District I 1025 N. French Dr., Hobbs, NM 88240 Distrig 1000 Kio 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 August 8, 2011 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

### **Release Notification and Corrective Action**

			<b>OPERATOR</b>		Initial Report	$\boxtimes$	Final Report
Name of Company	Southern Union Gas Services	3	Contact	Rose Slade			424
Address	801 S. Loop 464, Monahans,	TX 79756	Telephone No.		817-302-9716	12.14	
Facility Name	6" Lateral (5/22/08)	100	Facility Type	Natural Gas Gathering			
Surface Owner: Irwin	Boyd Min	neral Owne	r: Federal	A	PI No. 30-025-28	822	
	L	OCATI	ON OF RELEASE				

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	15	22 S	37 E					Lea

Latitude N32° 23.667' Longitude W103° 8.939'

### NATURE OF RELEASE

Type of Release : Natural Gas	Volume of Release: Unknown	Volume Recovered None
Source of Release : 12" Natural Gas Pipeline	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 05/22/08 Time: 8:00 a.m.
Was Immediate Notice Given?	If YES, To Whom?	
🗌 Yes 🛛 No 🗌 Not Required	1	
By Whom?	Date and Hour	
Was a Watercourse Reached?	If YES, Volume Impacting the Wa	atercourse.
TYes X No		
If a Watercourse was Impacted, Describe Fully.*		
Describe Cause of Problem and Remedial Action Taken.*		
A 6" natural gas pipeline had apparently leaked at sometime prior to the c		
employed EPI to remove the caliche pad and restore the surface back to p discolored soil was discovered and reported to Southern Union Gas Servi	pasture land under the direction of the l	BLM. While removing the caliche the
discolored soil was discovered and reported to Southern Onion das Service	ces.	
Describe Area Affected and Cleanup Action Taken.*		
All clean-up actions are completed. See attached summary.		
I hereby certify that the information given above is true and complete to	the best of my knowledge and underst	tand that pursuant to NMOCD rules and
regulations all operators are required to report and/or file certain release		
public health or the environment. The acceptance of a C-141 report by t		
should their operations have failed to adequately investigate and remedia		
or the environment. In addition, NMOCD acceptance of a C-141 report	does not relieve the operator of respon	nsibility for compliance with any other
federal, state, or local laws and/or regulations.		
	<u>OIL CONSER</u>	VATION DIVISION
Signature: TOSE DOCC		
orgination. The set all	Approved by Environmental Special	ist
Printed Name: Rose Slade	Approved by Environmental Special	ISL:
Title: EHS Compliance Specialist	Approval Date:	Expiration Date:
E-mail Address - ress slade @aug com	Conditions of Approval	Attached
E-mail Address: rose.slade@sug.com	Conditions of Approval:	
Date: Phone: 817-302-9716		RP#: 1877

\* Attach Additional Sheets If Necessary

Sec.									PCOH	Ø810536594
District I 1625 N. French Dr , Hobbs, NM District II					f New Mex s and Natura	tico Il Resources	A	6)	1871 Ret	Form C-141 vised October 10, 2003
1301 W. Grand Avenue, Artesia District III 1000 Rio Brazos Road, Aztec, & District IV 1220 S. St. Francis Dr., Santa F	NM 87410		1220	) Sout	ervation Di- th St. France Fe, NM 875	ois Dr.	Cy		District	Copies to appropriate Office in accordance th Rule 116 on back side of form
		Rele	States of the local division of the local di		n and Co	orrective A				-
Name of Company	Southern	linion	Gas Services,	Ltd	OPERA'	TOR	2	Initia	al Report	Final Report Tony Savoie
Address			26 Jal, N.M. 8		Telephone 1	No.				575-395-2116
Facility Name		Lea	County Field I	Dept.	Facility Typ	De		-	Natu	ral Gas Gathering
Surface Owner: Irwin Bo	oyd		Mineral C	Owner	Federal			Lease N	10.30-02	5-102-77
					N OF REI				-	
Unit Letter Section T G 15		ange 37E	Feet from the	Nort	h/South Line	Feet from the	East/We	est Line	County	Lea
					7 Longitud	le W103 8.93	9			
Type of Release : Natural C					Volume of	Release: Unkow			lecovered	None
Source of Release : 12" Nat	tural Gas Pipel	line			Date and H Unknown	lour of Occurrent		Date and I Fime: 8:0		covery 5/22/08
Was Immediate Notice Give		es 🛛	No 🗌 Not Re	equired	If YES, To	Whom?		1100.0.0	o a.m.	
By Whom?					Date and H					
Was a Watercourse Reache		ies 🛛	No		IFYES, Vo	olume Impacting	the Waterc	course.		
Describe Cause of Brokk	and Dama	dial A	stion Takes \$							
Describe Cause of Proble A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe	had apparent nployed EPI t che the discold I Cleanup Action ected area of lea	to remo lored so on Take eaking p	ked at sometime ove the caliche oil was discove on. On 5/29/08 a sipe had previous	pad an red an Site As	d restore the d reported to sessment was	surface back to Southern Union performed to det	n Gas Ser ermine if t	land und ivces. he pipelir	er the direct	ctive or leaking. It
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and	had apparent nployed EPI t che the discole che the discole ceted area of lea follow the NM prmation given required to rep ment. The acce failed to adequ tion, NMOCD	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta	ked at sometime ove the caliche oil was discove en. On 5/29/08 a bipe had previous uidelines. is true and compli- l/or file certain re- of a C-141 repo- nvestigate and re-	pad an site As site As	nd restore the d reported to sessment was a repaired. App the best of my ootifications an e NMOCD ma te contaminatio	surface back to Southern Unio performed to det proximately 3080 knowledge and u ad perform correc arked as "Final R on that pose a thr e the operator of the	o pasture I n Gas Ser ermine if t o Sq. ft. of p understand trive action eport" doe eat to grou responsibil	land und ivces. he pipelin pasture w that pursu s for rele s not relia ind water, lity for co	er the direct ne was still a as affected to uant to NMC ases which neve the opera , surface wat ompliance with	ction of the BLM. ctive or leaking. It by the release. DCD rules and may endanger ator of liability er, human health ith any other
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will a I hereby certify that the infor regulations all operators are public health or the environm should their operations have or the environment. In addit federal, state, or local laws a	had apparent nployed EPI t che the discole che the discole ceted area of lea follow the NM prmation given required to rep ment. The acce failed to adequ tion, NMOCD	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta	ked at sometime ove the caliche oil was discove en. On 5/29/08 a bipe had previous uidelines. is true and compli- l/or file certain re- of a C-141 repo- nvestigate and re-	pad an red an Site As Site As	nd restore the d reported to sessment was a repaired. App he best of my notifications an e NMOCD ma te contaminatio loes not relieve	surface back to Southern Unio performed to det proximately 3080 knowledge and u ad perform correc arked as "Final R on that pose a thr e the operator of OIL CON	o pasture in Gas Ser ermine if to Sq. ft. of p understand trive action eport" doe eat to grou responsibil	land und ivces. he pipelin pasture w that pursu s for rele s not relia ind water, lity for co	er the direct ne was still a as affected to uant to NMC ases which neve the opera , surface wat ompliance with	ction of the BLM. ctive or leaking. It by the release. DCD rules and may endanger ator of liability er, human health ith any other
A 6" natural gas pipeline Chesapeake Company en While removing the calico Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environm should their operations have or the environment. In addit federal, state, or local laws a Signature:	had apparent nployed EPI t che the discole l Cleanup Actio ected area of lea follow the NM prmation given required to rep ment. The acco e failed to adequired ton, NMOCD and/or regulation	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta	ked at sometime ove the caliche oil was discove en. On 5/29/08 a bipe had previous uidelines. is true and compli- l/or file certain re- of a C-141 repo- nvestigate and re-	pad an red an Site As Site As	nd restore the d reported to sessment was a repaired. App he best of my notifications an e NMOCD ma te contaminatio loes not relieve	surface back to Southern Union performed to det proximately 3080 knowledge and un ad perform correct arked as "Final R on that pose a thr e the operator of the OIL CON District Supervise	o pasture n Gas Ser ermine if to Sq. ft. of p understand trive action eport" doe eat to grou responsibil SERVA	land und ivces. he pipelin pasture w that pursu as for rele is not relia ind water, lity for co	her the direct ne was still a ras affected to uant to NMC ases which in eve the open surface wat ompliance with DIVISIO	ction of the BLM. ctive or leaking. It by the release. DCD rules and may endanger ator of liability er, human health ith any other
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will a I hereby certify that the infor regulations all operators are public health or the environm should their operations have or the environment. In addit federal, state, or local laws a	had apparent nployed EPI t che the discole l Cleanup Actio ected area of lea follow the NM prmation given required to rep ment. The acco e failed to adequired ton, NMOCD and/or regulation	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta	ked at sometime ove the caliche oil was discove en. On 5/29/08 a bipe had previous uidelines. is true and compli- l/or file certain re- of a C-141 repo- nvestigate and re-	pad an red an Site As Sily been lete to t elease r ort by th emediat report o	nd restore the d reported to isessment was a repaired. App the best of my notifications an e NMOCD ma te contaminatio loes not relieved Approved by I	surface back to Southern Unio performed to det proximately 3080 knowledge and u ad perform correct arked as "Final R on that pose a thr e the operator of the OIL CON District Supervis ENVIRON	o pasture in Gas Ser ermine if to Sq. ft. of j understand trive action eport" doe eat to grou responsibil SERVA	land und ivces. he pipelin pasture w that pursu as for rele is not relia ind water, lity for co	her the direct ne was still a ras affected to uant to NMC ases which in eve the open surface wat ompliance with DIVISIO	ction of the BLM. ctive or leaking. It by the release. DCD rules and may endanger ator of liability er, human health ith any other
A 6" natural gas pipeline Chesapeake Company en While removing the calico Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environm should their operations have or the environment. In addit federal, state, or local laws a Signature:	had apparent nployed EPI t che the discole l Cleanup Actio ected area of lea follow the NM prmation given required to rep ment. The acco e failed to adequite tion, NMOCD and/or regulation	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta	ked at sometime ove the caliche oil was discove en. On 5/29/08 a bipe had previous uidelines. is true and compli- l/or file certain re- of a C-141 repo- nvestigate and re-	pad an red an Site As Site As	Approval Date	surface back to Southern Unio: performed to det performed to det performed to det performed to det souther and union deperform correct arked as "Final R on that pose a thr e the operator of the OIL CON District Supervis ENVIRON a: 6.11.92	o pasture in Gas Ser ermine if to Sq. ft. of j understand trive action eport" doe eat to grou responsibil SERVA	land und ivces. he pipelin pasture w that pursu as for releas not relia ind water, lity for co TION LENGI	her the direct ne was still a ras affected to uant to NMC ases which in eve the open surface wat ompliance with DIVISIO	etion of the BLM. ctive or leaking. It by the release. DCD rules and may endanger ator of liability er, human health th any other <u>N</u>
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environn should their operations have or the environment. In addit federal, state, or local laws a Signature: O Printed Name: John A. S Title: Remediation Supervise E-mail Address: tony.savoie	had apparent nployed EPI t che the discole l Cleanup Actio ected area of lea follow the NM prmation given required to adequired to adequired to adequired to adequired to adequired to adequired to adequired and/or regulation and/or regulation Savoie	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta ons.	ked at sometime ove the caliche oil was discove en. On 5/29/08 a lipe had previous uidelines. is true and completion of a C-141 report nvestigate and re ance of a C-141 report of a C-141 report net of a C-141 report ance of a C-1	pad an red an Site As Sily been lete to t elease r ort by th emediat report d	nd restore the d reported to isessment was a repaired. App the best of my notifications an e NMOCD ma te contaminatio loes not relieved Approved by I Approval Date Conditions of	surface back to Southern Unio performed to det proximately 30800 knowledge and u ad perform correct arked as "Final R on that pose a thr e the operator of the OIL CON District Supervis ENVIRON e: 6 - 11 - 92 Approval:	o pasture in Gas Ser ermine if to Sq. ft. of p inderstand trive action eport" doe eat to grou responsibili SERVA or: O MENTAL	land und ivces. he pipelin pasture w that pursues is for released ind water, lity for con TION LENGI	er the direct ne was still a as affected to uant to NMC ases which neve the opera surface wat mpliance with DIVISIO NEER DATE: 8 - ( Attached	tion of the BLM. ctive or leaking. It by the release. DCD rules and nay endanger ator of liability er, human health th any other N (.CCS
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environm should their operations have or the environment. In addit federal, state, or local laws a Signature:	had apparent nployed EPI t che the discolo l Cleanup Actio ected area of lea follow the NMO production given required to rep ment. The acco e failed to adequited tion, NMOCD and/or regulation Savoie	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta ons.	ked at sometime ove the caliche oil was discove en. On 5/29/08 a bipe had previous uidelines. is true and compli- l/or file certain re- of a C-141 repo- nvestigate and re-	pad an red an Site As Sily been lete to t elease r ort by th emediat report d	nd restore the d reported to isessment was a repaired. App the best of my notifications an e NMOCD ma te contamination loes not relieved Approved by I Approval Date Conditions of	surface back to Southern Unio performed to det proximately 30800 knowledge and u ad perform correct arked as "Final R on that pose a thr e the operator of the District Supervise ENVIRON e: 6.11.92 Approval:	o pasture in Gas Ser ermine if to Sq. ft. of j understand trive action eport" doe eat to grou responsibil SERVA MENTAL	land und ivces. he pipelin pasture w that pursues is for released ind water, lity for con TION LENGI	er the direct ne was still a as affected to uant to NMC ases which neve the opera- surface wat ompliance with DIVISIO	tion of the BLM. ctive or leaking. It by the release. DCD rules and nay endanger ator of liability er, human health th any other N (.CCS
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environn should their operations have or the environment. In addit federal, state, or local laws a Signature: Printed Name: John A. S Title: Remediation Supervit E-mail Address: tony.savoie Date: 6/12/08	had apparent nployed EPI t che the discolo I Cleanup Actio ected area of lea follow the NMO ormation given required to rep ment. The acce failed to adequired tion, NMOCD and/or regulation w Savoie	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta ons.	ked at sometime ove the caliche oil was discove en. On 5/29/08 a sipe had previous uidelines. is true and compilion file certain re- of a C-141 repo- investigate and re- ance of a C-141 repo- size	pad an red an Site As Sily been lete to t elease r ort by th emediat report d	Approval Date Conditions of	surface back to Southern Unio performed to det proximately 30800 knowledge and u ad perform correct arked as "Final R on that pose a thr e the operator of the District Supervis ENVIRON a: 6 - 11 - 92 Approval:	o pasture in Gas Ser ermine if to Sq. ft. of j understand trive action eport" doe eat to grou responsibil SERVA MENTAL	land und ivces. he pipelin pasture w that pursues is for released ind water, lity for con TION LENGI	er the direct ne was still a as affected to uant to NMC ases which neve the opera surface wat mpliance with DIVISIO NEER DATE: 8 - ( Attached	tion of the BLM. ctive or leaking. It by the release. DCD rules and nay endanger ator of liability er, human health th any other N (.CCS
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environt should their operations have or the environment. In addit federal, state, or local laws a Signature: O Printed Name: John A. S Title: Remediation Supervit E-mail Address: tony.savoie Date: 6/12/08 Attach Additional Sheets I	had apparent nployed EPI t che the discolo I Cleanup Actio ected area of lea follow the NMO ormation given required to rep ment. The acce failed to adequired tion, NMOCD and/or regulation w Savoie	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta ons.	ked at sometime ove the caliche oil was discove en. On 5/29/08 a sipe had previous uidelines. is true and compilion file certain re- of a C-141 repo- investigate and re- ance of a C-141 repo- size	pad an red an Site As Sily been lete to t elease r ort by th emediat report d	Approval Date Conditions of	surface back to Southern Unio performed to det proximately 30800 knowledge and u ad perform correct arked as "Final R on that pose a thr e the operator of the District Supervise ENVIRON e: 6.11.92 Approval:	o pasture in Gas Ser ermine if to Sq. ft. of j understand trive action eport" doe eat to grou responsibil SERVA MENTAL	land und ivces. he pipelin pasture w that pursues is for released ind water, lity for con TION LENGI	er the direct ne was still a as affected to uant to NMC ases which neve the opera surface wat mpliance with DIVISIO NEER DATE: 8 - ( Attached	tion of the BLM. ctive or leaking. It by the release. DCD rules and nay endanger ator of liability er, human health th any other N (.CCS
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environt should their operations have or the environment. In addit federal, state, or local laws a Signature: O Printed Name: John A. S Title: Remediation Supervit E-mail Address: tony.savoie Date: 6/12/08 Attach Additional Sheets I	had apparent nployed EPI t che the discolo I Cleanup Actio ected area of lea follow the NMO ormation given required to rep ment. The acce failed to adequired tion, NMOCD and/or regulation w Savoie	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta ons.	ked at sometime ove the caliche oil was discove en. On 5/29/08 a sipe had previous uidelines. is true and compilion file certain re- of a C-141 repo- investigate and re- ance of a C-141 repo- size	pad an red an Site As Sily been lete to t elease r ort by th emediat report d	nd restore the d reported to sessment was a repaired. App the best of my notifications an e NMOCD ma the contamination loes not relieved Approved by I Approval Date Conditions of	surface back to Southern Unio performed to det proximately 30800 knowledge and u ad perform correct arked as "Final R on that pose a thr e the operator of the District Supervis ENVIRON a: 6 - 11 - 92 Approval:	o pasture n Gas Ser ermine if d Sq. ft. of j inderstand trive action eport" doe eat to grou responsibil SERVA MENTAL Exp C. (4)	land und ivces. he pipelin pasture w that pursus s for rele s not reliand water, lity for co TION ENGI piration D	er the direct ne was still a as affected to uant to NMC ases which neve the opera surface wat mpliance with DIVISIO NEER DATE: 8 - ( Attached	tion of the BLM. ctive or leaking. It by the release. DCD rules and nay endanger ator of liability er, human health th any other N (.CCS
A 6" natural gas pipeline Chesapeake Company en While removing the calic Describe Area Affected and was determined that the affe Remediation activities will f I hereby certify that the info regulations all operators are public health or the environt should their operations have or the environment. In addit federal, state, or local laws a Signature: O Printed Name: John A. S Title: Remediation Supervit E-mail Address: tony.savoie Date: 6/12/08 Attach Additional Sheets I	had apparent nployed EPI t che the discolo I Cleanup Actio ected area of lea follow the NMO ormation given required to rep ment. The acce failed to adequired tion, NMOCD and/or regulation w Savoie	tly leak to remo- lored sc on Take eaking p fOCD g above i port and ceptance quately i accepta ons.	ked at sometime ove the caliche oil was discove en. On 5/29/08 a sipe had previous uidelines. is true and compilion file certain re- of a C-141 repo- investigate and re- ance of a C-141 repo- size	pad an red an Site As Sily been lete to t elease r ort by th emediat report d	nd restore the d reported to sessment was a repaired. App the best of my notifications an e NMOCD ma the contamination loes not relieved Approved by I Approval Date Conditions of	surface back to Southern Unio performed to det proximately 3080 knowledge and u ad perform correc arked as "Final R on that pose a thr e the operator of the District Supervis ENVIRON a: 6 · 11 · 92 Approval:	o pasture n Gas Ser ermine if d Sq. ft. of j inderstand trive action eport" doe eat to grou responsibil SERVA MENTAL Exp C. (4)	land und ivces. he pipelin pasture w that pursus s for rele s not reliand water, lity for co TION ENGI piration D	er the direct ne was still a as affected to uant to NMC ases which neve the opera surface wat mpliance with DIVISIO NEER DATE: 8 - ( Attached	tion of the BLM. ctive or leaking. It by the release. DCD rules and nay endanger ator of liability er, human health th any other N (

### I. Clean-up Criteria Based on Ranking Analysis

Site Ranking		Points
Depth to Ground Water	125 ft. Avg.	0
Well Head Protection	1630 Horizontal ft.	0
Surface Water Body	2.26 Horizontal Miles	0
	Total Ranking Score	0

	Benzene (mg/kg)	BTEX (mg/kg)	TPH (mg/kg) "Surface"	Chlorides (mg/kg)
Site Closure Objective	10	50	5000	1000

### II. Area Affected and Clean-up Action Taken

Date	Action
05/22/2008	Discovery
05/29/2008	Site assessment performed to determine if the pipeline was still active or leaking. It was determined that the affected area of leaking pipe had previously been repaired. Approximately 3,080 sq. ft. of pasture was affected by the release.
06/12/2008	Initial soil sampling at point of release
06/17/2008	Run locator, move in equipment, excavate and stockpile soil
06/18/2008	Excavate and stockpile soil, load and haul soil to land farm, collect samples, run P.I.D., jar samples and deliver to lab, move equipment. Sample results indicate additional excavation required.
06/19/2008	Excavate and stockpile soil, load and haul soil to land farm, water road
06/20/2008	Excavate and stockpile soil, load and haul soil to land farm, collect samples, run P.I.D., jar samples and deliver to lab, move equipment. Sample results indicate clean-up complete.
06/23/2008	Load and haul soil to land farm, push pit, haul, backfill, and compact soil
06/26/2008	Push pit, load and haul backfill, water and compact soil, clean up and move equipment.

### III. Additional Supporting Documentation:

- A. Table 1:Summary of Laboratory Results
- B. Site Diagram
- C. Initial C-141 Submittal
  - i. Initial C-141 Report
    - ii. Remediation Plan Cover Page
    - iii. Site Remediation Plan Cover Page
    - iv. Site Topography Map
    - v. POD Reports and Downloads
    - vi. State Land Office Data Access: Land Details
    - vii. Ranking Analysis
    - viii. Site Diagram
    - ix. Site Photographs
- D. Lab Reports
- E. Daily Time Ticket Summary and copy of Daily Time Tickets
- F. Site Photographs

### Table 1. Summary of Analytical Results Site Name: 6" Lateral; SUGS#: 2008-016; RP#: 1877 Southern Union Gas Services

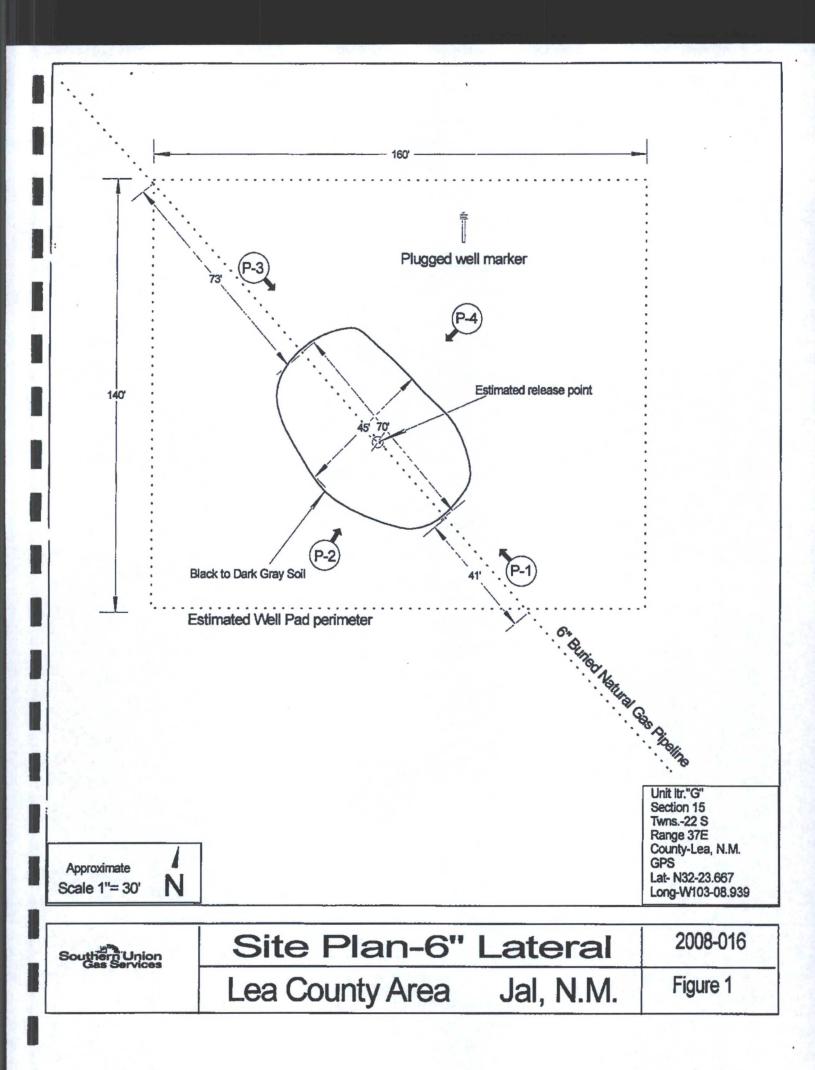
100	1.1	Me	ethod SW-8	015b	ares feet	Me	thod SW 846-8	3021b	1 Parts	SM 4500
Sampling Date	Sample ID/Location	GRO C6-C12 mg/kg	DRO >C12-C-35 mg/kg	Total TPH C6-C35 mg/kg	Benzene mg/kg	Toluene mg/kg	Ethylbenzene mg/kg	Xylenes mg/kg	Total BTEX mg/kg 50	Chloride mg/kg
NMOCD SC	REENING CRITERIA			5000	10			( ) ·		1000
06/12/08	PR @ SURFACE	< 10.0	67.4	67.4	NA	NA	NA	NA	NA	96
06/12/08	PR @ 2'	< 10.0	< 10.0	< 10.0	NA	NA	NA	NA	NA	64
06/18/08	PR @ 5'	< 10.0	< 10.0	< 10.0	< 0.001	< 0.001	< 0.001	< 0.003	< 0.003	1470
06/20/08	PR @ 7'	NA	NA	NA	NA	NA	NA	NA	NA	272
06/20/08	PR @ 9'	NA	NA	NA	NA	NA	NA	NA	NA	128
06/20/08	PR @ 11'	NA	NA	NA	NA	NA	NA	NA	NA	96
06/20/08	PR @ 13'	NA	NA	NA	NA	NA	NA	NA	NA	160
06/20/08	PR @ 14'6"	NA	NA	NA	NA	NA	NA	NA	NA	112
06/20/08	14'S of PR @ 5'	NA	NA	NA	NA	NA	NA	NA	NA	448

Notes:

NA = Not Analysed

ND = Analyte was not detected

Table 1. (Page 1 of 1)





# **Remediation Plan**

@

6" Lateral

Project # 2008-016

Unit Itr."G" Section 15 Twns. 22S Range 37E

Lea County, New Mexico



JUN 1 2 2008

# **Site Remediation Plan**

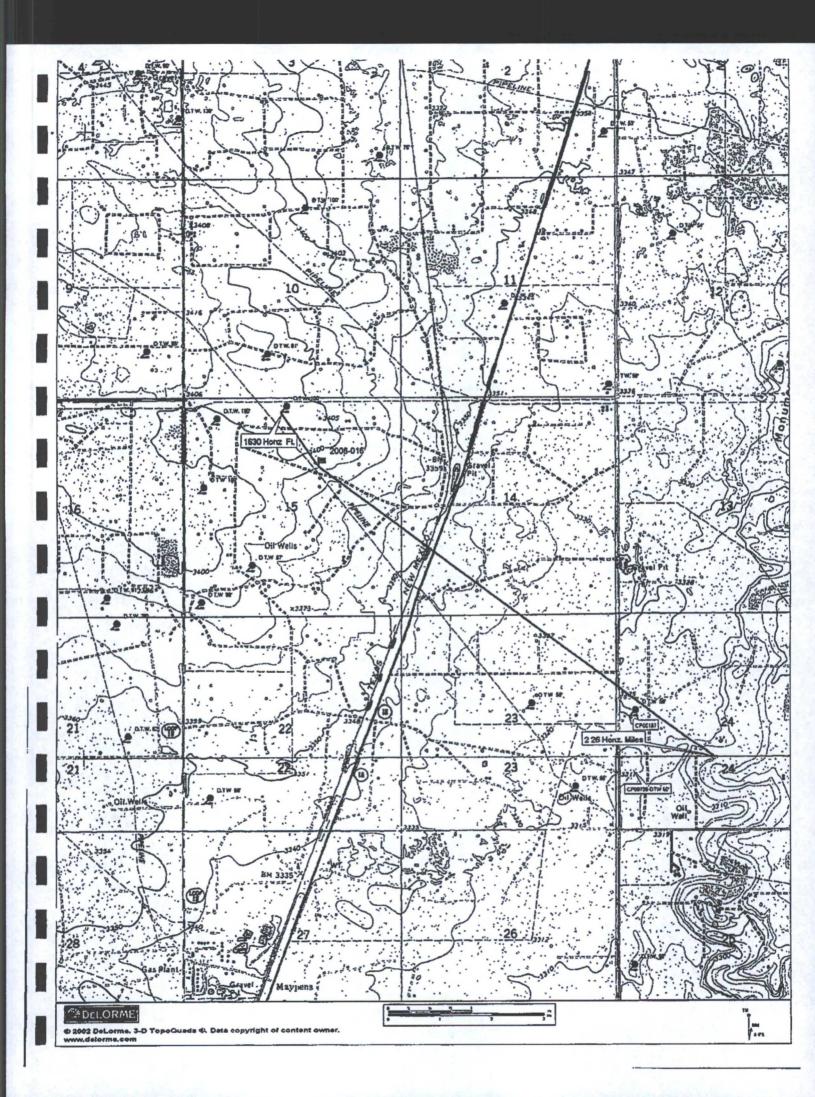
Southern Union Gas Services 6" Lateral 2008-016

Unit Itr. G Section 15, Twns. 22S, Range 37E

Waste Management and Remediation Specialist

Signature 🤇	I ong Dance	
Date:	6/12/08	

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



New Mexico Office of the State Engineer

.

	New Mexico Office of the State Engineer POD Reports and Downloads									
Township: 2	2S Range: 37E	Sections: 15								
NAD27 X:	Y:	Zone:	Search Radius:							
County:	Basin:		· Number:	Suffix:						
Owner Name: (First)	(L	@All	ONon-Domestic	O Domestic						
POD	/ Surface Data Repo	rt Avg	Depth to Water Report							
		ter Column Report								
	Clear Form	iWATERS Me	Help							

AVERAGE DEPTH OF WATER REPORT 06/12/2008(Depth Water in Feet)BsnTwsRngSecZoneXYWellsMinMaxAvgCP22S37E15775185125Record Count:7

New Mexico Office of the State Engineer

.

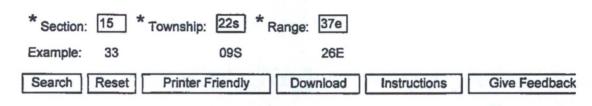
		P	OD R	cho	I to and Dot					
Township	228	Range	: 37E		Sections: 1	5				
NAD27 X:		_ Y: _			Zone:		Search H	Radius:		
County:	2	Basir	1:			[{{}	Numbe	er:	Suffix	c:
Owner Name: (First)				Last	)		○Non-I	Domestic	ODome	estic
	D/ Curf								7	
		ace Dat			Column Repo	and the second division of the second divisio	to Water I	Report	٤	
		ace Dat	W		Statement of the local division of the local	ort	to Water F	Report	Ŀ	
		(	. W	ater	Column Repo	lenu	Help		ن 	-
	Larters	Clear F	Form	ater	Column Repo IWATERS M R COLUMN : 3=SW 4=S	enu REPORT	Help	008	Denth	Wate
	larters	Clear F	Wa Form	ater	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth	Depth	Wate
(qu (qu POD Number	larters larters Tws	Clear F	Wa Form L=NW 2 Digges	ater	Column Repo IWATERS M R COLUMN : 3=SW 4=S	REPORT	(Help) 06/12/2	008 Depth Well	Water	Colur
(qu (qu POD Number CP 00708	larters larters Tws 22S	Clear F are 1 are 1 Rng Se 37E 15	Wa Form L=NW 2 Digges ac q c	ater	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth Well 200	Water 185	Colu
(qu (qu POD Number <u>CP 00708</u> <u>CP 00699</u>	arters arters Tws 22S 22S	Clear F are 1 are 1 Rng Se 37E 15 37E 15	Wi Form	ater	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth Well 200 163	Water 185 100	Colur
(qu (qu POD Number <u>CP 00708</u> <u>CP 00699</u> <u>CP 00684</u>	arters arters 22S 22S 22S 22S	Clear F are 1 are 1 Rng Se 37E 15	With the second	ater WATE 2=NE st t I q	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth Well 200 163 200	Water 185	Colur
(qu (qu POD Number <u>CP 00708</u> <u>CP 00699</u> <u>CP 00684</u> <u>CP 00674</u>	Tws 22S 22S 22S 22S 22S	Clear F are 1 are 1 Rng Se 37E 15 37E 15 37E 15 37E 15	. Wa Form	ater ) ( wATE 2=NE st t I q 1	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth Well 200 163 200 100	Water 185 100 180	Colur
(qu (qu POD Number <u>CP 00708</u> <u>CP 00699</u> <u>CP 00684</u> <u>CP 00674</u> <u>CP 00675</u>	Tws 22S 22S 22S 22S 22S 22S 22S	Clear F are 1 are 1 Rng Se 37E 15 37E 15 37E 15 37E 15 37E 15 37E 15	. Wa Form	Ater WATE 2=NE st t 1 1 2 2 2	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth Well 200 163 200	Water 185 100 180	Colur
(qu (qu POD Number <u>CP 00708</u> <u>CP 00699</u> <u>CP 00684</u> <u>CP 00674</u>	Tws 22S 22S 22S 22S 22S 22S 22S 22S 22S	Clear F are 1 are 1 Rng Se 37E 15 37E 15 37E 15 37E 15	Wa Form	ater ) (	Column Repo IWATERS M R COLUMN : 3=SW 4=St to smalles	REPORT	(Help) 06/12/2	008 Depth Well 200 163 200 100 100	Water 185 100 180 75	Colur

Record Count: 8

http://iwaters.ose.state.nm.us:7001/iWATERS/WellAndSurfaceDispatcher

6/12/2008

# STATE LAND OFFICE DATA ACCESS Home Select a different page..... Go Tech NM State Land and Office



16 Records found.

Unit Boundaries

Unit Letter	Lot	Tract	Qtr/Qtr	Surface Owner	Sub Surface Owner	Acreage	Lease Number	Lease Type	County	Land Restriction	Land Rema
A			NE4NE4	Fee	Federal	40.00	-	-	Lea	1011111	
В			NW4NE4	Fee	Federal	40.00		-	Lea		
С			NE4NW4	Fee	Fee	40.00			Lea		
D			NW4NW4	Fee	Fee	40.00	-		Lea		
E			SW4NW4	Fee	Fee	40.00	-	-	Lea	- A-	15
F			SE4NW4	Fee	Fee	40.00	-	-	Lea	1.1.1.1.1	
G			SW4NE4	Fee	Federal	40.00	-		Lea		
Н			SE4NE4	Fee	Federal	40.00	**	-	Lea		
1			NE4SE4	Fee	Federal	40.00	-	-	Lea		
J			NW4SE4	Fee	Federal	40.00		-	Lea		
K			NE4SW4	Fee	Fee	40.00			Lea	134	
L			NW4SW4	Fee	Fee	40.00	-	-	Lea		
M			SW4SW4	Fee	Fee	40.00		-	Lea	12.3	-
N			SE4SW4	Fee	Fee	40.00		-	Lea	1. 1. 1. 1. 1.	
0			SW4SE4	Fee	Federal	40.00		-	Lea		
P			SE4SE4	Fee	Federal	40.00	_	-	Lea		

If you have any questions about the data or this site please contact Joe Mraz (jmraz@sio.state.nm.us) of t State Land Office. Site maintained by the PRRC, webmaster gotech\_prrc@yahoo.com

http://octane.nmt.edu/slo/land\_details.aspx

## 6" Lateral Job # 2008-016 Ranking Analysis

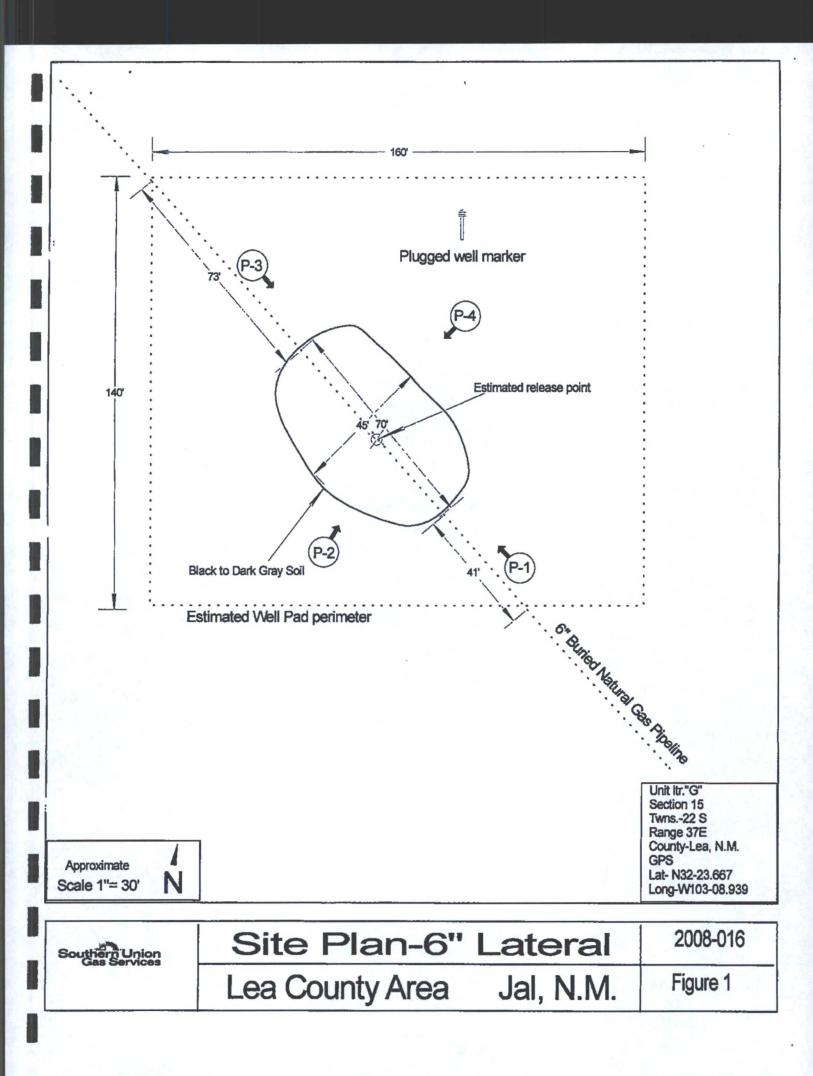
<b>NMOCD Standards</b>					Points	
Depth to Ground Wa	00 ft.		0			
Depth to Ground Wa	ter	Less than 100 f	t. but greater than 50 ft.		10	
Depth to Ground Wa	ter	Less than 50 ft.			20	
Well Head Protection	1	Less than 1000	Yes	20		
		Less than 200 f	t. from private domestic water source	No	0	
Distance to Surface	water body	Less than 200 l	Horizontal. ft.		20	
Distance to Surface v	stance to Surface water body 200 to 1000 Horizontal ft.					
Distance to Surface	water body	Greater than 10	000 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			

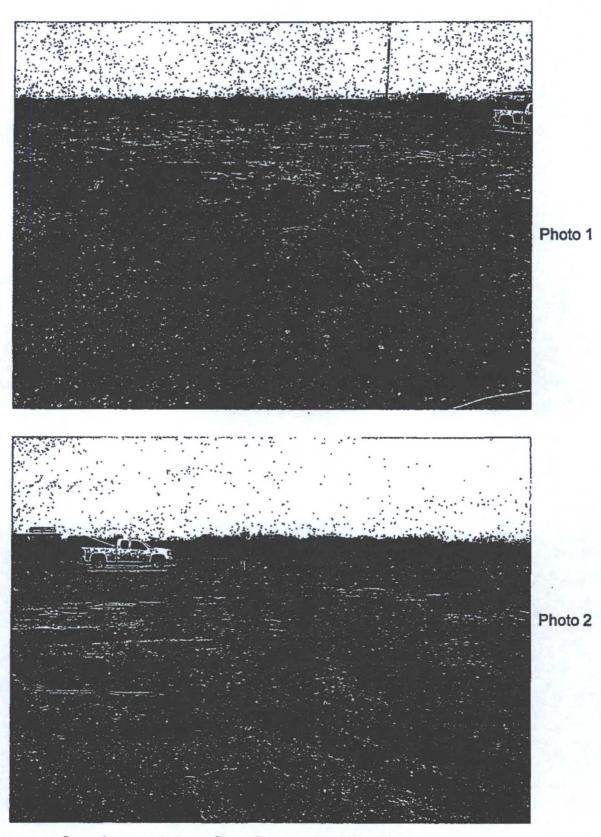
Site Ranking		Points
Depth to Ground Water	125 ft. Avg.	0
Well Head Protection	1630 Horizontal ft.	0
Surface Water Body	2.26 Horizontal Miles	0
	Total Ranking Score	0

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

### **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 will be transported to the S.U.G.S. Landfarm Soil with Chloride values greater than 250 mg/kg will be transported to the S.U.G.S. Landfarm 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 and Chloride EPA method 300.





Southern Union Gas Services Site: 6" Lateral Job # 2008-016 Site Assessment 5/29/08

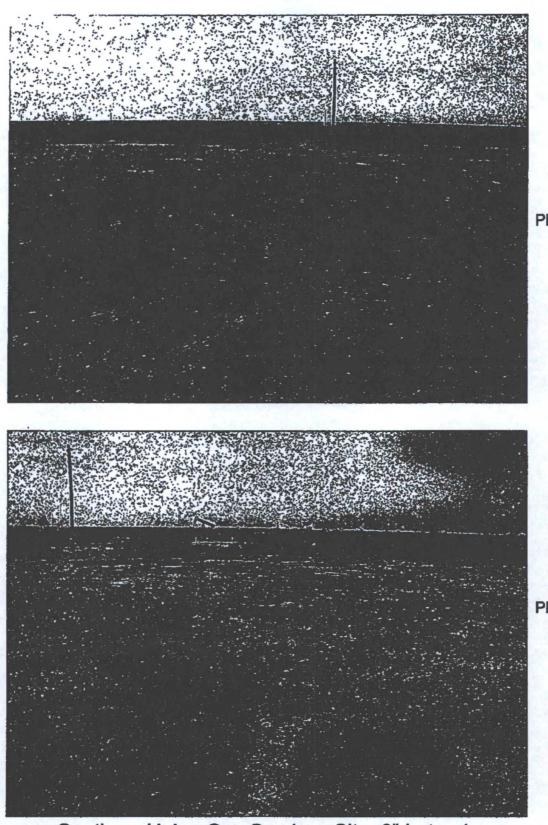


Photo 3

Photo 4

Southern Union Gas Services Site: 6" Lateral Job # 2008-016 Site Assessment 5/29/08



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252 FAX TO: (575) 395-2092

Receiving Date: 06/12/08 Reporting Date: 06/13/08 Project Number: 2008-016 Project Name: BOYD 6" LATERAL Project Location: I. BOYD RANCH Sampling Date: 06/12/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: KS Analyzed By: CK/KS

LAB NUMBER SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	Cl* (mg/kg)
ANALYSIS DATE	06/12/08	06/12/08	06/12/08
H14973-1 PR @ SURFACE	<10.0	67.4	96
H14973-2 PR @ 2'	<10.0	<10.0	64
Quality Control	569	584	490
True Value QC	500	500	500
% Recovery	114	117	98.0
Relative Percent Difference	2.6	4.9	2.0

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CI'B \*Analyses performed on 1:4 w:v aqueous extracts.

Chemist

06/13/00

#### H14973TCL SUG

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252 FAX TO: (575) 395-2092

Receiving Date: 06/18/08 Reporting Date: 06/19/08 Project Number: 2008-016 Project Name: BOYD 6" LAT. Project Location: I. BOYD RANCH Sampling Date: 06/18/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: AB Analyzed By: CK/AB

LAB NUMBER SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE:	06/18/08	06/18/08	06/18/08	06/18/08
H15003-1 PR @ 5'	<0.001	<0.001	<0.001	<0.003
Quality Control	0.083	0.082	0.083	0.251
True Value QC	0.100	0.100	0.100	0.300
% Recovery	82.8	82.5	82.7	83.5
Relative Percent Difference	0.5	1.0	1.0	2.2

METHOD: EPA SW-846 8021B

Chemist

16/19/08

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims intercedual by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOIE P.O. BOX 1226 JAL, NM 88252 FAX TO: (575) 395-2092

Receiving Date: 06/18/08 Reporting Date: 06/19/08 Project Number: 2008-016 Project Name: BOYD 6" LAT. Project Location: I. BOYD RANCH Sampling Date: 06/18/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: AB Analyzed By: CK/KS

LAB NUMBER SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	CI* (mg/kg)
ANALYSIS DATE	06/18/08	06/18/08	06/18/08
H15003-1 PR @ 5'	<10.0	<10.0	1,470
Quality Control	E04	460	500
Quality Control	584	460	500
True Value QC	500	500	500
% Recovery	117	92.0	100
Relative Percent Difference	16.1	3.2	<0.1

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CI'B \*Analysis performed on a 1:4 w:v aqueous extract.

len Chemist

#### H15003TCL SUG

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Sampler Relinquished:	PLEASE NOTE: Lubility and Damages analyses. All claims including those for sortice. Is no event shall Cardinal be software or subconce which out for the	H15003-1	Lab I.D.	Sampler Name:	Project Location:	Project Name:	Project #: 20	Phone #: 575 -	City: JAL	Address: 610 C	Project Manager:	Company Name:
shed: (Circle One) Bus - Other:	Cardonal's labelity and cline negligence and any other state for inclantal or come	15084	Sample I.D.	XON JON	1. Boyd K	Boyd 6" L	2008-016	-395-2116		GMMERCE	HS Y	54.65.
Date; Time; Date: Time:	's exclusive remody for a use whatsoever shall be reacted manages, include to for reacted as hardness for		Ģ	ran	Buch	AT.	Project Owner:	Fax #:	State: N.M Zip:	Po.Box	VOIE	
Received By: Received By: Temp. Samp Cool	Cardinal's lability and client's exclusive remedy for any claim aireing whether based in contract or fort, shall be immed to the amount paid by the client for the egilgence and any other cause whatscever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the appletion to contract or soft state, or loss of appletion within the dentition. Its state in whether the have direct out any of the loss of the client for the individue.	>	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER	M			: S4.6.S.		882	× 1226		
	le in contract or tort, sh le in wrilling and received the truth faint to tort, sh		SLUDGE OTHER :	MATRIX PR	Phone #:	State:	City:	Address:	52 Attn:	Company:	P.O. #:	
CHECKED BY:	contract or tort, shall be imited to the amoun uniting and received by Cardinal within 30 days writing bess of use, or loss of profile within 30 days be claim is bessed by Cardinal within 30 days	6		ESERV	· e#:	: Zip:		ess:		pany: SAME	<b>#</b>	BILL TO
Phone Result: Fax Result: REMARKS:	amount paid by the client for the 30 days after completion of the ap notured by client, its subindiaries, we stated inscise or obtiondiaries.		TIME	SAMPLING								0
HSHP HSHP	pplicable	7	TPH 8.						~			
No Add'I Phone No Add'I Fax #:	Terms and Condition 30 days past due at th and all costs of collect	7	C2									ANA
Add'l Phone #: Add'l Fax #:	s: Interest will be charge e rate of 24% per annum tors, including attorney's											ANALYSIS REQ
	Terms and Conditions: Interest will be charged on all accounts more than 30 days past due at the rate of 24% per annum from the original date of invoice and all costs of collections, including attorney's fees.						_		_			REQUEST
	han											



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR SOUTHERN UNION GAS SERVICES ATTN: TONY SAVOLE P.O. BOX 1226 JAL, NM 88252 FAX TO: (575) 395-2092

Receiving Date: 06/20/08 Reporting Date: 06/20/08 Project Number: 2008-016 Project Name: BOYD 6" LAT. Project Location: I. BOYD RANCH Analysis Date: 06/20/08 Sampling Date: 06/20/08 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: AB Analyzed By: KS

CI\_

LAB NO.

(mg/kg)

H15028-1	PR @ 7'	272
H15028-2	PR @ 9'	128
H15028-3	PR @ 11'	96
H15028-4	PR @ 13'	160
H15028-5	PR @ 14' 6"	112
H15028-6	14' S of RR @ 5'	448
Quality Contro	bl	510
True Value Q0	0	500
% Recovery	102	
<b>Relative Perce</b>	ent Difference	2.0

SAMPLE ID

METHOD: Standard Methods 4500-CIB Note: Analyses performed on 1:4 w:v aqueous extracts.

Bristen Apubo

06/20/08 Date

H15028 SUGS

PLEASE NOTE: Llability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Sampler - UPS - Bus	Relinquished By:	Sampler Relinquished:	analyses. All claims including those for negligence and any other sarvice. In no event shall Cardinal be liable for incidental or conse afficiales or successors arising out of or related to the performance	PLEASE NOTE: Labity and Dama	, th 9-	-5 0	19. 4-	-3 P		H15028-1 P	Lab I.D.	FOR LAB USE ONLY	Sampler Name:	Project Location:	Project Name: Boy	Project #: 2008	Phone #: 575-3	city: JA	Address: 610 C	Projéct Manager: 7	Company Name:
(Circle One) Bus - Other:		ad: Date:	analyses. All claims including those for negligence and any other cause whatsoever shall be deemed walved unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subaldantes, affiaites or successors arising out of or related to the performance of services hareunder by Cardinal. regardless of whether such claim is based upon any of the above stated reasons or otherwise,	ges. Cardinal's liability and client's oxclusive terr	30F PH 85'	1,9,4101	, 61.60/2	11/2/11	1661	PR. 671	Sample I.D.		Hon Sheen	Boyd RANCH	VO 6" LAT:	-016	75-395-2116 Fax#:	State:	COMMERCE	TONY SAVOIE	5.4.6.5.
Temp. Sample Condition Cool Intact Yes Yes	2.4 Received By:	Received By:	shall be deemed walved unless made in write including without limitation, business interrupt inder by Cardinal, regardiess of whether such c	edy for any claim arising whether based in con	61 4	611	6114	611	611	4	(G)RAB OR (C)OM # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL	P. MATRIX				wner:		NM Zip: 88252	P.O. Box 1226		
Yes (Initials)	J		relearned walved unless made in writing and received by Cardinal within 30 days after completion of the gathout limitation, business interruptions, loss of use, or loss of profits incurred by citera, its subsidiante Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.	tract or fort, shall be limited to the amoun	V 11		1 1 1	1 1	4 11	1 6/20	SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER :	PRESERV.	Fax #:	Phone #:	State: Zip:	City:	Address:	Attn:	Company: SAME	P.O. #:	BILL TO
	A S	ult:		toaid by the client for the	: 1	11 11	11 1	1 1	2 1	1 9:00 BG		SAMPLING									
	CHD	No Add'l Phone #:     No Add'l Fax #:		Terms and Conditions: Interest will be charged on all accounts more than																	ANALYSIS REQUEST

	Daily Time Ticket Summary							
Company State Location Charge Job Number	Southern Union Gas Services NM Boyd 6" Lateral 2008-016 PO# 61611							
Date	Description of Work							
	Run locator							
6/17/2008	Move in equipment							
	Excavate and stockpile soil							
	Excavate and stockpile soil							
	Load and haul soil to land farm							
6/18/2008	Collect samples							
	Run P.I.D.							
	Jar samples and deliver to lab							
	Excavate and stockpile soil							
6/19/2008	Load and haul soil to land farm							
	Water road							
	Excavate and stockpile soil							
	Load and haul soil to land farm							
6/20/2008	Collect samples							
0/20/2008	Run P.I.D.							
	Jar samples and deliver to lab							
	Move equipment							
	Excavate and stockpile soil							
	Load and haul soil to land farm							
6/23/2008	Push pit							
	Load and haul soil							
	Back fill and compact soil							
	Push pit							
	Load and haul top soil							
6/26/2008	Backfill							
	Water and compact soil							
	Clean up and move equipment							

DAILY TIME TICKET	P.O. BOX 1816	HOBBS, NM 88241 · PHON	NTAL, LLC E (505) 393-6371	Ne 7388
Company_ SouthERI	VUNION GBS	SERVICES	Date	6-17-08
Location Boyd 6"	LATERAL .		State_	NM
Charge 2008-0		,		
Job #_ PO # 61611		Travel Time		
Description of Work Right	LOCATOR, MOUR	IN EQUIPMEM	Ty Excavai	Et STOCK pr LE Soil
		······		
	t			
	·			
· · · · · · · · · · · · · · · · · · ·				
1				•

ŕ

DAILY TIME TICKET	P.O. BOX 1816 • HOBBS, NM 88241 • PHONE (505) 393-6371	NI2===7884=0
Company	SOUTHERN UNION GAS SERVICES Date	6-18-08
Location	Boyd 6" LATEAAL State	NN
Charge	2008-016	
Job #	Po # 61611 Travel Time	99. S
	of Work Excharted STOCKPILE SOIL LODD & hauf To CT SAMPLES RUN PID. JAR SAMPLES, & dELIVER TO L	LANd FARM

AC

į

DAILY IME TICKET			ENVIRONMEN" HOBBS, NM 88241 • PHONE (5		N2
company	SOUTHERN	UNION GAS SE	RVICES	Date	19-08
ocation	Boyd 6"	LATERAL	>	State	1M
	2008-016				
ob#	0 # 61611		Travel Time		

i

4.0

1

		16 • HOBBS, NM 88241	FROME (505) 393-63		
ompany 50.47	BERN UNION GAS	SERVICES		_ Date 6-2	0-08
ocation Bova	6" LATERAL	<u>к</u>		_ State	ng.
harge 2008	-016				1
10 # PO # 61	611	Travel Time			
	EXCAVATEL STOC			SAIL TO	Land Fan
ollect spin	PLES, RUN P. [D. S	TAR SAMPLES,	+deliver 7	5 446.M	OVE EQUI
	las internet	D.TIME		I	OVERTIME

i

,

••

DAILY TIME TICKET DAILY TIME TICKET DCOTILLO ENVIRONMEN P.O. BOX 1816 + HOBBS, NM 88241 + PHONE (5)	TAL, LLC ING TRAM
Company SouthERN UNION GAS SERVICES	Date 0.8
Location Boyd 6" LATERAL	State M.M.
Charge 2008-0/6 Job # Travel Time	· · · ·
Description of Work Excavate to tock pile soil Load + has boad + hauf soil, Back Fill + compact soil	al soit To LANd FORM, Pushp

*A* 

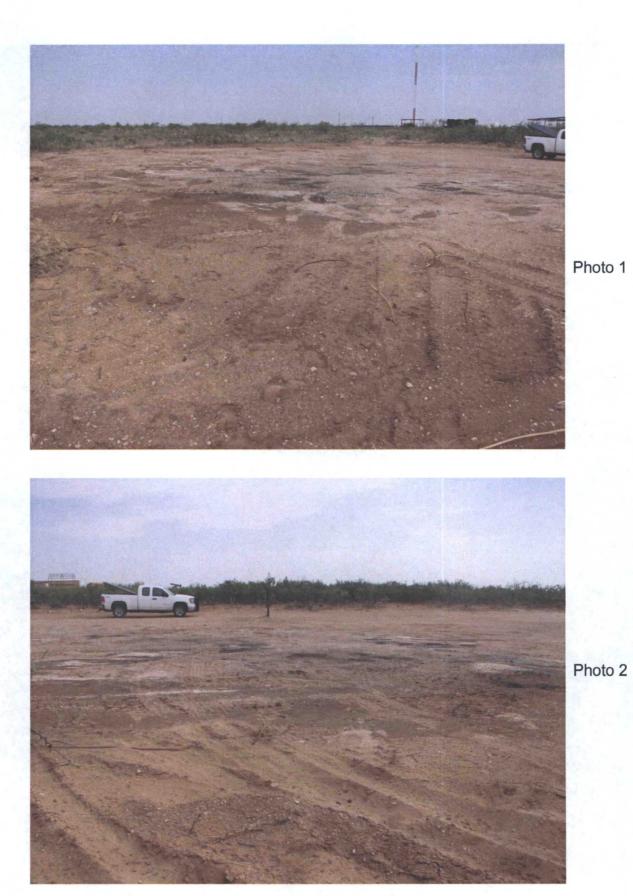
1

DAILY TIME TICKET		NVIRONMENTAI BS, NM 88241 • PHONE (505) 38	L, LLC NO. 7344
Compony St	OUTHERN UNION GAS SEN		Date 6-26-08
LocationBe	yd 6" LATERAL	YVICES.	State MM
Charge 20	208-016 2 # 61611	Travel Time	
Description of Wo	up- + MOVE Equipment		WATER, & COMPACT soil
	1. Rissing the State and and and and	· · · · · · · · · · · · · · · · · · ·	

÷

1

.



Southern Union Gas Services Site: 6" Lateral Job # 2008-016 Site Assessment 5/29/08



Southern Union Gas Services Site: 6" Lateral Job # 2008-016 Site Assessment 5/29/08