

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 87400
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

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DEC 19 2008
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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.	575-395-2116
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

AP# 30-025,34555.00.00

Unit Letter D	Section 32	Township 24S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude N32 10.833 Longitude W103 11.562

NATURE OF RELEASE

Type of Release : Crude Oil	Volume of Release: Less Than 5 bbls	Volume Recovered None
Source of Release : 100 bbl Steel Storage Tank	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 12/18/08 8:00 a.m.
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
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 drip tank facility was being removed from its current location. When the east 100 bbl tank was removed it appears to have been leaking from the clean-out hatch or piping. There was some evidence of oil saturated soil beneath the tank when it was removed for the location.

Describe Area Affected and Cleanup Action Taken. An area of oil saturated soil measuring approximately 25 sq. ft. under the tank location and inside the earthen tank containment. All of the affected release area will be remediated in accordance to the NMOCD 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>[Signature]</i> ENVIRONMENTAL ENGINEER	
Title: Waste Management and Remediation Specialist	Approval Date: 12.19.08	Expiration Date: 2.19.09	
E-mail Address: tony.savoie@sug.com	Conditions of Approval:		
Date: 12/19/08 Phone: 575-395-2116	SUBMIT FINAL C-141 w/DOCS BY <i>[Signature]</i> Attached <input type="checkbox"/> IRP-2041		

* Attach Additional Sheets If Necessary

PGRL 0835844089

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Signature: <i>Tony Savoie</i>	OIL CONSERVATION DIVISION	
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Title: Waste Management and Remediation Specialist	Approval Date: 12.19.08	Expiration Date: 2.19.09
E-mail Address: tony.savoie@sug.com	Conditions of Approval:	
Date: 12/19/08 Phone: 575-395-2116	Submitted Final C-141 w/DOCs by <i>[Signature]</i> Attached <input type="checkbox"/> IRP-2041	

* Attach Additional Sheets If Necessary



Southern Union Gas Services

Remediation Plan

@

Hwy 18 Drip Tanks

Project # 2008-034

Unit ltr."D" Section 32 Twns. 24S Range 37E

Lea County, New Mexico

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COPY

Site Remediation Plan

Southern Union Gas Services
Hwy 18 Drip Tanks
2008-034

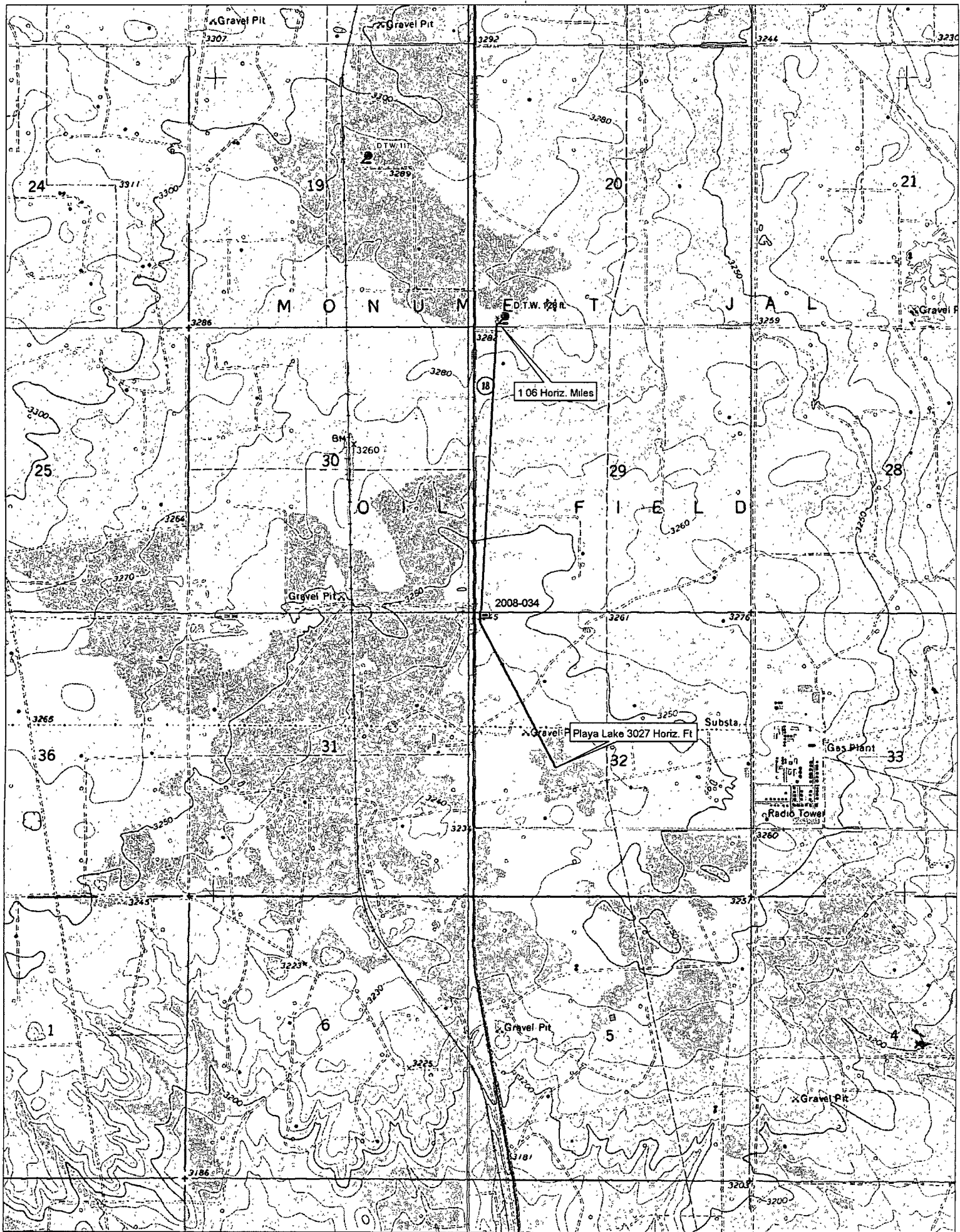
Unit ltr. D Section 32, Twns. 24S, Range 37E

Waste Management and Remediation Specialist

Signature Tony Savoie

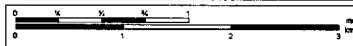
Date: 12/19/08

Tony Savoie
P.O. Box 1226
Jal, New Mexico 88252
575-631-9376
E-mail: tony.savoie@sug.com



DELOME

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Hwy 18 Drip Tanks

Job # 2008-034

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	115 ft. average		0
Well Head Protection	1.06 Horiz. Miles		0
Surface Water Body	3,027 Horiz. Ft.		0
Total Ranking Score			0

Site Closure Objective	
Benzene (mg/kg)	10
BTEX (mg/kg)	50
TPH (mg/kg) "Surface"	5000
Chloride (mg/kg)	250

Remediation Plan:
All affected soil will be excavated and sampled for the presence of Hydrocarbons EPA method (8015M) and Chlorides method 4500-Cl-B or 300 S
Soil with TPH values greater than 5000 mg/kg will be transported to the S.U.G.S. Landfarm
Soil with Chloride values greater than 1000 mg/kg will be disposed of in an approved facility
Soil with Chloride value less than 1000 mg/kg but greater than 250 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) and Chlorides method 4500-Cl-B or 300 S
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.

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 24S Range: 37E Sections: 20,29,30,31,32

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

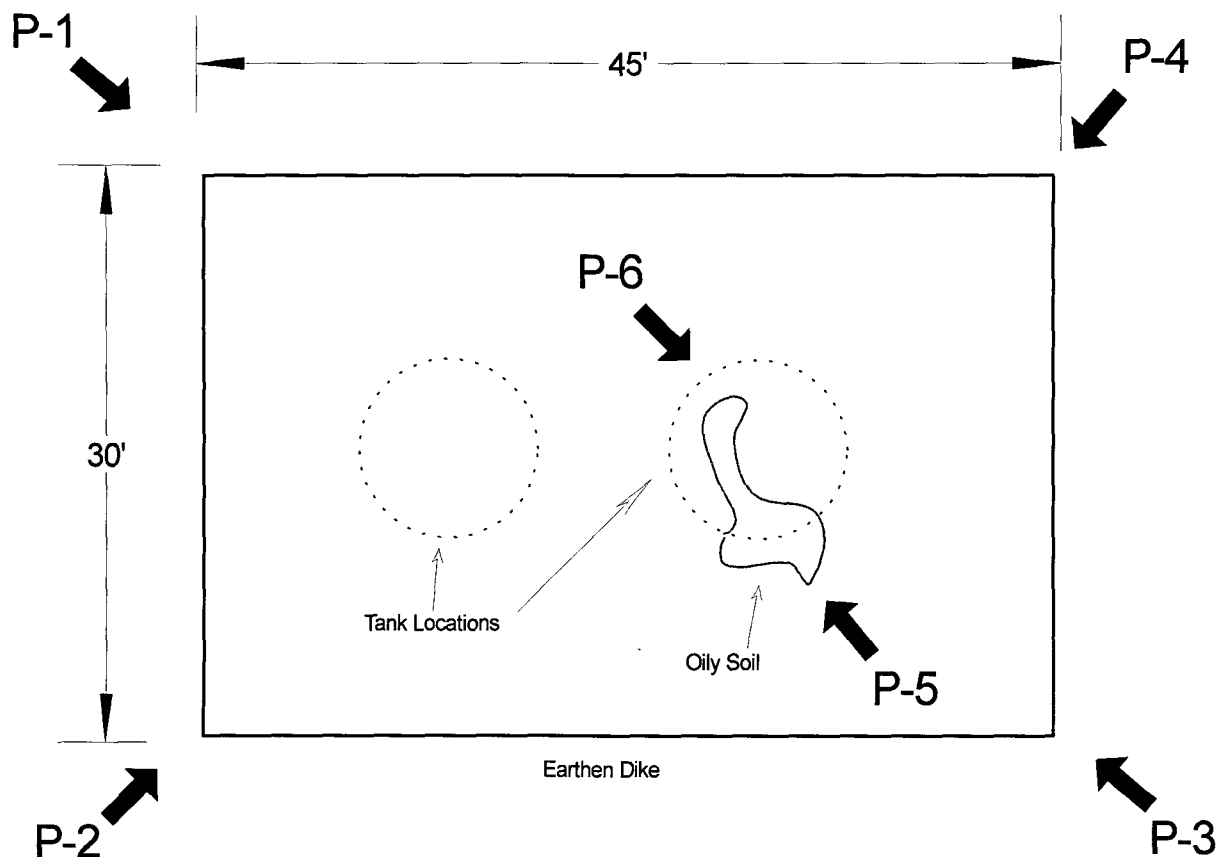
Clear Form

iWATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 12/19/2008

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
No Records found, try again										



Approximate
Scale 1"= 10'



Sketched By:

Photographed By:

Unit ltr."D"
Section 32
Twns.-24 S
Range 37E
County-Lea, N.M.
GPS
Lat- 32-10.833 N
Long-103-11.562 W

**Southern Union
Gas Services**

Site Plan-Hwy 18 Drip Tanks

Lea County Area Jal, N.M.

Job # 2008-034

Figure 1

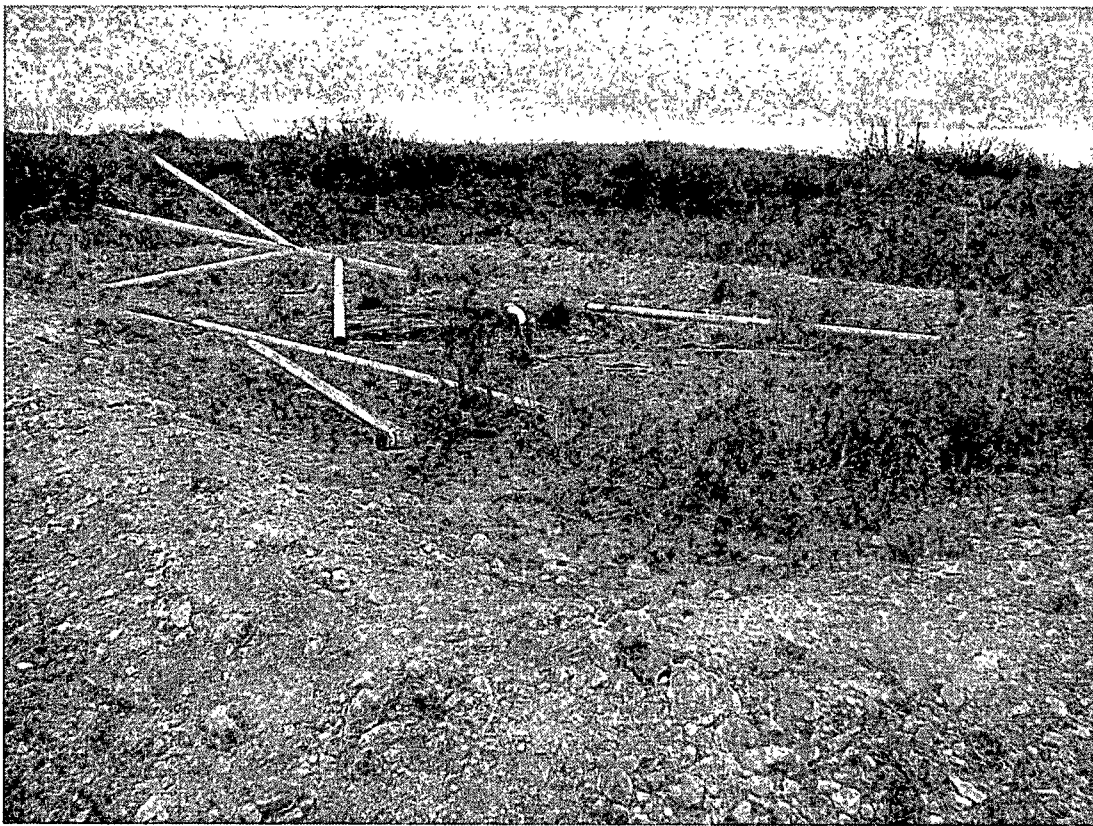


Photo 1

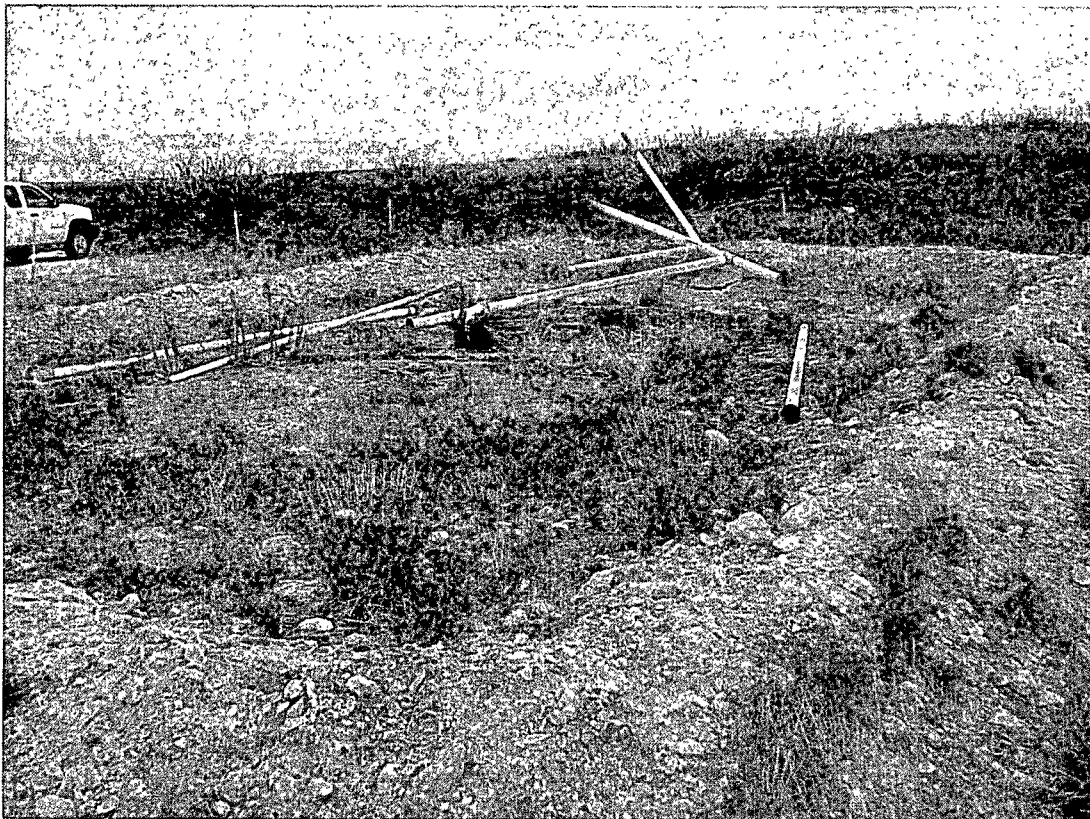


Photo 2

Southern Union Gas Services Site: Hwy 18 Drip Tanks

Job # 2008-034

Site Assessment 12/18/08

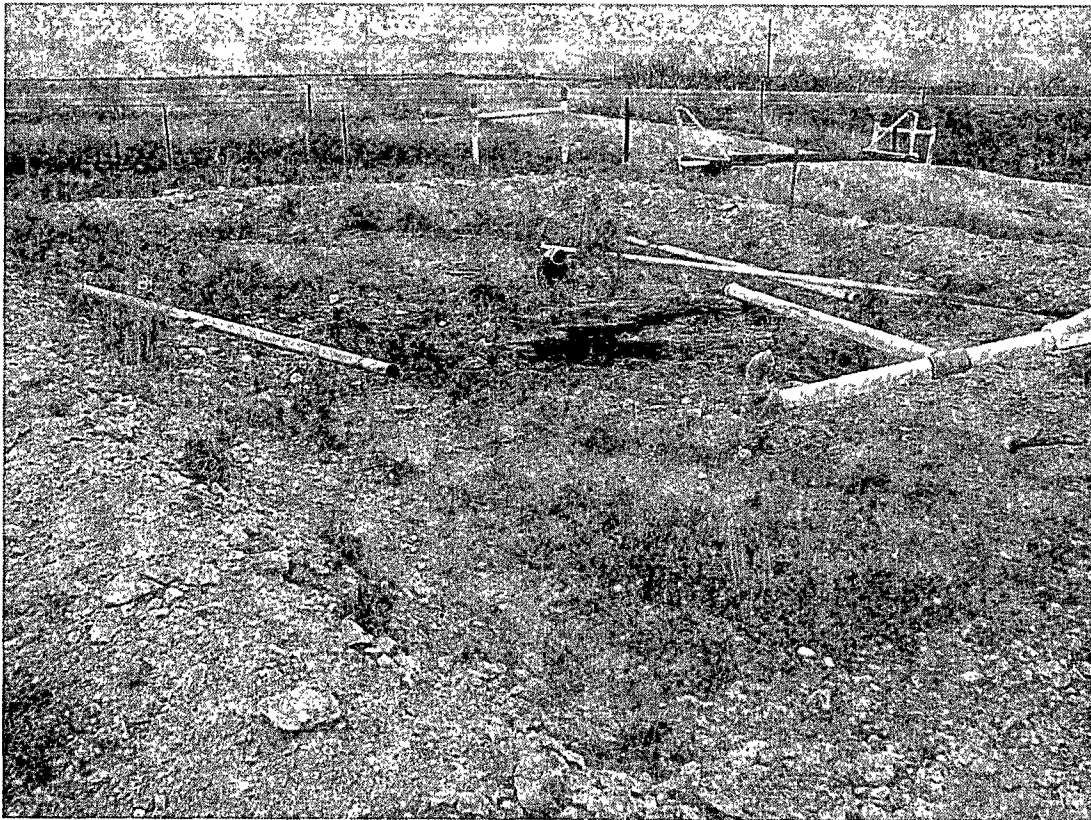


Photo 3

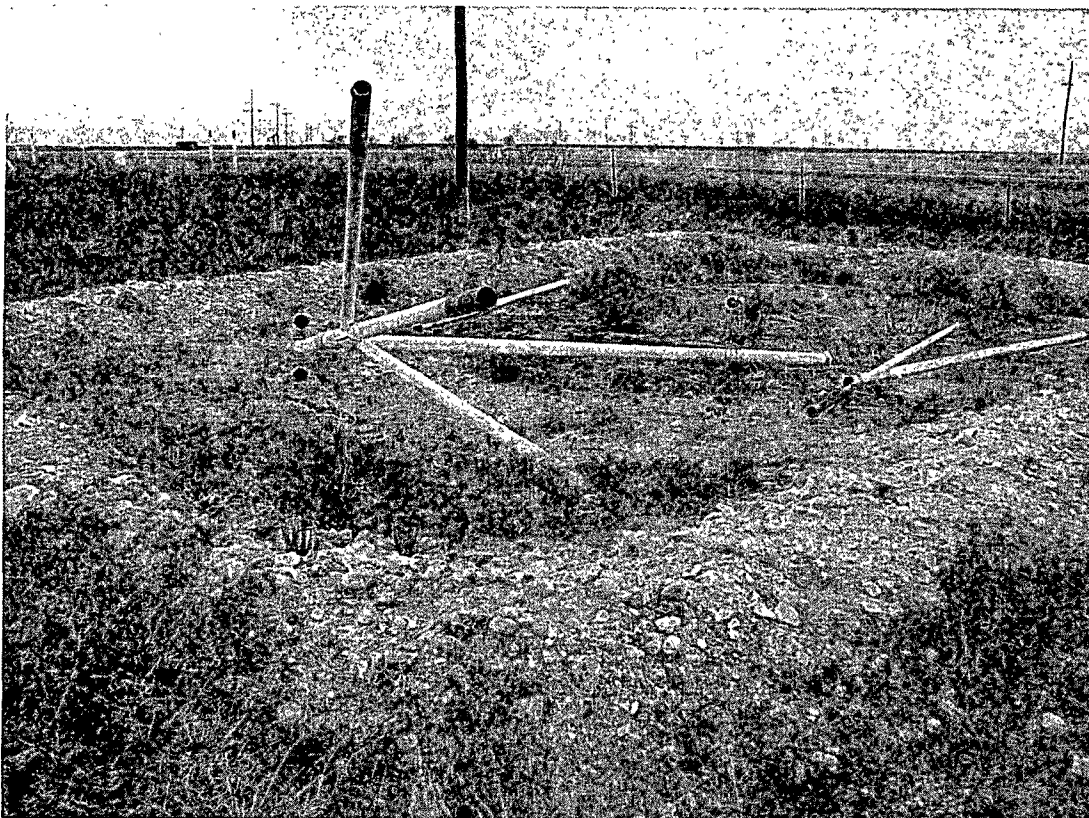


Photo 4

Southern Union Gas Services Site: Hwy 18 Drip Tanks
Job # 2008-034
Site Assessment 12/18/08



Photo 5

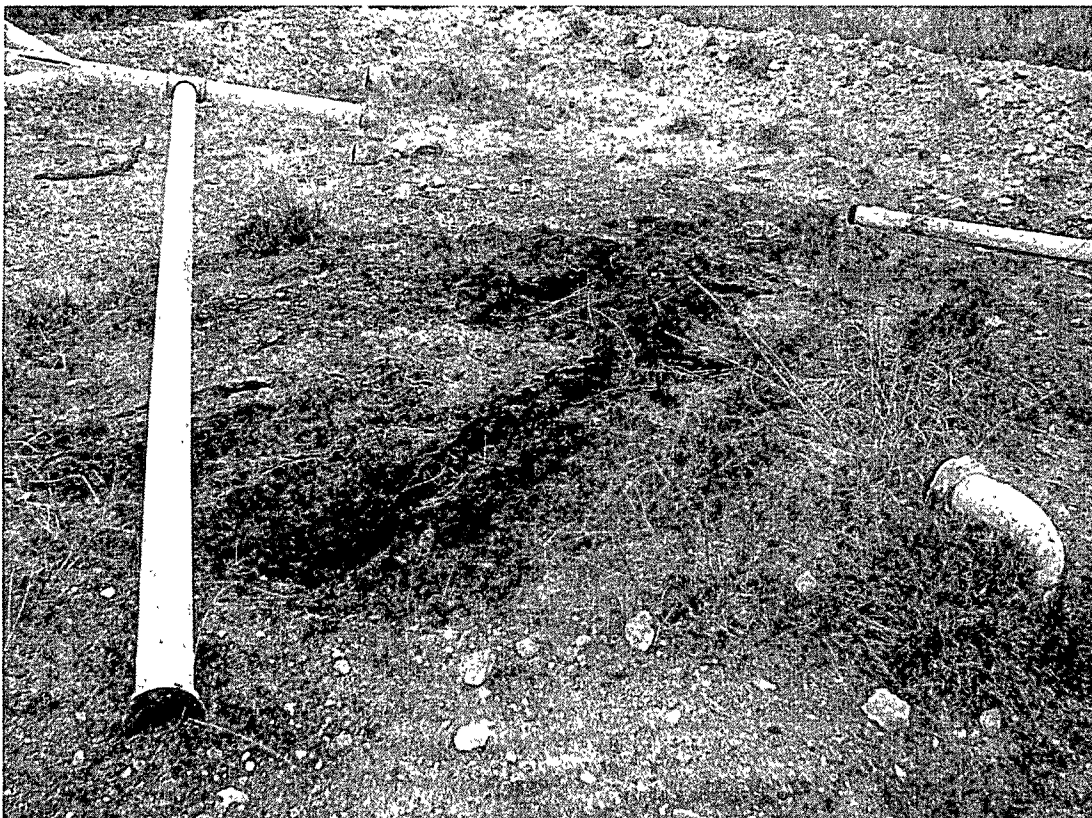


Photo 6

Southern Union Gas Services Site: Hwy 18 Drip Tanks
Job # 2008-034
Site Assessment 12/18/08