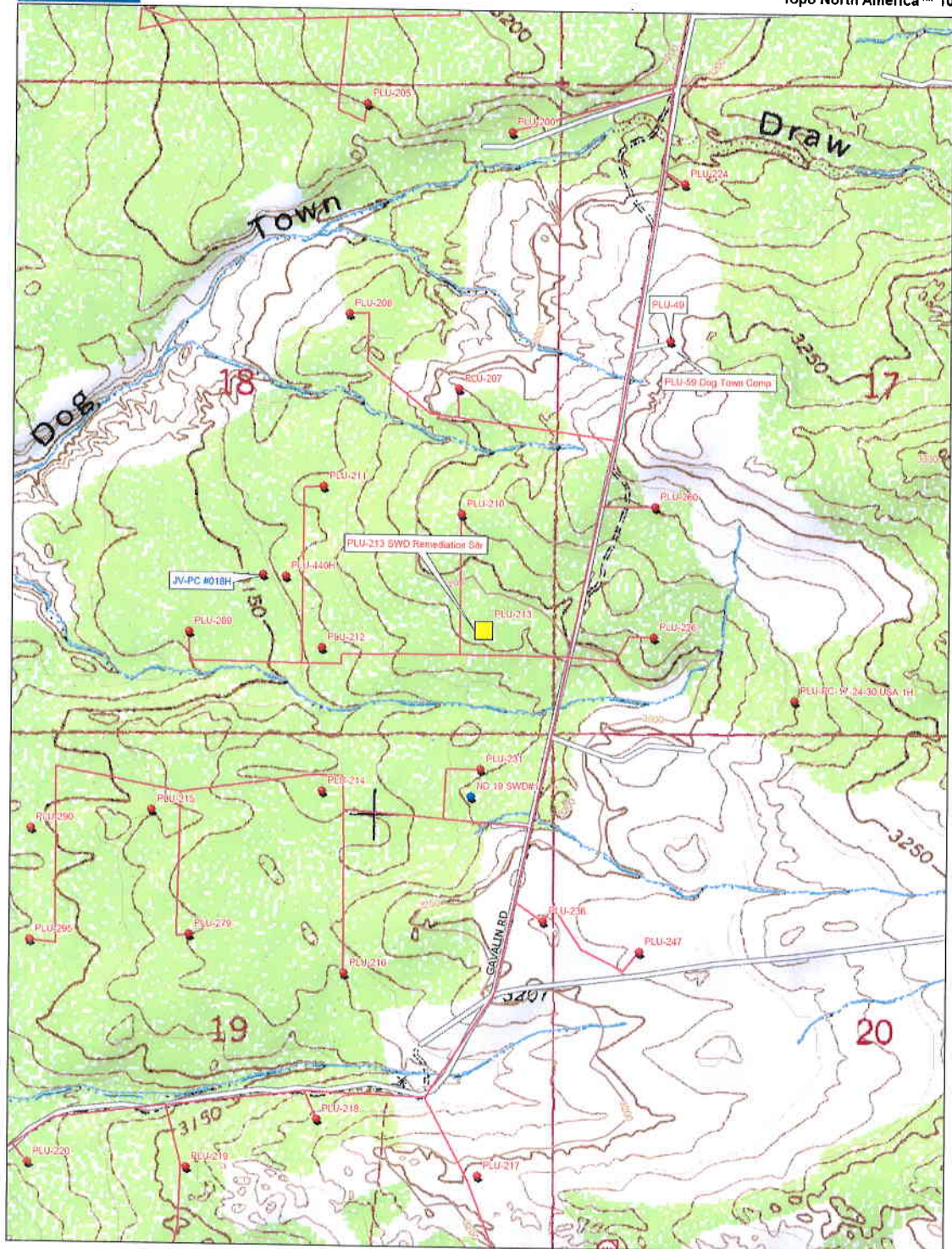
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Signature: Tony Savoie		OIL CONSERVATION DIVISION
Printed Name: Tony Savoie		Approved by District Supervisor:
Title: Waste Mgmt. & Remediation Specialist		Signed By: Mike Brannon
E-mail Address: TASavoie@BassPet.com		Approval Date: JUL 11 2012 Expiration Date:
Date: 6/22/12	Phone: 432-556-8730	Conditions of Approval:
		Attached <input type="checkbox"/>

* Attach Additional Sheets If Necessary

Remediation per OCD Rules &
Guidelines. SUBMIT REMEDIATION
PROPOSAL NOT LATER THAN:

8/11/2012

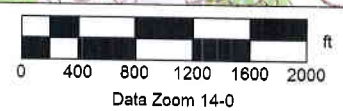




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Sample location map with Lab Analysis



Date	Lab ID	Sample Location	Status	TPH C-6-C-10 Mg/kg	TPH C-10-C-28 Mg/kg	TPH C-28-C-35 Mg/kg	TPH C-6-C-35 Mg/kg	BTEX Mg/kg	Chlorides Mg/kg
2/6/15	H-500374-01	SP-1 Surface	In-situ	<10	21.9	11.3	33.2		<16
2/6/15	H-500374-02	SP-1 At 2 ft.	In-situ	<10	<10	<10	<10		<16
2/6/15	H-500374-03	SP-2 Surface	In-situ	<10	<10	<10	<10		<16
2/6/15	H-500374-04	SP-2 At 2 ft.	In-situ	<10	<10	<10	<10		112
2/6/15	H-500374-05	SP-3 Surface	In-situ	<10	<10	<10	<10		96
2/6/15	H-500374-06	SP-3 At 2 ft.	In-situ	<10	<10	<10	<10		<16
2/6/15	H-500374-07	SP-4 Surface	In-situ	<10	<10	<10	<10		<16
2/6/15	H-500374-08	SP-4 At 2 ft.	In-situ	<10	<10	<10	<10		<16



Initial Photographs 5/29/12



Initial Photographs 5/29/12



During Remediation Activities 3/24/15