# PURE RESOURCES WEST LOVINGTON UNIT SPILL - WELL 99

Unit D Section 8, T. 17 S., R. 36 E. GPS: 32°51′71″ N & 103°22′ 58″ W

8.26.05 OK VERSAL OK 1889/22/05

### **CLOSURE**

Prepared By Eddie Seay Consulting August 2005



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

RE: Pure Resources
Well 99 Spill Site
Sect. 8, Tws. 17 S., Rng. 36 E., Unit D

Mr. Johnson:

Pure Resources has completed the excavation and hauling of the contaminated soil from the Pure 99 Site. E.D. Walton, the contractor, hauled 9560 cu. yrds. of soil to an OCD approved facility. The analytical for the bottom and sidewalls are within OCD guidelines for closure. A PID was used to conduct headspace test for BTEX and was less than 10 ppm. Larry Johnson was notified of the sampling and hole is open for inspection until permission to backfill, level and seed. Photos and analytical are within.

Pure would like to backfill the excavated are with clean soil, hauled form the rancher, Darr Angell. After we finish backfilling, leveling and seeding, a final closure will be sent to OCD.

We look forward to your approval.

Thanks,

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 (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 99

Project Location: SW LOVINGTON, NM

Sampling Date: 08/03/05 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: NF Analyzed By: BC/AH

 $\begin{array}{ccc} & & \text{GRO} & \text{DRO} \\ & & (C_6\text{-}C_{10}) & (>C_{10}\text{-}C_{28}) & \text{CI*} \\ \text{LAB NUMBER SAMPLE ID} & & (mg/Kg) & (mg/Kg) & (mg/Kg) \\ \end{array}$ 

ANALYSIS DATE	08/04/05	08/04/05	08/04/05
H10040-1 PURE 99-1	<10.0	<10.0	160
H10040-2 PURE 99-2	<10.0	`<10.0°	8240
H10040-3 PURE 99-3	<10.0.	<10.0	1200
Quality Control	759	754	1000
True Value QC	800	800	1000
% Recovery	94.9	94.2	100
Relative Percent Difference	3.6	1.2	2.0

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

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Date

# ARDINAL LABORATORIES, INC.

#### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240

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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: 08/11/05 Reporting Date: 08/12/05

Project Owner: PURE RESOURCES

Project Name: PURE 99 WLU

Project Location: SW LOVINGTON, NM

Analysis Date: 08/12/05 Sampling Date: 08/11/05 Sample Type: SOIL

Sample Condition: COOL & INTACT

Sample Received By: GP

Analyzed By: AH

CI<sup>-</sup>
LAB NUMBER SAMPLE ID (mg/Kg)

H10075-1	PURE 99-1 B	144
H10075-2	PURE 99-2 S	128
Quality Control		970
True Value QC		1000
% Recovery		97.0
Relative Percent	Difference	3.0

METHOD: Standard Methods 4500-CI'B

Note: Analysis performed on a 1:4 w:v aqueous extract.

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, importing 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.

# ARDINAL LABORATORIES, INC.

#### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2111 Beechwood, Abilene, TX 79603 101 East Marland, Hobbs, NM 88240

(915) 673-7001 Fax (915) 673-7020 (505) 393-2326 Fax (505) 393-2476 Page of Company Name: ANALYSIS REQUEST **Project Manager:** BILL TO PO #: Company: State: MM Zip: 86242 Address: Phone #: City: **Project Owner:** State: Zip: Phone #: **Project Name:** Project Location: Fax #: MATRIX PRES. SAMPLING FOR LAB USE ONLY (G)RAB OR (C) OMP GROUNDWATER WASTEWATER Sample I.D. LAB I.D. ICE / COOL SLUDGE OTHER OTHER ACID: SOIL 등 DATE TIME H10075-1 1:10 1:30 1) PLEASE NOTE: Liability and Damages. Cardinai'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 the client for the Terms and Conditions: Interest will be charged on all accounts more that 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 30 days after completion of the applicable 30 days past due at the rate of 24% per annum from the original date of invoice. service. In no event shall Cardnal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, and all costs of collections, including attorney's fees. iffiliates 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 □ No Additional Fax #: Sampler Relinguished Phone Result | Yes Time: 3:10 REMARKS: 1B - Botton Retinguished By: Date: Received By: /Łab Staff) Time: Delivered By: (Circle One) Sample Condition CHECKED BY: Cool Intact (Initials) Yes A Yes Sampler) UPS - Bus - Other:

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District 1 1625 N. French Dr., Hobbs, NM 88240

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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

Printed Name: Darryl Ruthardt

June 24, 2005

Date:

Title: East Area Production Foreman

Attach Additional Sheets If Necessary

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 March 17, 1999

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 Pure Resource Contact Darryl Ruthardt Telephone No. Office: 505-396-7503 Cellular: 505-390-8418 Address P.O. Box 609 Lovington, NM 88260 Facility Name West Lovington Unit Facility Type Oil and Gas Production Facility with Water Flood Operations Mineral Owner Surface Owner Lease No. City of Lovington LOCATION OF RELEASE Feet from the North/South Line Feet from the East/West Line Unit Letter Section County 7 Township Range Lea D 8 178 36E NATURE OF RELEASE Type of Release Volume of Release Volume Recovered 45 Barrels Produced Water with Iron Sulfide Residual Est 100 Barrels Date and Hour of Discovery June Source of Release Date and Hour of Occurrence June 23, 2005 10:00 PM 2" Steel IPC Injection Flow line 23,2005 10:20 PM Was Immediate Notice Given? If YES, To Whom? Yes No Not Required Sylvia Dickey By Whom? Darry! Ruthardt Date and Hour June 24, 2005 8:30 AM Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. Yes X No If a Watercourse was Impacted, Describe Fully. Describe Cause of Problem and Remedial Action Taken.\* Internal corrosion attack at point of holiday in IPC coating resulted in a line failure and release of produced water from a pressurized water injection line servicing West Lovington Unit Well No. 99. Describe Area Affected and Cleanup Action Taken.\* Produced Water and Iron Sulfide residual spray on pasture land and vegetation adjacent to well location covering approximately 13,347 square feet of surface area. Source of leak was isolated. Free standing fluid was recovered by vacuum truck and hauled to disposal June 23 2005. Clean up plan to follow. Thereby 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 fulled to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human beauth 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. OIL CONSERVATION DIVISION Signature: Approved by District Supervisor:

Approval Date:

Conditions of Approval:

Phone: 505-396-7503

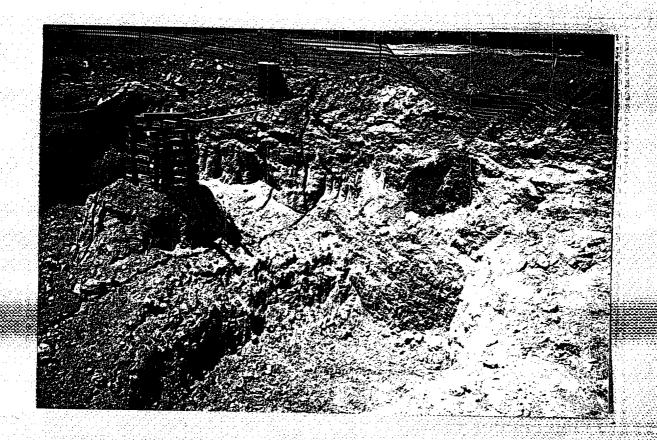
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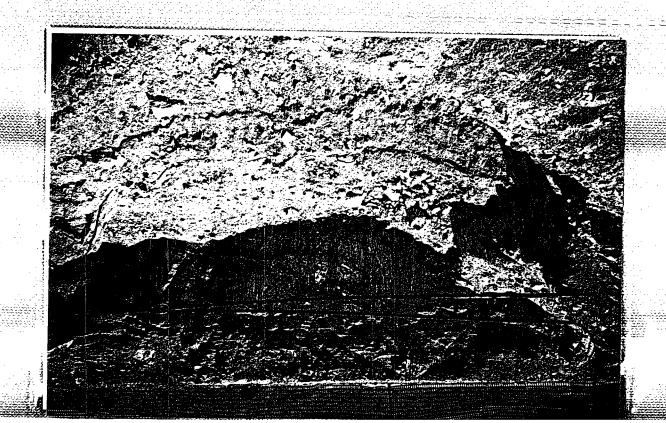
## Saunders Land Farm Waste Manifest

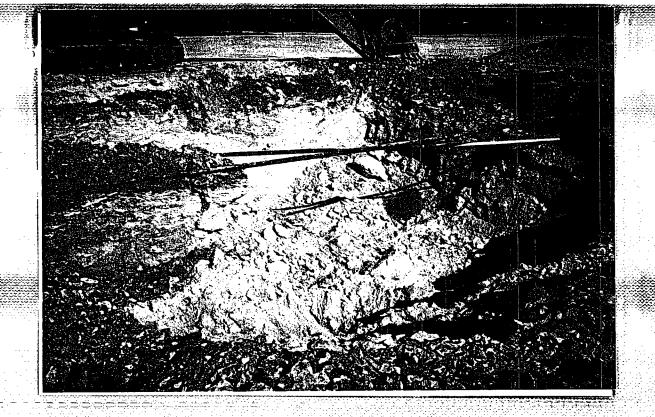
Generators/Originating Site	
Location: Well # 99	
west Louiseton unit	
Pupe Resources	
Section: 8 Township: 175 Range: 36 E	
Trucking Company: ED WALton	
Drivers Signature:	
Type of infareria: Exemt Oily Soil	<del></del> -
Quantity: 9560 Loads Byyd Dump TruckTotal y	'ds
Cell Number material was placed in land farm:	
Comments:	_
	Wheat
Attendant (on duty) Signature:	
Date: 8/15/05	
As a condition of acceptance for disposal, I hereby certify that this was exempt waste as defined by the EPA. The waste listed above was general as a result of oil and gas operations and is exempt from RCRA Sub-Title Regulations and not mixed with non-exempt waste.	ited
Signature:	





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