

PURE RESOURCES West Lovington Unit Spill Site 28-1 Unit M, Sect. 6, T. 17 S., R. 36 E. GPS: 32 34' 51" N 103 16' 22" W





CLOSURE

Prepared By Eddie Seay Consulting September 2005 September 2005

NMOCD Environmental ATTN: Larry Johnson 1625 N. French Drive Hobbs, NM 88240

RE: Pure Resources Well 28 Spill Site Unit M, Sect. 6, T. 17 S., R. 36 E.

Mr. Johnson:

It has been a year since approval was given to perform remedial work and cleanup on this historical site near well 28. The weather, budget and equipment to perform this work has caused this delay.

Pure Resources has completed the excavation and hauling of the contaminated soil from the Pure 28 site as agreed in work plan and by the land owner, Mr. Darr Angell. A total of 38606 cu. yds. of soil was hauled to C & C Landfarm and Saunders Landfarm. The analytical for the site does meet the criteria for closing as OCD guidelines require. A PID was used to conduct headspace test for BTEX and final sampling was below 10 ppm. Find within photos, analytical and manifest for this site.

Pure would like to start backfilling the excavated area with clean soil, hauled from the rancher, Darr Angell. After we finish backfilling, leveling and seeding, a final report will be sent to the OCD.

We look forward to your approval.

Sincerely,

Ellin WS

Eddie W. Seay, Agent Eddie Seay Consulting 601 W. Illinois Hobbs, NM 88242 (505)392-2236 seay04@leaco.net

cc: Pure Resources Mike Northcutt



PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (505) 392-6949

Receiving Date: 08/03/05 Reporting Date: 08/05/05 Project Owner: PURE RESOURCES Project Name: PURE 28 SLU Project Location: NOT GIVEN Sampling Date: 08/03/05 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: NF Analyzed By: BC/AH

	GRO	DRO	
	(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)	CI*
LAB NUMBER SAMPLE ID	(mg/Kg)	(mg/Kg)	(mg/Kg)
ANALYSIS DATE	08/04/05	08/04/05	08/04/05
H10039-1 PURE 28-1	<10.0	128	32
H10039-2 PURE 28-2	<10.0	724	96
H10039-3 PURE 28-3	<10.0	64.6	48
H10039-4 PURE 28-4	<10.0	<10.0	96
Quality Control	754	805	1000
True Value QC	800	800	1000
% Recovery	94.3	101	100
Relative Percent Difference	1.4	0.3	2.0

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

mart fa Cook

H10039.XLS

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 incidental or 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.

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88242 FAX TO: (505) 392-6949

Receiving Date: 08/19/05 Reporting Date: 08/23/05 Project Owner: PURE R. Project Name: PURE RESOURCES #28 WLU Project Location: NOT GIVEN Sampling Date: 08/19/05 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: NF Analyzed By: BC

	GRO	DRO
	(C ₆ -C ₁₀)	(>C ₁₀ -C ₂₈)
LAB NUMBER SAMPLE ID	(mg/Kg)	(mg/Kg)
ANALYSIS DATE:	08/22/05	08/22/05

08/22/05	08/22/05
<10.0	<10.0
<10.0	<10.0
751	801
800	800
93.9	100
2.9	0.6
	<10.0 <10.0 751 800 93.9

METHOD: SW-846 8015 M

H10101.XLS

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 or incidental or consequential damages, including, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. ARDINAL LABORATORIES, INC.

	2111 Beechwood, Abil (915) 673-7001 Fax (IM 88240 3-2476)								Pa	ge.	of	· :	
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Cardinal cannot accept verbal changes. Please fax written changes to 915-673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST



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ANALYTICAL RESULTS FOR EDDIE SEAY CONSULTING ATTN: EDDIE SEAY 601 W. ILLINOIS HOBBS, NM 88262 FAX TO:

Receiving Date: 08/24/04 Reporting Date: 08/25/04 Project Owner: PURE REASOURCES Project Name: PURE 28 Project Location: SW LOVINGTON, NM Sampling Date: 08/24/04 Sample Type: SOIL Sample Condition: COOL & INTACT Sample Received By: GP Analyzed By: BC/AH

	GRO (C ₆ -C ₁₀)	DRO (>C ₁₀ -C ₂₈)	Cl*
LAB NUMBER SAMPLE ID	(mg/Kg)	(mg/Kg)	(mg/Kg)
ANALYSIS DATE	08/25/04	08/25/04	08/25/04
H9069-1 AP 28-1	<10.0	45.6	128
H9069-2 AP 28-2	<10.0	19.3	64
H9069-3 AP 28-3	<10.0	15.8	48
Quality Control	783	774	1010
True Value QC	800	800	1000
% Recovery	97.9	96.8	101
Relative Percent Difference	1.9	4.0	6.8

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

anff Codke

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Date

H9069.XLS

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Townshi	p: 17S	Range: 36E	Sections: 6	· · ·	
NAD27 >	K:	Y:	Zone:		Search Radius:
County:	F	Basin:		Number:	Suffix:
Owner Name: (First)		(Las	rt)	<u> </u>	C Non-Domestic C Domestic G A

	averi	GE	DEPTH OF	WATER	REPORT	00	5/04/20	04		
Bsn L	-		: Zone	x	3	r	Wells 1	(Depth Min 50	Water in Max 50	Feet) Avg 50

Record Count: 1





EDDIE SEAY

CONSULTING SERVICES ENVIRONMENTAL, GEOLOGICAL & REGULATORY SPECIALISTS

seay of @ leaso. Net

601 W. ILLINOIS HOBBS, NEW MEXICO 88242 (505) 392-2236 FAX (505) 392-6949 MOBILE (505) 390-2454

EDDIE W. SEAY CEI, CES



Johnny (Mike) Northcutt South Eastern New Mexico Area Foreman New Mexico 6722 Main Street South Hwy 18 Lovington, NM 88260 Tel: 505.396.7503 Fax: 505.396.5950 Cell: 505.390.1090 mnorthcutt@pureresources.com

Saunders Land Farm Waste Manifest

Generators/Originating Site	
Location: West Louis Unit Pour Res	ounces
62ell # 28	
Section: <u>6</u> Township: <u>175</u> Range: <u>36 E</u>	
Trucking Company: <u>FD WALton</u>	
Drivers Signature:	· · ·
Type of intacercas: Oil Contaminatel Soil	
Quantity: Loads Byyd Dump Truck Total	yds
Cell Number material was placed in land farm:	
Comments:	
HANLED 13,902 YOS TOTAL	
Attendant (on duty) Signature:	
Date:	

As a condition of acceptance for disposal, I hereby certify that this waste is exempt waste as defined by the EPA. The waste listed above was generated as a result of oil and gas operations and is exempt from RCRA Sub-Title C Regulations and not mixed with non-exempt waste.

Signature:

	C & C LANDFARM BOX 55	<i>1</i> , INC.	
	MONUMENT, NEW MEXI PHONE: (505) 39	CO 88265 97-2045	
001660	(505) 39	97-2860 92-2236	
	(303) 3	52-2200	
COMPANYNAME	PURE RESOURC	<u>eS</u>	
	ESENTATIVE NAME		
LEASENAME	LPU # 28		
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DATE		3-	96-500-5-Bk25-#1201

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District II Energy Mineral	f New Mex s and Natura			Form C-141 Revised October 10, 2003				
rict IV 1220 Sour	ervation Div th St. Franc Fe, NM 875	sis Dr.	Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form					
Release Notification	on and Co	orrective A	ction					
	OPERA		-16	al Report 🔲 Final Report				
Name of Company Piere, Resources Address Boy 609		No. 525, 39	wthcutt					
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Source of Release Pin Line - Galuning	Date and H	Iour of Occurrenc		Hour of Discovery				
Was Immediate Notice Given?	If YES, To	Whom?						
Not Known I Yes No Not Required								
By Whom? Was a Watercourse Reached?	Date and H	Iour Solume Impacting t	ha Wataraauraa					
Yes ► No		fume impacting t	ne watercourse.					
If a Watercourse was Impacted, Describe Fully.*								
Describe Cause of Problem and Remedial Action Taken.* This was a old historical leak from only contangate foil	• •- q	athering	line not	water				
Describe Area Affected and Cleanup Action Taken.* Cheanup was agreed upon by Lond I hereby certify that the information given above is true and complete to	ioo X 50 Owner	o - ex - Angell	water	and havel				
I hereby certify that the information given above is true and complete to 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 federal, state, or local laws and/or regulations.	notifications a he NMOCD m ate contaminati	nd perform correct arked as "Final R ion that pose a thr	tive actions for rele eport" does not reli eat to ground water	eases which may endanger eve the operator of liability r, surface water, human health				
Signature: Eli w Jun		OIL CON	<u>SERVATION</u>	DIVISION				
Printed Name: Eddie (1) Segue	Approved by	District Supervis	or:					
Title: Heart	Approval Da	te:	Expiration	Date:				
E-mail Address: Sear 24 @ leaco 1 not	Conditions o	f Approval:		Attached				
* Attach Additional Sheets If Necessary								











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