

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	B.J. Doom	Mineral Owner	Woolworth/ Jal library	Lease No.
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#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
M	27	24S	37E					Lea

Latitude N32 10.872 Longitude W103 09.345

#### NATURE OF RELEASE

Type of Release	Natural Gas and crude oil	Volume of Release	650 mcf gas, 25 bbls oil	Volume Recovered	0 bbls
Source of Release	Pipeline	Date and Hour of Occurrence	Not Known	Date and Hour of Discovery	7/8/06 8:30 a.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		
By Whom?		Date and Hour	7/8/06 9:32 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.\*

The 12" steel gathering pipeline, operating at 22 psi developed a leak, the line was taken out of service & repaired. The normal operating pressure for this line is 20 psi to 30 psi, with a potential H2S content of 4000 ppm.

DEPTH & AGE OF LINE?

Describe Area Affected and Cleanup Action Taken.\* An area measuring approximately 150ft. by 200 ft. was affected around the immediate leak area, or approximately 30,000 sq. Ft. of pasture land was affected by the release. The site will be remediated as per NMOCD guidelines. The amount of the release is on this form under the volume of release, 650 mcf gas and 25 bbls of oil, none recovered.

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>[Signature]</i>	
Title: EH&S Comp. Coord.	Approval Date: 7-26-07	Expiration Date: 9-26-07	
E-mail Address: jasavoie@sidrichgas.com	Conditions of Approval:	Attached <input type="checkbox"/>	
Date: 7/10/06	Phone: 505-395-2116	SUBMITTER OF FORM C-141	

\* Attach Additional Sheets If Necessary

RP# 1466

# 12" Crossover Doom #1

#2006-030

## Ranking Analysis

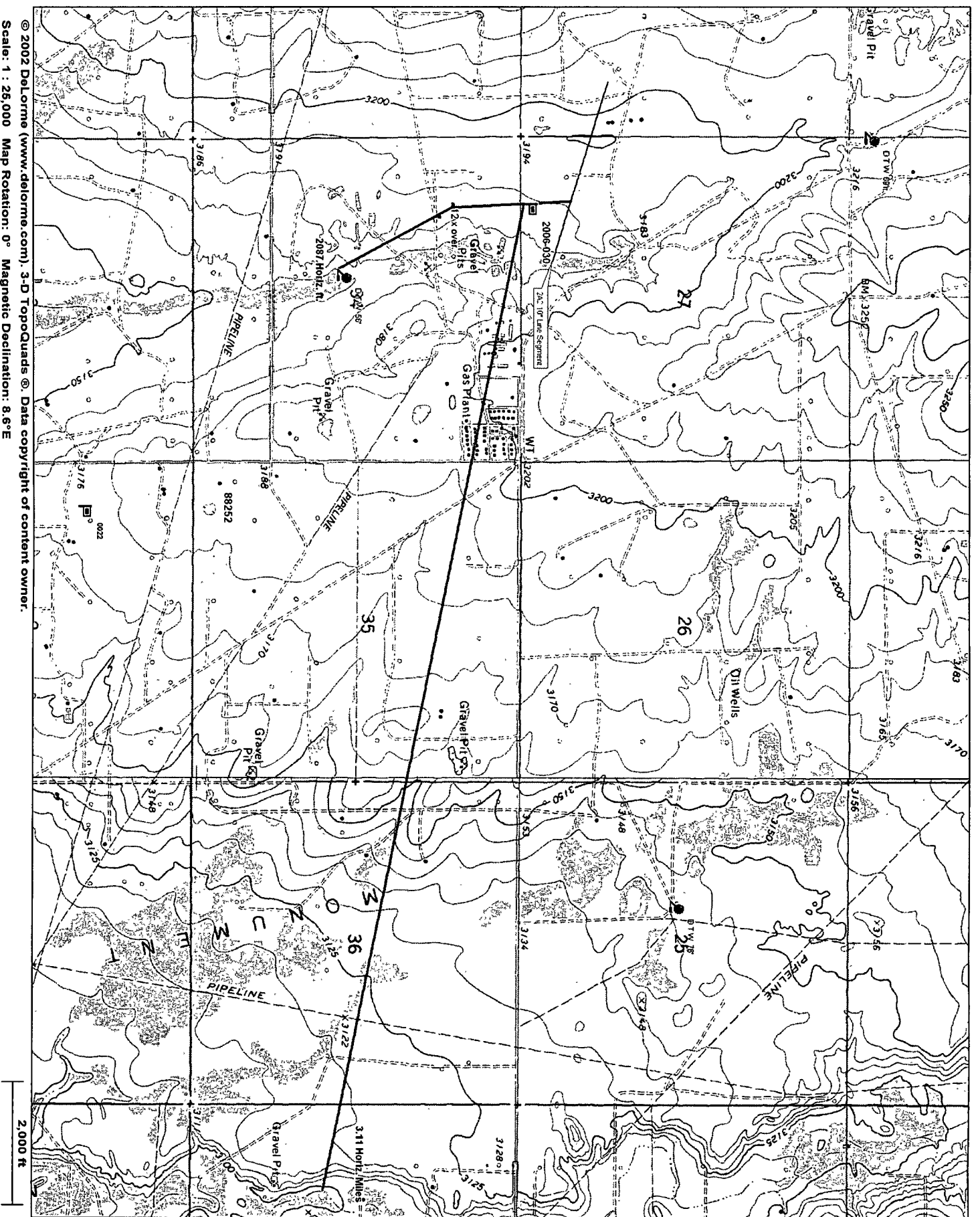
NMOCD Standards			Points
Depth to Ground Water	Greater than 100 ft.		0
Depth to Ground Water	Less than 100 ft. but greater than 50 ft.		10
Depth to Ground Water	Less than 50 ft.		20
Well Head Protection	Less than 1000 ft. from a water source, or;	Yes	20
	Less than 200 ft. from private domestic water 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

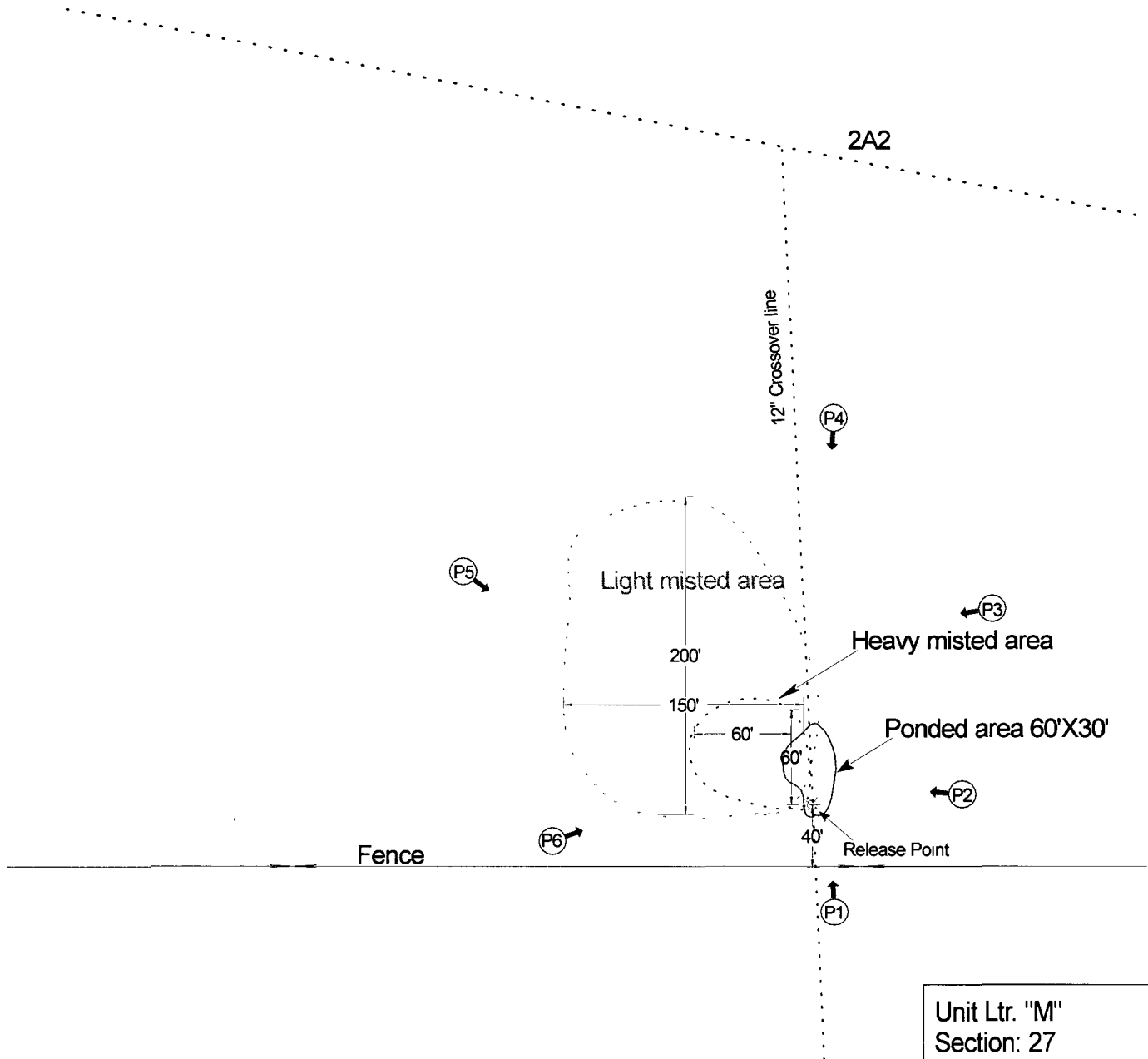
Site Ranking			Points
Depth to Ground Water "avg."	70 ft.		10
Well Head Protection	2087 Horiz. Ft.		0
Surface Water Body	3.11 Horiz. Miles		0
<b>Total Ranking Score</b>			<b>10</b>

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 stockpiled on-site. Samples will be collected to determine TPH and BTEX values. Soil exceeding the site closure objective will be hauled to the Southern Union Gas Services Landfarm.





Sketch and Photo 7/8/06

Approximate  
Scale 1"= 100'



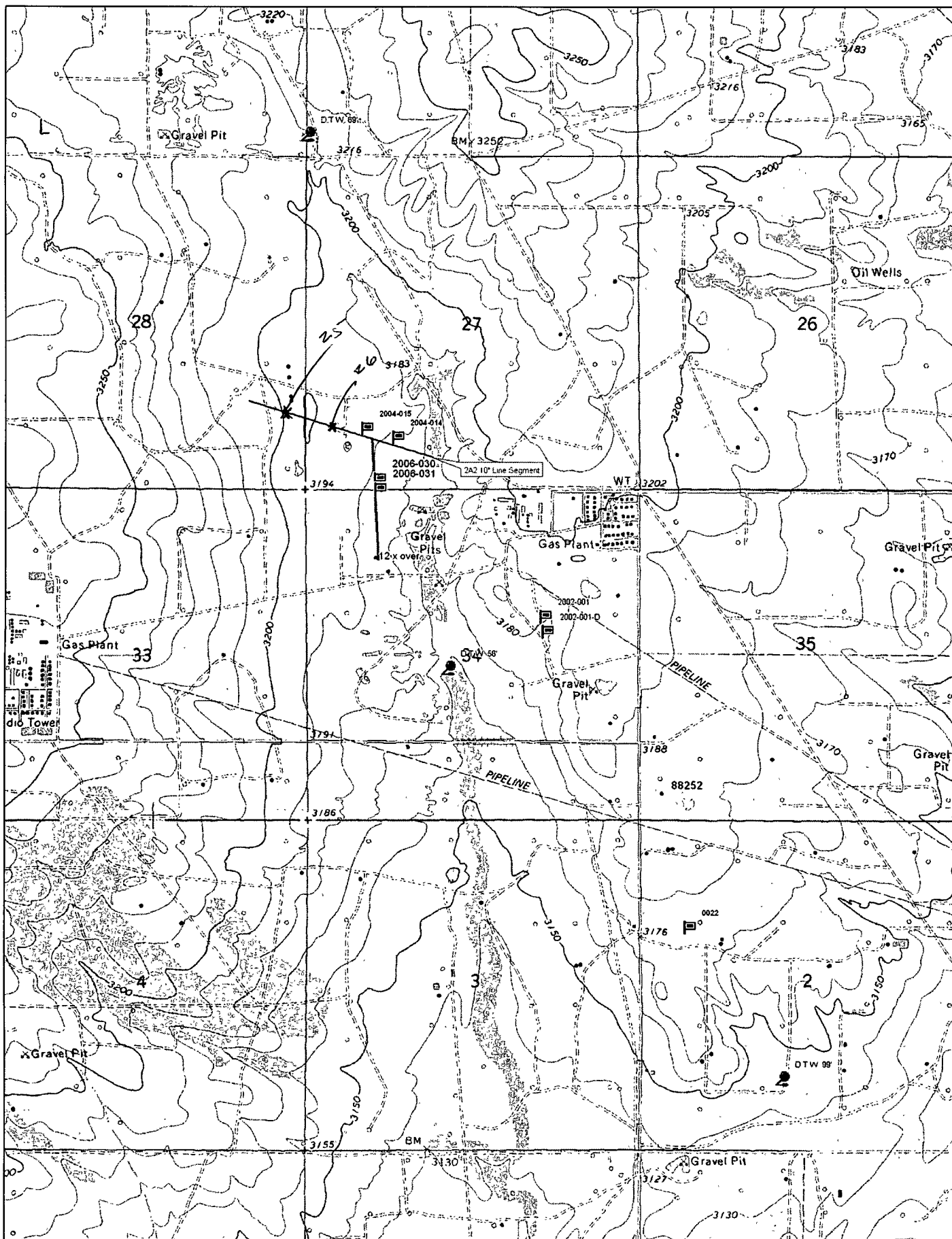
Unit Ltr. "M"  
Section: 27  
Twns: 24 S  
Range: 37 E  
County: Lea, N.M.  
G.P.S.  
Lat: 32-10.872 N  
Long: 103-09.345 W

Southern Union  
Gas Services

**SITE PLAN: 12" Crossover site #1**  
**Lea County Area Jal, N.M.**

2006-030

Figure 1



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Scale 1 : 25,000  
1" = 2080 ft

