

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	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: State of New Mexico	Mineral Owner: State	Lease No.
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**LOCATION OF RELEASE**

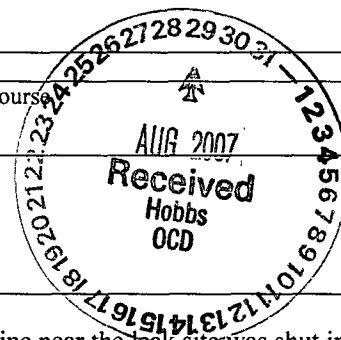
Unit Letter G	Section 9	Township 22S	Range 36E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude N32 24.388 Longitude W103 15.952

**NATURE OF RELEASE**

WTR ~ 200'

Type of Release : Crude Oil, Produced water, and Natural Gas	Volume of Release: 330 Bbls Fluid and 672 MCF Nat. Gas	Volume Recovered 230 Bbls
Source of Release : 30" Natural Gas Pipeline	Date and Hour of Occurrence not known	Date and Hour of Discovery 8/25/07 Time: 10:16 a.m.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Buddy Hill NMOCD	
By Whom? Will Green	Date and Hour: 8/25/07 11:20 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 30" Natural Gas gathering line operating at approximately 30 p.s.i. developed a leak. The section of line near the leak site was shut in and allowed to blow-down. A vacuum truck was dispatched to the site and the repair crew started constructing dikes to contain the fluid being released. Approximately 230 Bbls of fluid was recovered while the line was blowing down. Permanent repairs will be made 8/29/07.

Describe Area Affected and Cleanup Action Taken. Approximately 15,345 sq.ft. of pasture land was affected by the leak and temporary repair. The heavily saturated soil was pushed toward the release point to prevent further saturation. Final remediation will follow the NMOCD recommended guidelines for leaks and spills.

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.

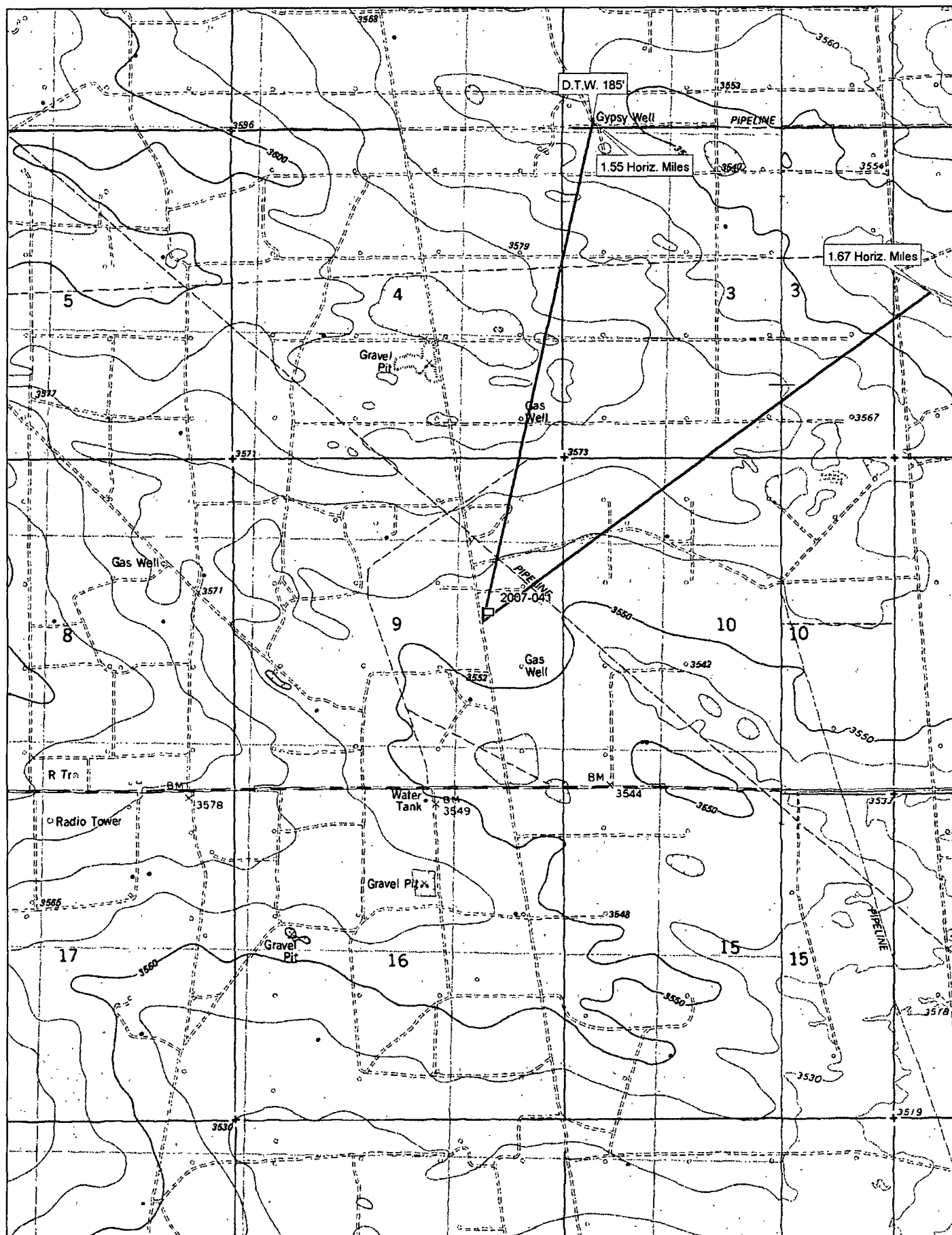
Signature: <i>Tony Savoie</i>		OIL CONSERVATION DIVISION	
Printed Name: John A. Savoie		Approved by District Supervisor: <i>J. Johnson</i>	
Title: Remediation Supervisor		ENVIRONMENTAL ENGINEER	
E-mail Address: tony.savoie@sug.com		Approval Date: 7.31.07	Expiration Date: 10-1-07
Date: 8/28/07 Phone: 505-395-2116		Conditions of Approval:	Attached <input type="checkbox"/>

\* Attach Additional Sheets If Necessary

RP# 1541

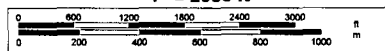
36 E

22  
S



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www.delorme.com

Scale 1 : 25,000  
1" = 2080 ft



# Trunk "O"

## Job # 2007-041

### 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."	155 ft. Average		0
Well Head Protection	1.55 Horiz. Miles		0
Surface Water Body	1.67 Horiz. Miles		0
<b>Total Ranking Score</b>			<b>0</b>

Site Closure Objective	
Benzene (mg/kg)	10
BTEX (mg/kg)	50
TPH (mg/kg) "Surface"	5000
Chlorides (mg/kg)	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 5000 mg/kg or chloride values greater than 1000 mg/kg will be transported to the Southern Union Landfarm or remediated on site.
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.