

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

RECEIVED

Form C-141
Revised October 10, 2003

JAN 03 2011

HOBBS

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	Contact	Rose Slade
Address	P.O. Box 1226 Jal, New Mexico 88252	Telephone No.	432-940-5147
Facility Name	MB-4 9-10	Facility Type	Natural Gas Pipeline
Surface Owner	Johnny Owens Sr.	Lease No.	30-025-38822

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
P	15	25S	37E					Lea

Latitude 32 degrees 07.412' North Longitude 103 degrees 08.706 West

NATURE OF RELEASE

Type of Release	Natural Gas, Crude Oil and Produced Water	Volume of Release	6 BBLs	Volume Recovered	None
Source of Release	Natural Gas Pipeline	Date and Hour of Occurrence	Unknown	Date and Hour of Discovery	August 29, 2010, 1830 hrs
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.*					

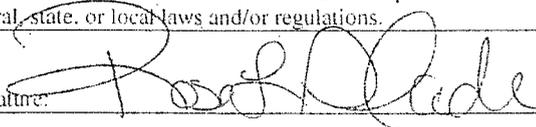
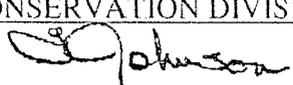
Describe Cause of Problem and Remedial Action Taken.*

A 16-inch low pressure natural gas pipeline developed a leak due to internal corrosion of the pipeline, resulting in a release of natural gas, crude oil and produced water. During initial response activities the pipeline was fitted with a temporary pipeline clamp to mitigate the release. Following initial response activities, the affected pipeline segment was replaced.

Describe Area Affected and Cleanup Action Taken.*

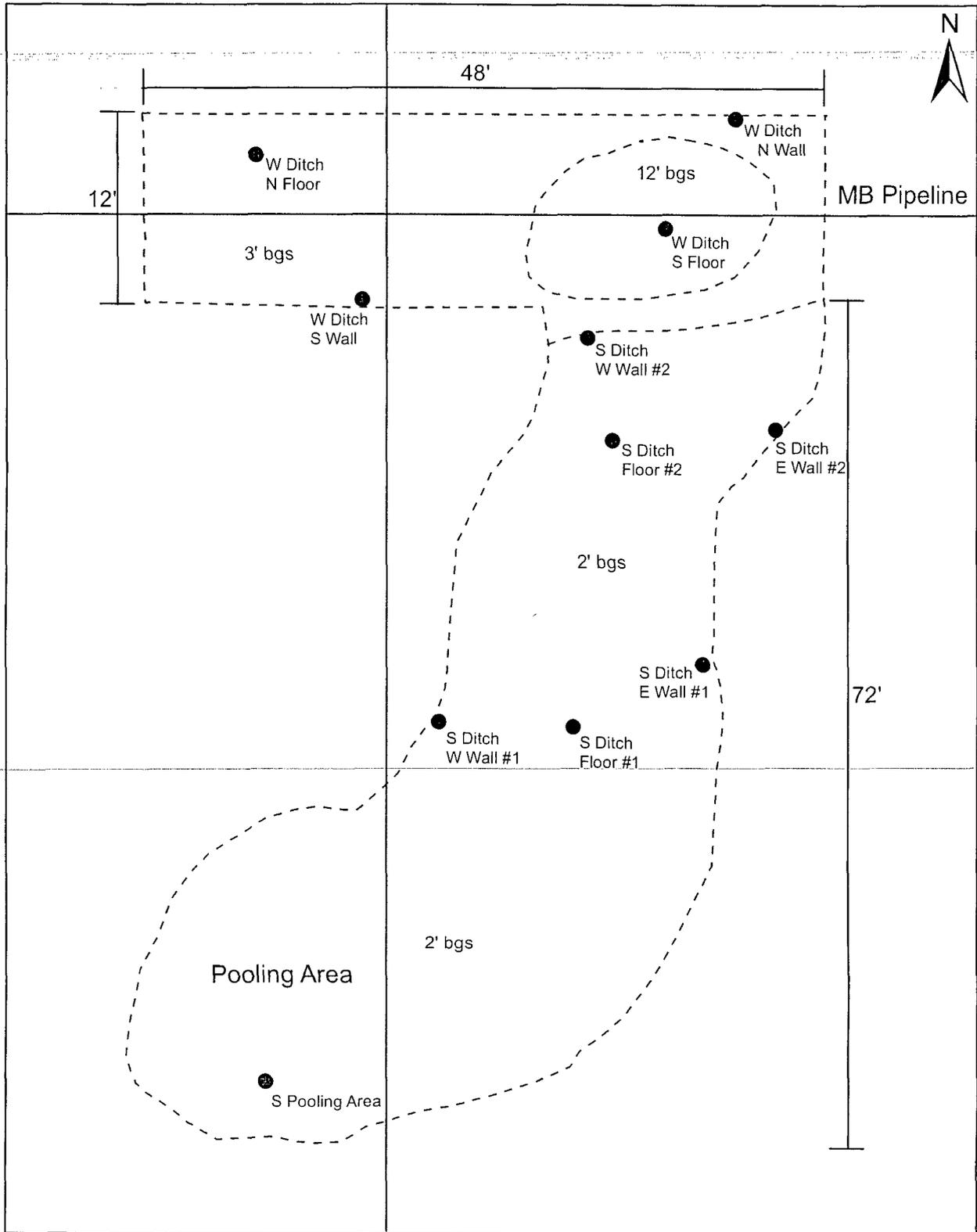
The affected area is approximately 500 square feet and is located in a low lying pasture. The release will be remediated according to NMOCD regulatory guidelines.

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: 	OIL CONSERVATION DIVISION	
Printed Name: Rose L. Slade	 Approved by District ENVIRONMENTAL ENGINEER	
Title: EHS Compliance Specialist	Approval Date: 12-30-10	Expiration Date: —
E-mail Address: rose.slade@sug.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 6/8/2010 Phone: 432-940-5147	—	IRP# 12.10.2676

* Attach Additional Sheets If Necessary

n L W J 1036438085
P L W J 1036438884



Legend:
 - - - Excavation Extent
 — Pipeline
 • Sample Location

Figure 2
Site Map
 Southern Union Gas Services
 Line MB-4
 Lea County, New Mexico

Basin Environmental
Service Technologies, LLC

Drawn By: BJA	Checked By: BRB
December 29, 2010	

TABLE 1

CONCENTRATIONS OF BENZENE, BTEX, TPH & CHLORIDES IN SOIL

SOUTHERN UNION GAS SERVICES
 LINE MB-4
 LEA COUNTY, NEW MEXICO
 PROJECT #: 2010-050

SAMPLE LOCATION	SAMPLE DEPTH (BGS)	SAMPLE DATE	DATE ANALYZED	SOIL STATUS	METHOD: EPA SW 846-8021B, 5030						METHOD: 8015M			TOTAL	E 300
					BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M.P. - XYLENES (mg/Kg)	O-XYLENE (mg/Kg)	TOTAL BTEX (mg/Kg)	GRO C ₆ -C ₁₂ (mg/Kg)	DRO C ₁₂ -C ₂₈ (mg/Kg)	ORO C ₂₈ -C ₃₅ (mg/Kg)	TPH C ₆ -C ₃₅ (mg/Kg)	CHLORIDE (mg/Kg)
S Ditch E Wall #1	2'	12/14/10	12/15-12/23/10	In-Situ	-	-	-	-	-	-	<16	<16	<16	<16	19.6
S Ditch E Wall #2	2'	12/14/10	12/15-12/23/10	In-Situ	-	-	-	-	-	-	<15.6	<15.6	<15.6	<15.6	4.84
S Ditch Floor #1	2'	12/14/10	12/15-12/23/10	In-Situ	<0.001	<0.0021	<0.001	<0.0021	<0.001	<0.001	<15.8	<15.8	<15.8	<15.8	128
S Ditch Floor #2	2'	12/14/10	12/15-12/23/10	In-Situ	<0.0011	<0.0022	<0.0011	<0.0022	<0.0011	<0.0011	<16.2	<16.2	<16.2	<16.2	105
S Ditch W Wall #1	2'	12/14/10	12/15-12/23/10	In-Situ	<0.001	<0.0021	<0.001	<0.0021	<0.001	<0.001	<15.5	<15.5	<15.5	<15.5	34
S Ditch W Wall #2	2'	12/14/10	12/15-12/23/10	In-Situ	-	-	-	-	-	-	<15.7	<15.7	<15.7	<15.7	7.72
S Pooling Area	2'	12/14/10	12/15-12/23/10	In-Situ	-	-	-	-	-	-	<15.3	<15.3	<15.3	<15.3	11.6
W Ditch N Floor	3'	12/14/10	12/15-12/23/10	In-Situ	<0.001	<0.0021	<0.001	<0.0021	<0.001	<0.001	<15.5	31.9	<15.5	31.9	35.7
W Ditch N Wall	3'	12/14/10	12/15-12/23/10	In-Situ	-	-	-	-	-	-	<15.6	<15.6	<15.6	<15.6	9.5
W Ditch S Floor	12'	12/14/10	12/15-12/23/10	In-Situ	<0.0011	<0.0022	0.0012	0.0079	0.0039	0.013	<16.1	<16.1	<16.1	<16.1	275
W Ditch S Wall	3'	12/14/10	12/15-12/23/10	In-Situ	-	-	-	-	-	-	<15.4	<15.4	<15.4	<15.4	69.8

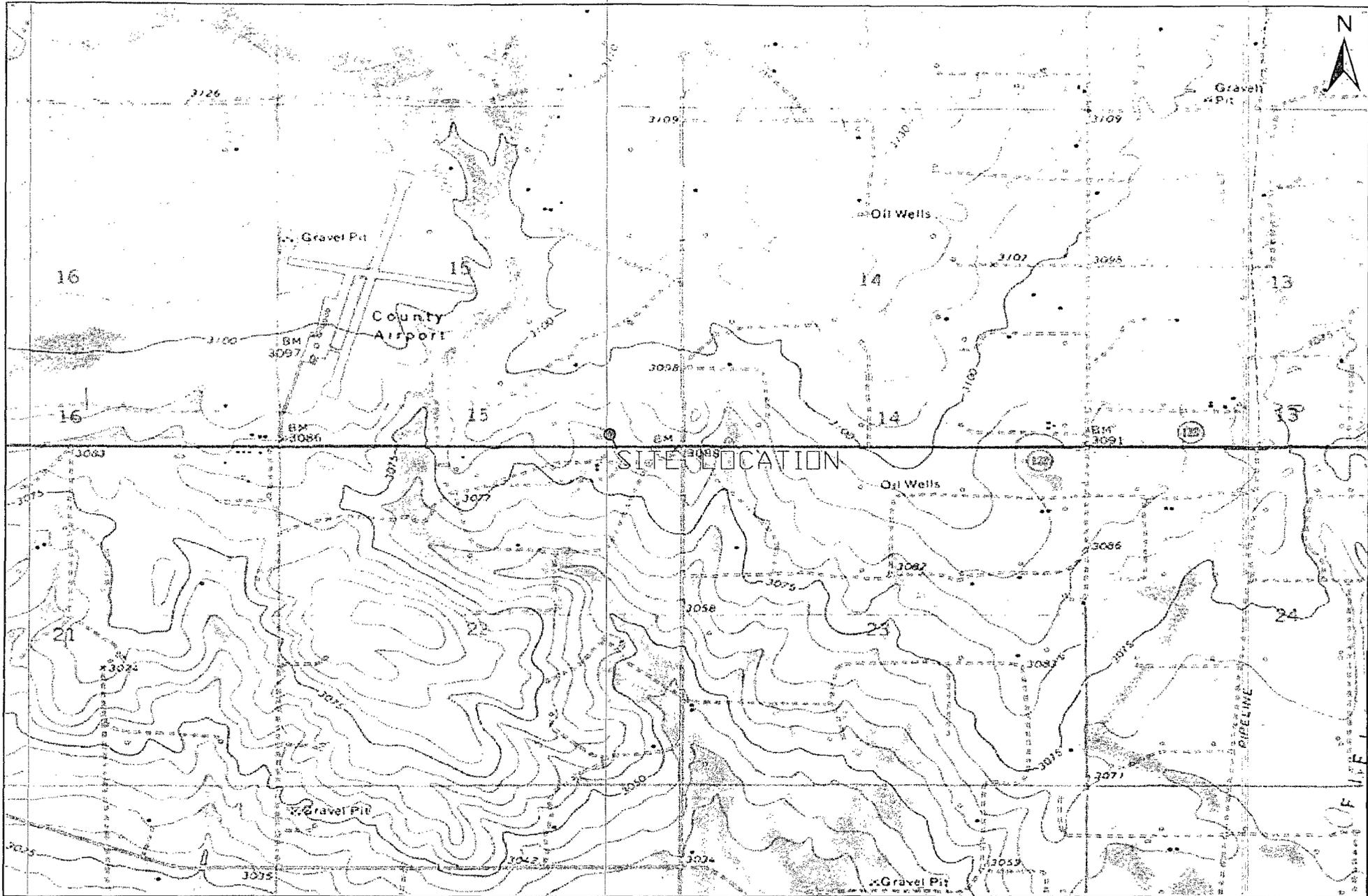
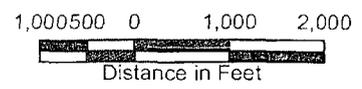


Figure 1
 Site Location Map
 Southern Union Gas Services
 Line MB-4
 Lea County, New Mexico

Basin Environmental Service Technologies, LLC



Drawn By: BJA	Checked By: BRB
December 29, 2010	Scale: 1" = 2000'