



11/05/02

Larry Johnson  
Environmental Engineer  
NMOCD  
P.O. Box 1980  
Hobbs, NM 88241-1980

Dear Sir,

This letter is in reference to the accidental discharge that occurred on 10/28/02 at the ConocoPhillips Vacuum Glorietta East Unit in Buckeye. ConocoPhillips will delineate the discharge by sampling at least four (4) points at the site (see drawing); one on the south side of the leak, one by the vent stack, one in the lowest point of the leak, and one on the East side of the leak. ConocoPhillips will contract with an approved environmental contractor to do the sampling and delineation. The contractor will sample the soil starting at one (1) foot and do field screening to determine the bottom of the contamination.

All samples collected will be analyzed using the 8015M method. Samples will be sent to the lab to analyze for Benzene, BTEX, and TPH levels.

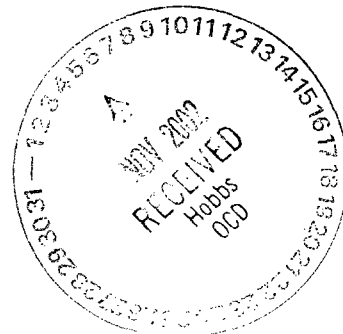
Checking the nearest fresh water well, it was found that the ground water level is at fifty one (51) feet. Using the NMOCD "Pit Remediation and Closure Report" ranking table, it was determined that the recommended cleanup levels for remediating the soil are Benzene 10 ppm, BTEX 50 ppm, and TPH 1000ppm. Once the analyses are completed a procedure will be written for remediation.

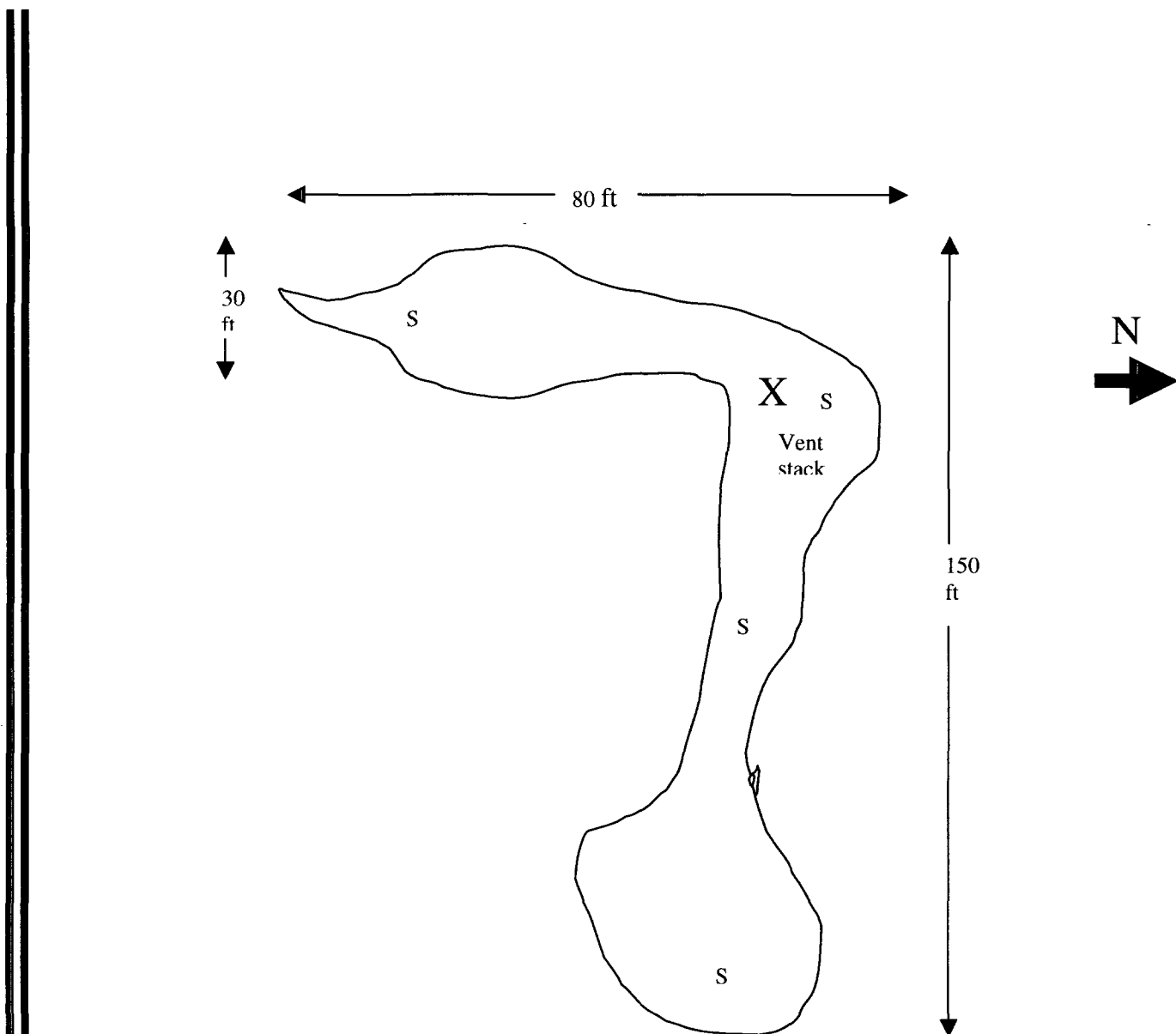
**Note: The OCD District 1 office will be contacted 48 hours prior to sampling.**

Respectfully,

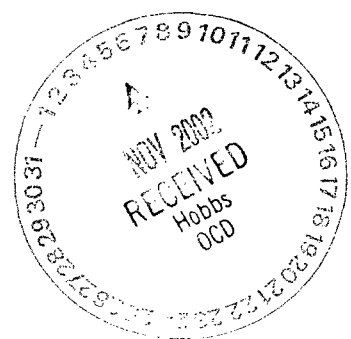
Kenneth N. Andersen  
Shear Specialist  
ConocoPhillips  
SENM OU  
(505) 396-7939  
(505) 390-4821  
Andersen.Ken-N@conoco.com

Conoco Phillips-217817  
facility - FPAC 0605553959  
incident - NPAC 0605554033  
application - pPAC 0605554308





← COUNTY ROAD 50





# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor  
**Betty Rivera**  
Cabinet Secretary

**Lori Wrotenberg**  
Director  
Oil Conservation Division

October 31, 2002

Phillips Petroleum Company  
Attn: Mike Aranda  
4001 Penbrook Street  
Odessa, TX 79762

Re: **No Notification Pursuant to Rule 116**  
**Near EVGSAU 3332-001 UL C Sec 33-T17S-R35E**  
**Vacuum Glorieta East Unit-East Tank Battery**  
**No Posted Facility Location Pursuant to Rule 310.B.**  
**Vacuum Glorieta East Unit-East Tank Battery**

Dear Mr. Aranda,

Pursuant to Rule 116 a major spill requires immediate notification by telephone and written form C-141 within 14-days. The New Mexico Oil Conservation Division (OCD) did not receive notification as specified for the major spills referenced above. In addition, the tank battery facility sign posted at the East Tank Battery location is inconsistent with Rule 310.B.

**The OCD hereby requires Phillips Petroleum Company to submit remediation plans for both sites by November 21, 2002 that include the following:**

1. Phillips Petroleum Company shall delineate the horizontal and vertical extent of TPH, Benzene, BTEX and Chloride in the soil and demonstrate that the contaminants have not migrated vertically so as to cause groundwater to exceed New Mexico Water Quality Control Commission (WQCC) standards.
2. Phillips Petroleum Company shall post corrected Unit Letter, Section, Township and Range at all Phillips Petroleum Company facilities pursuant to Rule 310B.
3. Phillips Petroleum Company shall notify OCD 48 hours in advance of any sampling event allowing OCD to witness and/or split samples.
4. A commitment to notify OCD of releases pursuant to Rule 116.

Page 1 of 2

Mike Aranda  
October 31, 2002  
Page 2...

For guidance in this matter see Guidelines for Remediation of Leaks, Spills and Releases, August 13, 1993, on the OCD website:

[www.emnrd.state.nm.us/oed/bureaus/environmental/review/spill1.doc](http://www.emnrd.state.nm.us/oed/bureaus/environmental/review/spill1.doc)

If you have any questions or need assistance please write or call: (505) 393-6161, ext. 113, or e-mail: [psheeley@state.nm.us](mailto:psheeley@state.nm.us)

Sincerely,

A handwritten signature in black ink, appearing to read "Paul Sheeley", written in a cursive style.

Paul Sheeley-Environmental Engineer

Cc: Roger Anderson - Environmental Bureau Chief

Chris Williams - District I Supervisor

William Olson - OCD Hydrologist

Larry Johnson - Environmental Engineer



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

SENT  
NOV 5 02  
2:08 AM

GARY E. JOHNSON  
Governor  
Betty Rivera  
Cabinet Secretary

Lori Wrotenbery  
Director  
Oil Conservation Division

FAX

TO: STEVE WILSON 915-686-5780

FROM: LARRY JOHNSON  
Energy Minerals and Natural Resources Department,  
Oil Conservation Division

RE: E-MAIL FAILURE #7

DATE: 11/5/02

C-141 RECEIVED VIA FAX. WILL NEED 48 HOUR NOTIFICATION OF  
SAMPLING SO WE CAN WITNESS AND /OR SPLIT SAMPLES. WOULD BE  
GOOD TO SUBMIT A PROPOSED HORIZ & VERTICAL SAMPLE PLAN ASAP

THANKS

LARRY

2

Pages (Including Transmittal)

**Johnson, Larry**

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**From:** postmaster@conoco.com  
**Sent:** Monday, November 04, 2002 2:16 PM  
**To:** LWJohnson@state.nm.us  
**Subject:** Delivery Status Notification (Failure)



ATT22225.TXT Info Attached

This is an automatically generated Delivery Status Notification.

Delivery to the following recipients failed.

Steve-R-Odessa.Wilson@conoco.com

To: LARRY JOHNSON

From: STEPHEN WILSON (CONOCOPHILLIPS)

4 pages

City \_\_\_\_\_

Copies \_\_\_\_\_

From \_\_\_\_\_

**REPORT OF ACCIDENT-PUBLIC/CONTRACTOR**  
PHILLIPS PETROLEUM COMPANY AND SUBSIDIARIES

Location Code: \_\_\_\_\_

Company <b>CONOCO PHILLIPS</b>	Group/Corporate Staff	Division <b>E &amp; P</b>	Supt.
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INJURED  
PERSON  
Not  
Employee  
MAKE  
REPORT  
FOR EACH  
PERSON  
INJURED

Name of injured person		Age	Male <input type="checkbox"/>	Female <input type="checkbox"/>	Married <input type="checkbox"/>	Single <input type="checkbox"/>
Address (Street & No.)		City, State & Zip Code			Telephone No.	
Occupation	By whom employed	Address (Street & No.)			Telephone No.	

Contractor Employees Only			
Social Security No.	Date of Birth	Date of Employment with Company	Doctor/Nurse Treatment

INJURY

State Nature and Extent of injury according to injured person, supervisor or doctor

**Oil spill**

Name and address of physician	Telephone No.
-------------------------------	---------------

First Aid or Hospital <input type="checkbox"/>	Name and address of hospital	Telephone No.
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Did injured:

☐ Return to work    ☐ Stop work because of injury

If information is provided by witness, identify: Witnesses: Name	Address	Telephone No.
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THE  
ACCIDENT

Date of accident or construction <b>Oct 28, 2002</b> Hour <b>7:00</b> AM <input checked="" type="checkbox"/> PM <input type="checkbox"/>	Charge	Estimated cost of replacement or repair \$
Place where accident occurred or land description (In case of leaks: identify with physical landmarks) <b>Appx 80' East of Vacuum Gorielle East Wind Battery</b>		County and/or Company Property No. <b>Lee</b>
What work or business was being done there		

Identify all Phillips personnel present, including supervisory personnel

**Willie Cook, Brad Borroughs**

Who owned equipment or material being used? (Contractor or Phillips) Explain:

**CONOCOPHILLIPS**

Nature and cause of accident - describe and illustrate (use back of form if necessary)

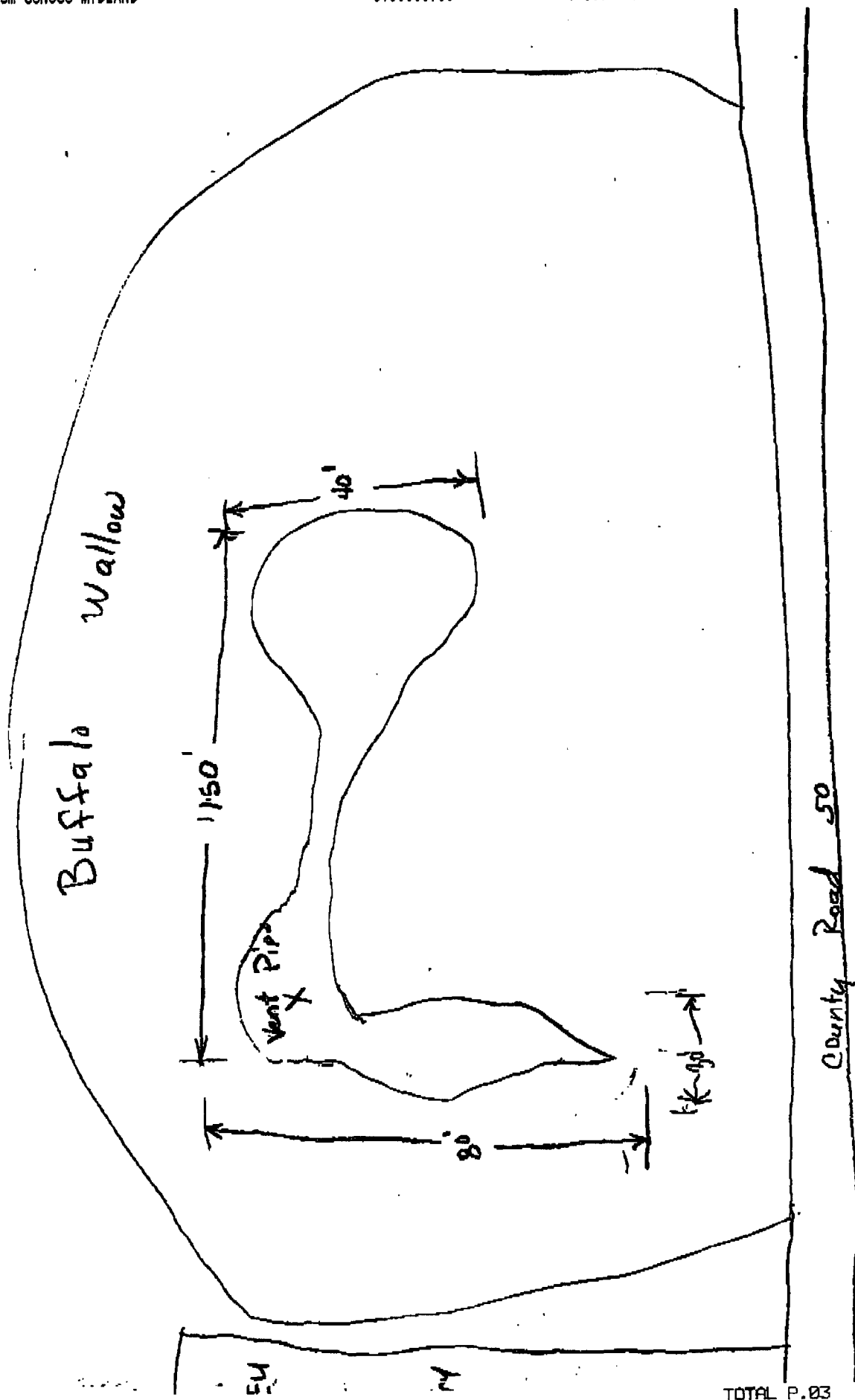
Air compressor down at Battery. Lost pressure on FWKO, causing FWKO to release oil out GAS vent line. Appx 80 oil spill. Vacuum truck recovered 100 BBLs fluid due to appx 20 BBLs rain water from recent rains. Oily dirt will be dug out, replaced, and soil remediated.

This report prepared by (Phillips employee) <b>Mike Aranda</b>	Position <b>Oper. Tech</b>	Employee's signature absolutely necessary <b>M. D. Aranda</b>
Date of report <b>10/28 2002</b>	Address (Street & No.) <b>HC 60 Box 66</b>	City & State <b>Louington, New Mexico</b>
		Telephone No. <b>505-396-7962</b>

ORIGINAL-RC

FORM 672-S 02-86







## PHILLIPS PETROLEUM COMPANY

4001 PENBROOK  
ODESSA, TEXAS 79762

EXPLORATION AND PRODUCTION  
Southwest Region

November 4, 2002

New Mexico Energy, Minerals, and Natural Resources  
Oil Conservation Division  
1625 French Street  
Hobbs, New Mexico 88240

Attention: Paul Sheeley,  
Environmental Engineer

Gentlemen:

Phillips Petroleum Company has received your letter dated October 31, 2002 concerning the spill near EVGSAU 3332-001 UL C Sec. 33-T17S-R35E, Vacuum Glorieta East Unit-East Tank Battery and has a couple of comments.

1. According to our records notification was given by Mr. Mike Aranda of our office to Mr. Bill Pritchard on 09/30/02 at 4:45 p.m. The written notification was not sent in a timely manner, but is attached to this report.
2. The sign for the tank battery and related facilities has been ordered and will be put in place as quickly as possible when it arrives.
3. Work to clean the affected area will begin as soon as clean-up procedures can be established and notification to your office will be in accordance with clean-up rules.
4. Phillips Petroleum Company has always tried to notify the NMOCD District offices as quickly as possible when we have spill, leaks, or any other event that requires notification. Company policy is being discussed with new personnel and formal procedures will be sent to all necessary personnel when the merger between Conoco, Inc and Phillips Petroleum Company is finalized in January of 2003.

If you have any additional questions, comments, of concern, please contact me at the letterhead address or telephone (915) 368-1488.

Larry M. Sanders,  
  
Regulatory Affairs  
Permian Basin Region

Cc: Roger Anderson – Environmental Bureau Chief  
Chris Williams – District I Supervisor  
William Olson – OCD Hydrologist  
Larry Johnson – Environmental Engineer

**District I** - (505) 393-6161  
P.O. Box 1980  
Hobbs, NM 88241-1980  
**District II** - (505) 748-1283  
811 South First  
Artesia, NM 88210  
**District III** - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
**District IV** - (505) 827-7131

**STATE OF NEW MEXICO**  
**Energy Minerals and Natural Resources Department**  
**Oil Conservation Division**  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

Form C-141  
Originated 2/13/97

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 <i>CONOCOPhillips</i>	Contact <i>Mike Aranda</i>
Address <i>HC 60 Box 66 Lovington NM</i>	Telephone No. <i>505-396-7962</i>
Facility Name <i>Vacuum Glorieta East Unit</i>	Facility Type <i>Oil</i>
Surface Owner <i>State of New Mexico</i>	Mineral Owner <i>State of New Mexico</i>
Lease No.	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	<i>27</i>	<i>17S</i>	<i>35E</i>	<i>333'</i>	<i>South</i>	<i>2315'</i>	<i>West</i>	<i>Lea</i>

**NATURE OF RELEASE**

Type of Release <i>Oil &amp; Water</i>	Volume of Release <i>80 BBLS</i>	Volume Recovered <i>100 BBLS</i>
Source of Release <i>Free water knockout</i>	Date and Hour of Occurrence <i>10/28/02 5:00 AM</i>	Date and Hour of Discovery <i>10/28/02 7:00 AM</i>
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <i>Larry Johnson &amp; Bill Pritchard</i>	
By Whom? <i>Mike Aranda</i>	Date and Hour <i>10/29/02 1:00 PM</i>	
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.

*Air compressor down @ battery. Lost air pressure to FWKO, causing vessel to go out of balance. Oil went out thru vent pipe appx 80' from Battery.*

Describe Area Affected and Cleanup Action Taken.

*Appx area affected 80' x 150'. Appx 80 BBL Spill. Recovered 80 BBLS oil & 20 BBLS rain water. Dily dirt will be dug out, replaced, and soil remediated as soon as possible. Spill appx 120' SE. of well # VAC ABO G-80.*

Describe General Conditions Prevailing (Temperature, Precipitation, etc.).

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed Name:

Title:

Date:

**OIL CONSERVATION DIVISION**

Approved by  
District Supervisor:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐