

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

Form C-141  
Revised October 10, 2003

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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	Southern Union Gas Services, Ltd.	Contact	Tony Savoie
Address	P.O. Box 1226 Jal, N.M. 88252	Telephone No.	505-395-2116
Facility Name	Lea County Field Dept.	Facility Type	Natural Gas Gathering

Surface Owner: Becky J. Doom	Mineral Owner: Fee	Lease No.
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**LOCATION OF RELEASE**

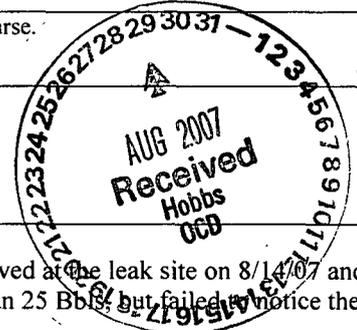
Unit Letter D	Section 34	Township 24S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude N32 10.691 Longitude W103 09.337

**NATURE OF RELEASE**

750'

Type of Release : Crude Oil, and Natural Gas	Volume of Release: 125 Bbls Fluid and 203 MCF Nat. Gas	Volume Recovered 90 Bbls Crude oil
Source of Release : 12" Natural Gas Pipeline	Date and Hour of Occurrence not known	Date and Hour of Discovery 8/14/07 Time: 4:45 p.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Gary Wink On-call NMOCD	
By Whom? Tony Savoie	Date and Hour: 8/15/07 7:58 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.\*  
A 12" Natural Gas gathering line operating at approximately 30 p.s.i. developed a leak. Repair crews arrived at the leak site on 8/14/07 and isolated the section of line involved with the leak. The operator originally estimated the release at less than 25 Bbls, but failed to notice the release had traveled to an abandoned E&P pit.

Describe Area Affected and Cleanup Action Taken. An E.S.A. was performed on 8/15/07 by Tony Savoie, a vacuum truck was dispatched to the site to remove all of the free standing liquids on top of the abandoned E&P pit and the immediate release area. Instructions were given not disturb the area on and around the old pit. The NMOCD was notified and a request was made for a field inspector to inspect the leak area and abandoned pit. The landowner was notified about the release area and pit location. The release area covered approximately 2100 sq. ft. before reaching the pit area. The pit area measured approximately 12,600 sq.ft. of which about 65% of that area was covered with product from the pipeline release. The area affected around the leak area that is not associated with the pit will be remediated in accordance with the NMOCD recommended guidelines for leaks and spills. An agreement will be reached with the landowner and NMOCD on how the affected area on the E&P pit will be handled.

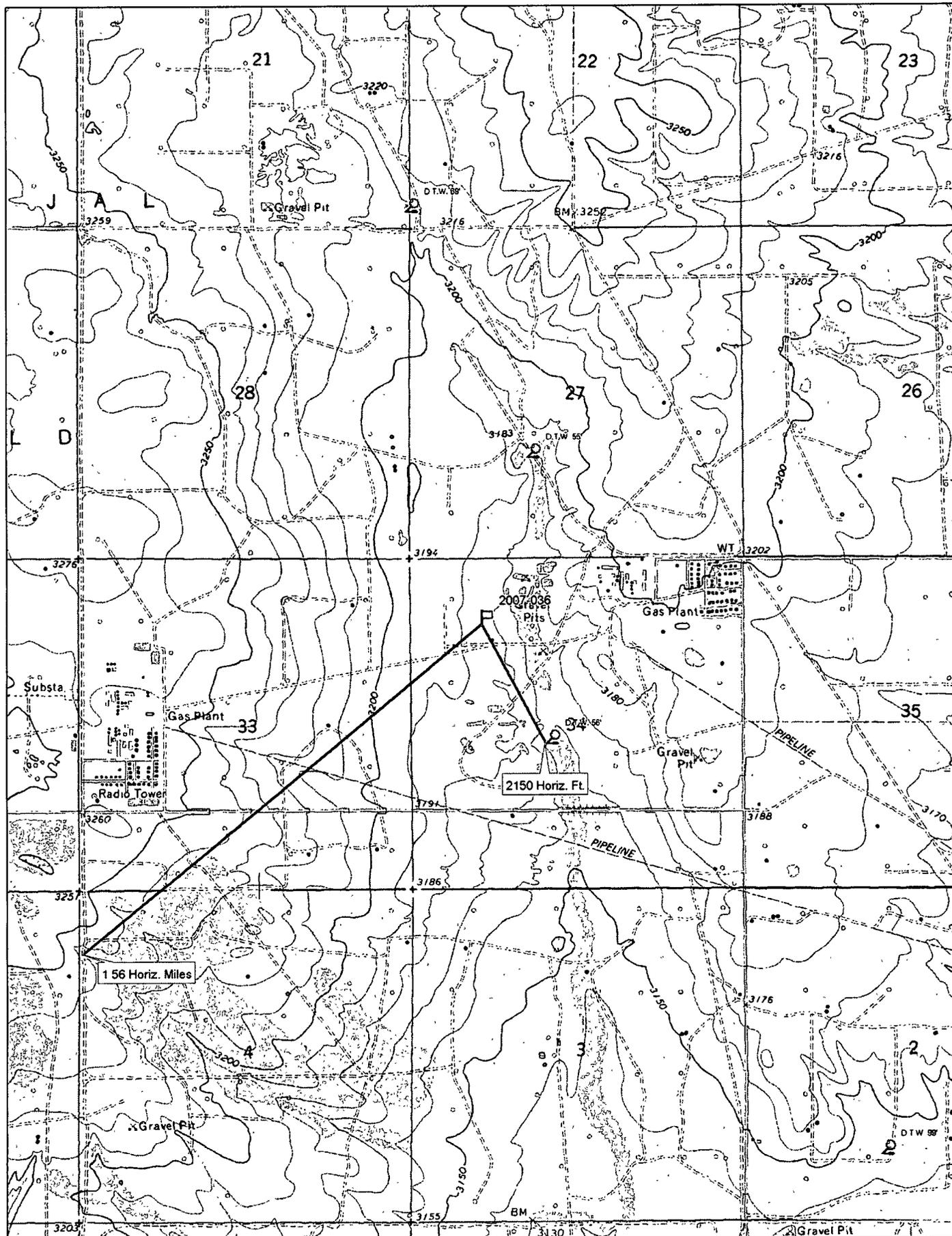
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger 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>Tony Savoie</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: John A. Savoie	<i>J. Johnson</i>	
Title: Remediation Supervisor	Approved by District Supervisor: ENVIRONMENTAL ENGINEER	
E-mail Address: tony.savoie@sug.com	Approval Date: 8-31-07	Expiration Date: 10-1-07
Date: 8/28/07 Phone: 505-395-2116	Conditions of Approval: Attached <input type="checkbox"/>	

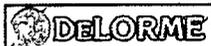
SUBMIT H&V DOCUMENTATION  
REPORT FOR CLOSURE APPROVAL BY  
RPT# 538

\* Attach Additional Sheets If Necessary

37 E

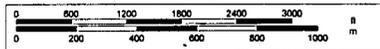


24 S



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Scale 1 : 25,000  
1" = 2080 ft



# STATE LAND OFFICE DATA ACCESS

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[Select a different page.....](#)
[Go Tech](#)

 NM State Land  
and Office

## land details

 \* Section:  \* Township:  \* Range: 

Example:    33                      09S                      26E







16 Records found.

No Links

Unit Letter	Lot	Tract	Qtr/Qtr	Surface Owner	Sub Surface Owner	Acreage	Lease Number	Lease Type	County	Land Restriction	Land Rema
A			NE4NE4	Fee	Fee	40.00	--	--	Lea		
B			NW4NE4	Fee	Fee	40.00	--	--	Lea		
C			NE4NW4	Fee	Fee	40.00	--	--	Lea		
D			NW4NW4	Fee	Fee	40.00	--	--	Lea		
E			SW4NW4	Fee	Fee	40.00	--	--	Lea		
F			SE4NW4	Fee	Fee	40.00	--	--	Lea		
G			SW4NE4	Fee	Fee	40.00	--	--	Lea		
H			SE4NE4	Fee	Fee	40.00	--	--	Lea		
I			NE4SE4	Fee	Fee	40.00	--	--	Lea		
J			NW4SE4	Fee	Fee	40.00	--	--	Lea		
K			NE4SW4	Fee	Fee	40.00	--	--	Lea		
L			NW4SW4	Fee	Fee	40.00	--	--	Lea		
M			SW4SW4	Fee	Fee	40.00	--	--	Lea		
N			SE4SW4	Fee	Fee	40.00	--	--	Lea		
O			SW4SE4	Fee	Fee	40.00	--	--	Lea		
P			SE4SE4	Fee	Fee	40.00	--	--	Lea		

If you have any questions about the data or this site please contact Joe Mraz ([jmraz@slo.state.nm.us](mailto:jmraz@slo.state.nm.us)) of t  
State Land Office.

Site maintained by the PRRC, webmaster [gotech\\_prcc@yahoo.com](mailto:gotech_prcc@yahoo.com)

# 12" Cross-over Job # 2007-036 Ranking Analysis

NMOCD Standards			Points
Depth to Ground Water	Greater than 100 ft.		0
Depth to Ground Water	Less than 100 ft. but greater than 50 ft.		10
Depth to Ground Water	Less than 50 ft.		20
Well Head Protection	Less than 1000 ft. from a water source, or;	Yes	20
	Less than 200 ft. from private domestic water source	No	0
Distance to Surface water body	Less than 200 Horizontal. ft.		20
Distance to Surface water body	200 to 1000 Horizontal ft.		10
Distance to Surface water body	Greater than 1000 Horizontal ft.		0
<b>Action levels</b>	<b>&gt;19</b>	<b>10-19</b>	<b>0-9</b>
Benzene (mg/kg)	10	10	10
BTEX (mg/kg)	50	50	50
TPH (mg/kg)	100	1000	5000

Site Ranking			Points
Depth to Ground Water "Avg."	60 ft. Average		10
Well Head Protection	2150 Horiz. Ft.		0
Surface Water Body	1.56 Horiz. Miles		0
<b>Total Ranking Score</b>			<b>10</b>

Site Closure Objective	
Benzene (mg/kg)	10
BTEX (mg/kg)	50
TPH (mg/kg) "Surface"	1000

Remediation Plan:
All affected soil will be excavated and sampled for the presence of Hydrocarbons EPA method (8015M)
Soil with TPH values greater than 1000 mg/kg will be transported to the S.U.G.S. Landfarm
Soil samples will be collected from the excavation and analyzed for Hydrocarbons EPA method (8015M)
All samples will be field screened with a "PID" The soil sample with the highest PID reading will be analyzed separately and tested for BTEX.