

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 of New Mexico	Lease No.
------------------------------------	------------------------------------	-----------

LOCATION OF RELEASE

Unit Letter O	Section 33	Township 21S	Range 36E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
------------------	---------------	-----------------	--------------	---------------	------------------	---------------	----------------	---------------

Latitude N32 25.762 Longitude W103 16.212

NATURE OF RELEASE

Type of Release : Crude oil and natural gas	Volume of Release 33 mcf gas, 10 bbls oil	Volume Recovered 5 bbls
Source of Release Pipeline	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 8/2106 Time: 12:02 p.m.
Was Immediate Notice Given? ☐ Yes ☒ No ☐ Not Required	If YES, To Whom?	
By Whom? Tony Savoie, Southern Union Gas Services	Date and Hour:	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

The 30" steel gathering pipeline, operating at 25 psi developed a leak, the line was excavated and the affected area was clamped at 3:46 p.m. on 8/21/06. All of the free standing fluid was removed with a vacuum truck. Clean soil was added to the impacted area to eliminate the risk to livestock and wildlife. Normal operating pressure on the line is 20 psi to 30 psi, with a potential H2S content of 4000 ppm.

Describe Area Affected and Cleanup Action Taken. The affected area is pasture. An area covering approximately 700 sq. ft. was affected by the release and response activities. Remediation activities will start after a section of the pipeline has been replaced. All remediation activities will follow the NMOCD Recommended Guidelines For The Remediation of 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.

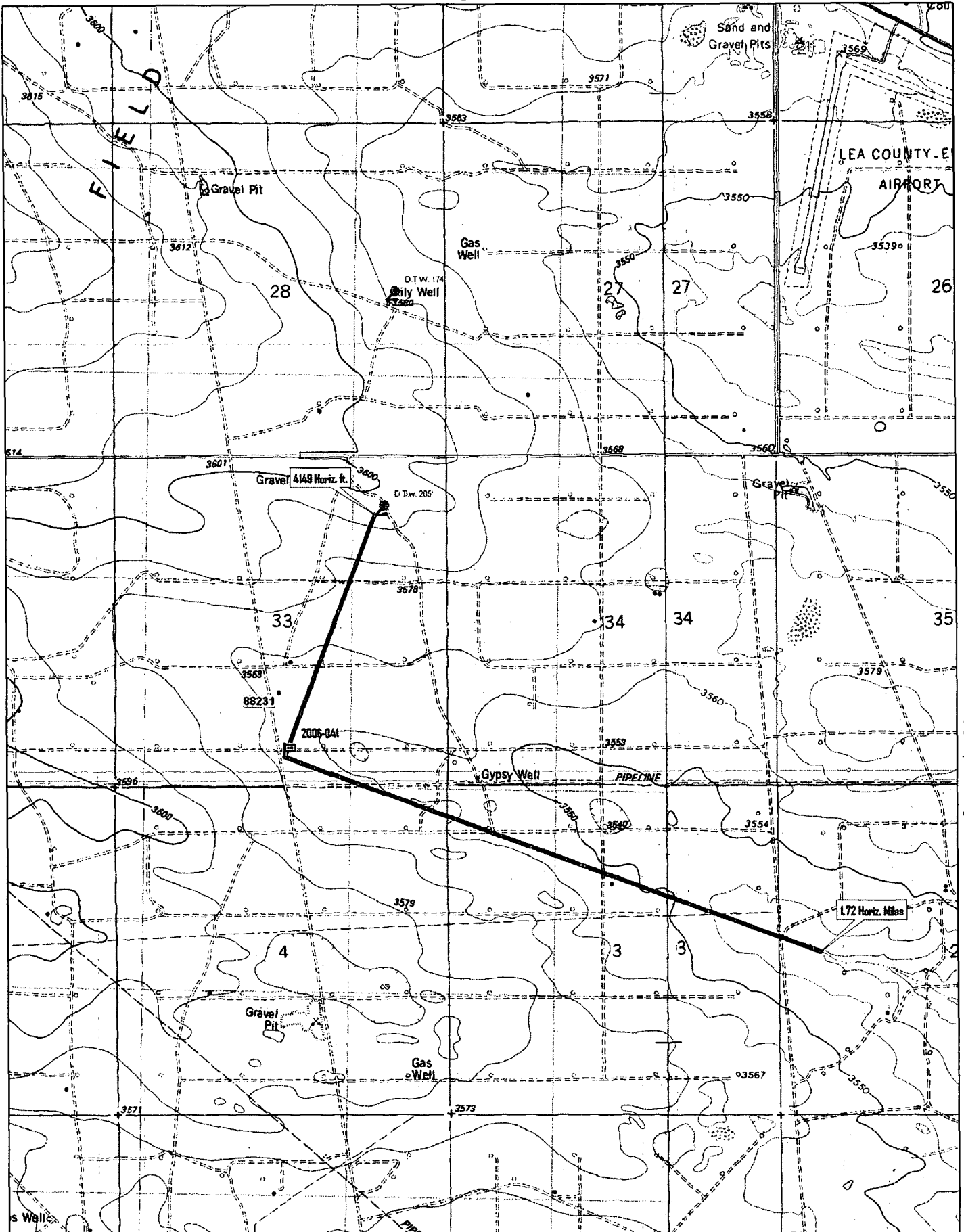
Signature: Tony Savoie		OIL CONSERVATION DIVISION	
Printed Name: John A. Savoie		Approved by District Supervisor: <i>Enrique Engr</i>	
Title: EH&S Comp. Coord.	Approval Date: 9.5.06	Expiration Date: 11.1.06	
E-mail Address: jasavoie@sidrichgas.com	Conditions of Approval: Notify PRIOR to CLOSURE SAMPLING. SUBMIT CLOSURE REPORT w/ SAMPLE		Attached ☐
Date: 8/2806	Phone: 505-395-2116		

* Attach Additional Sheets If Necessary

Incident # PAC0625730876
Application # PAC0625731004

ATTACHED w/ TABLES INCLUDED

RP# 1020



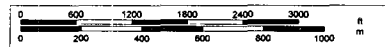
21

22



© 2002 DeLorme. 3-D TopoQuads®. Data copyright of content owner.
www.delorme.com

Scale 1 : 25,000
1" = 2080 ft



Trunk "O" 30"

#2006-041

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
Action levels	>19	10-19	0-9
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."	190 ft.		0
Well Head Protection	4149 horiz. Ft.		0
Surface Water Body	1.72 Horiz. Miles		0
Total Ranking Score			0

Site Closure Objective	
Benzene (mg/kg)	10
BTEX (mg/kg)	50
TPH (mg/kg) "Surface"	5000

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 with will be transported to the Southern Union Gas Landfarm or remediated on site following the NMOCD guidelines for the remediation of leaks and spills.
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.

29

28

27

70/100: Dasco Cattle Company - 448 ac.
 2/100: Willie Stuart Buchanan, est. - 12.8 ac.
 1/100: Joan Stuart Johnson - 6.4 ac.
 1/100: Ella Stuart Redmon - 6.4 ac.
 21/100: "Dasco Cattle Company" 134.4 ac.
 5/100: G.P. Sims - 32 ac.

State

Samantha E. Felton, Heirs

Land Corp.

Dasco Land Corp.

Dasco La

32

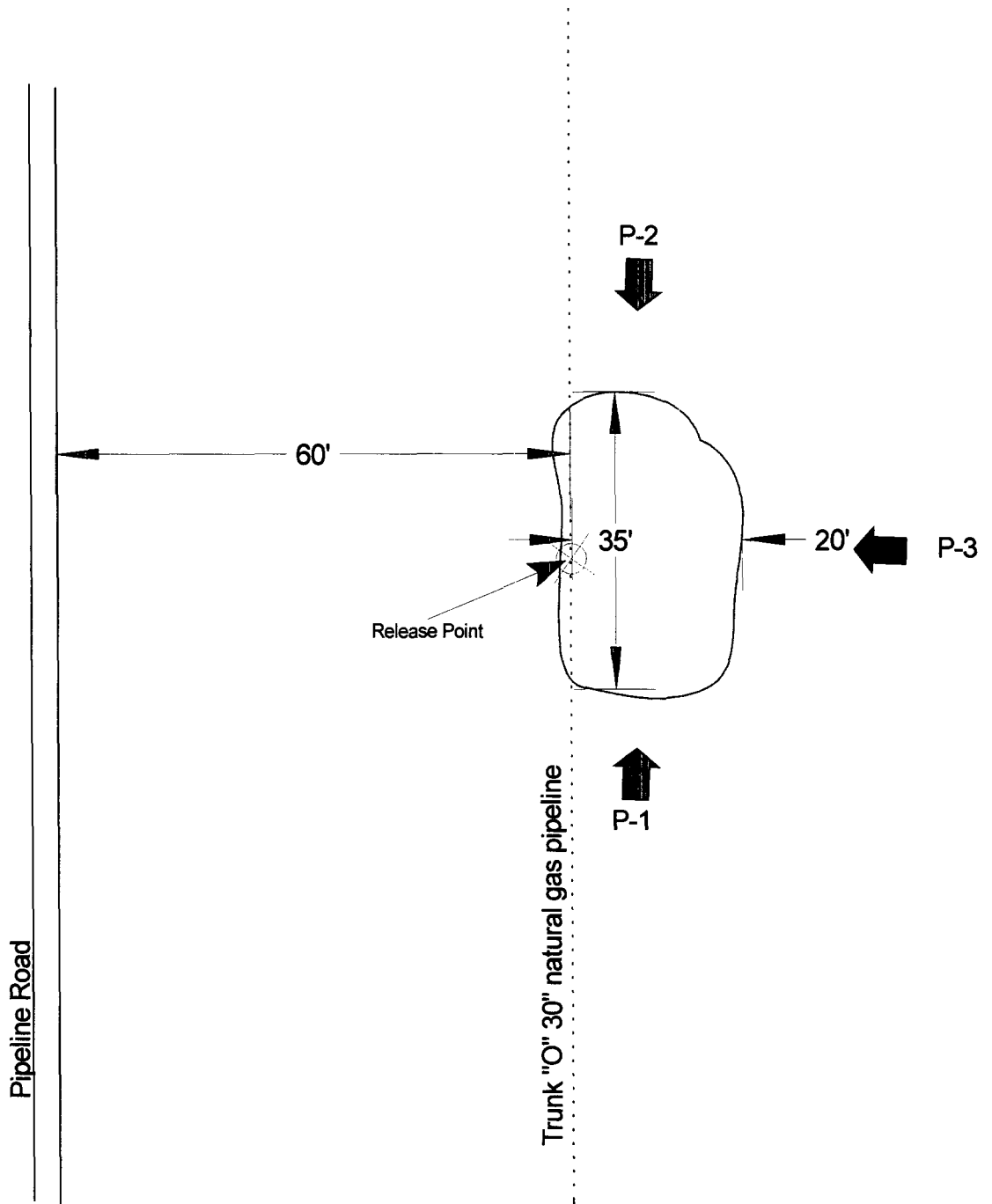
33

34

State

State

St



Approximate
Scale 1"= 20'



Unit ltr. "O"
Section 33
Twns.-21 S
Range 36E
County-Lea, N.M.
GPS
Lat- 32-25.762N
Long-103-16.212 W

Southern Union
Gas Services

Site Plan: Trunk "O" 30"

2006-041

Lea County Area Jal, N.M.

Figure 1