

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 DUKE ENERGY FIELD SERVICES, LP	Contact RONNIE GILCHREST/LYNN WARD	
Address 11525 W. Carlsbad Hwy., Hobbs, NM 88240	Telephone No. 505/391-5705 or 432/620-4207	
Facility Name LUSK BOOSTER STATION	Facility Type COMPRESSOR STATION	
Surface Owner DUKE ENERGY FIELD SERVICES	Mineral Owner	Lease No.

**LOCATION OF RELEASE**

Unit Letter M	Section 19	Township 19S	Range 34E	Feet from the	North/South Line	Feet from the	East/West Line	County LEA COUNTY
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Latitude 32.649828 Longitude -103.803659

**NATURE OF RELEASE**

Type of Release SLOP OIL	Volume of Release 5 BBLS	Volume Recovered 3 BBLS
Source of Release LIQUID DUMP LINES FROM COMPRESSORS TO SLOP OIL TANK	Date and Hour of Occurrence 2/9/06 @ 4:30 am CST	Date and Hour of Discovery 2/9/06 @ 1:23 pm CST
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? LARRY JOHNSON	
By Whom? LYNN WARD	Date and Hour 2/10/06 @ 8:02 am CST	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. NOT APPLICABLE	

If a Watercourse was Impacted, Describe Fully.\*  
NOT APPLICABLE

Describe Cause of Problem and Remedial Action Taken.\*

THE LIQUID DUMP LINES OFF THE COMPRESSORS CONVERGE INTO ONE LINE THAT TAKES THE LIQUIDS FROM THE SCRUBBERS TO THE SLOP OIL TANK ON SITE. WHEN THE FIELD OPERATOR ARRIVED ONSITE ON DAILY ROUNDS, HE DISCOVERED THE LINE HAD DEVELOPED A LEAK AND RELEASED APPROXIMATELY 5 BBLS OF SLOP OIL. THE AREA IMPACTED WAS ESTIMATED AS 120 FEET LONG WITH A WIDTH RANGING FROM 3 TO 20 FEET WIDE. THE FIELD OPERATOR CONTACTED A VACUUM TRUCK AND A CREW TO EXPOSE THE LEAK AND APPLY A CLAMP. THE VACUUM TRUCK RECOVERED APPROX. 3 BBLS OF LIQUIDS. THE LEAK WAS CLAMPED AND THE LINE WILL BE REPLACED.

Describe Area Affected and Cleanup Action Taken.\*

THE FIELD OPERATOR DIRECTED THE CREW TO EXCAVATE THE HYDROCARBON IMPACTED SOILS TO THE MAXIMUM EXTENT POSSIBLE WITHOUT HITTING ANY OTHER LINES. THE FACILITY IS AN ACTIVE FACILITY AND THE INTEGRITY OF THE PIPING IS OF CONCERN IN ORDER TO PREVENT SHUTTING DOWN THE BOOSTER AND CAUSING AN AIR RELEASE. A SAMPLE WILL BE COLLECTED FOLLOWING REMOVAL OF THE EXCAVATED SOILS TO DOCUMENT SUBSURFACE CONTAMINATION. DEPTH TO WATER ACCORDING TO THE OFFICE OF THE STATE ENGINEER'S DATABASE IS > 100' bgs. FURTHER INVESTIGATION WILL BE NECESSARY TO DETERMINE A COURSE OF ACTION.

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: <i>Lynn Ward</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: LYNN WARD	Approved by District Supervisor:	
Title: SR. ENVIRONMENTAL SPECIALIST	Approval Date:	Expiration Date:
E-mail Address: lcward@duke-energy.com	Conditions of Approval:	Attached <input type="checkbox"/>

Duke-229153  
Facility - PPAC0604745028

Incident - PPAC0604745259  
application - PPAC0604745576

**New Mexico Office of the State Engineer  
POD Reports and Downloads**

Township:  Range:  Sections:

NAD27 X:  Y:  Zone:  Search Radius:

County:  Basin:  Number:  Suffix:

Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic  
☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

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**WATER COLUMN REPORT 02/10/2006**

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are biggest to smallest)

POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y	Depth Well	Depth Water	Water Column
CP 00640 EXPL	19S	32E	19	2	2					260	102	15

Record Count: 1

6					1	6					1
7					12	7					12
18					13	18					13
19					24	19					24
30					25	30					25
31					36	31					36

T19S

Lusk Booster.

R31E

R32E

**New Mexico Office of the State Engineer**  
**POD Reports and Downloads**

Township:  Range:  Sections:

NAD27 X:  Y:  Zone:  Search Radius:

County:  Basin:  Number:  Suffix:

Owner Name: (First)  (Last)  ☐ Non-Domestic ☐ Domestic  
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**AVERAGE DEPTH OF WATER REPORT 02/10/2006**

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
CP	19S	31E	36				1	130	130	130

Record Count: 1