<u>District I</u> 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 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

For drilling and production facilities, submit to appropriate NMOCD District Office.

For downstream facilities, submit to Santa Fe office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-144

June 1, 2004

Pit	<u>or Bel</u>	<u>ow-G</u>	<u>rade</u>	<u>Tank</u>	Regi	istrat	ion	or	Closure
								_	

	or below-grade tank Closure of a pit or below-gra						
Operator: Pure Resources Telephone	· 970-259-1374 e-mail address						
Address: 463 Turner Drive, Durango CO 81303 Facility or well name: R							
County: Rio Arriba Latitude		. – – — —					
Surface Owner: Federal State Private Indian							
<u>Pit</u>	Below-grade tank						
Type: Drilling Production Disposal	Volume:bbl Type of fluid:						
Workover	Construction material:						
Lined Unlined 🛛	Double-walled, with leak detection? Yes [] If not	t, explain why not.					
Liner type: Synthetic Thicknessmil Clay							
Pit Volumebbl							
Depth to ground water (vertical distance from bottom of pit to seasonal	Less than 50 feet	(20 points)					
high water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)					
	100 feet or more X	(0 points) X					
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)					
water source, or less than 1000 feet from all other water sources.)	No X	(0 points) X					
	Less than 200 feet	(20 points)					
Distance to surface water: (horizontal distance to all wetlands, playas,	200 feet or more, but less than 1000 feet	(10 points)					
irrigation canals, ditches, and perennial and ephemeral watercourses.)	1000 feet or more X	(0 points) X					
		0					
	Ranking Score (Total Points)	l ·					
If this is a pit closure: (1) Attach a diagram of the facility showing the pit?	s relationship to other equipment and tanks. (2) Indica	ate disposal location: (check the onsite box if					
your are burying in place) onsite 🛛 offsite 🔲 If offsite, name of facility:.(3) Attach a general description of remedial action take	en including remediation start date and end date.					
(4) Groundwater encountered: No 🛛 Yes 🔲 If yes, show depth below grown	und surfaceft. and attach sample resul-	ts.					
(5) Attach soil sample results and a diagram of sample locations and excavat	ions.	200 CICCO (436)					
Additional Comments: Decommissioned Separator Pit. Separator will be	re moved when pit is backfilled.						
		S JUL 2006					
		160 PM					
:		The state of the s					
		RELICIONE VI					
		4000					
		681.95°					
I hereby certify that the information above is true and complete to the best has been/will be constructed or closed according to NMOCD guideline	of my knowledge and belief. I further certify that the Solon, a general permit □, or an (attached) alternate	he above-described pit or below-grade tank tive OCD-approved plan .					
9/38/05	1//19						
Printed Name/Title John Hagstrom as Agent for Pure Resources	Signature						
Your certification and NMOCD approval of this application/closure does m		of the nit or tank contaminate ground water or					
otherwise endanger public health or the environment. Nor does it relieve the regulations.	the operator of its responsibility for compliance with an	ny other federal, state, or local laws and/or					
Approval: DEPUTY OIL & GAS INSPECTOR, DIST. &	11011	' በ ሀ ር ጎ ስስስት					
Printed Name/Title	Signature Bal Fall						



June 27, 2005

SMA Project: 5115310

RE: Sampling activities for Pit Closure at the Rincon 260. Unit H, Sec. 32, T 27N, R 6W, Fruitland Coal, Rio Arriba County NM. Lease E-290-28. API 3003924664.

On June 6, 2005, SMA mobilized to the unlined <u>separator pit</u> at the Rincon 260. The dimensions of the unlined pit are approximately 20 X 20 X 4 feet.

On June 6, 2005, SMA collected a soil sample from the center pit bottom for field analysis by Photo Ionization Detector (PID). A four-point composite soil sample was collected from the sidewalls for field analysis by PID. The center pit bottom sample showed a PID reading of 0.8 units and the sidewall composite sample showed a PID reading of 0.7 units. Soil samples for closure were collected for laboratory analysis. Samples were analyzed for Diesel Range Organics (DRO), and Gasoline Range Organics (GRO). Based on Field Screening with a PID, BTEX was not analyzed by laboratory methods. The laboratory analysis of the closure samples showed hydrocarbon levels of:

June 6, 2005	PID Units	DRO ppm	GRO ppm	Benzene ppm	BTEX ppm
4 Point Sidewall	0.7	BDL	BDL	NA	NA
Center Pit	0.8	BDL	BDL	NA	NA
Bottom					

BDL: Below Detection Limits

NA: Not Analyzed

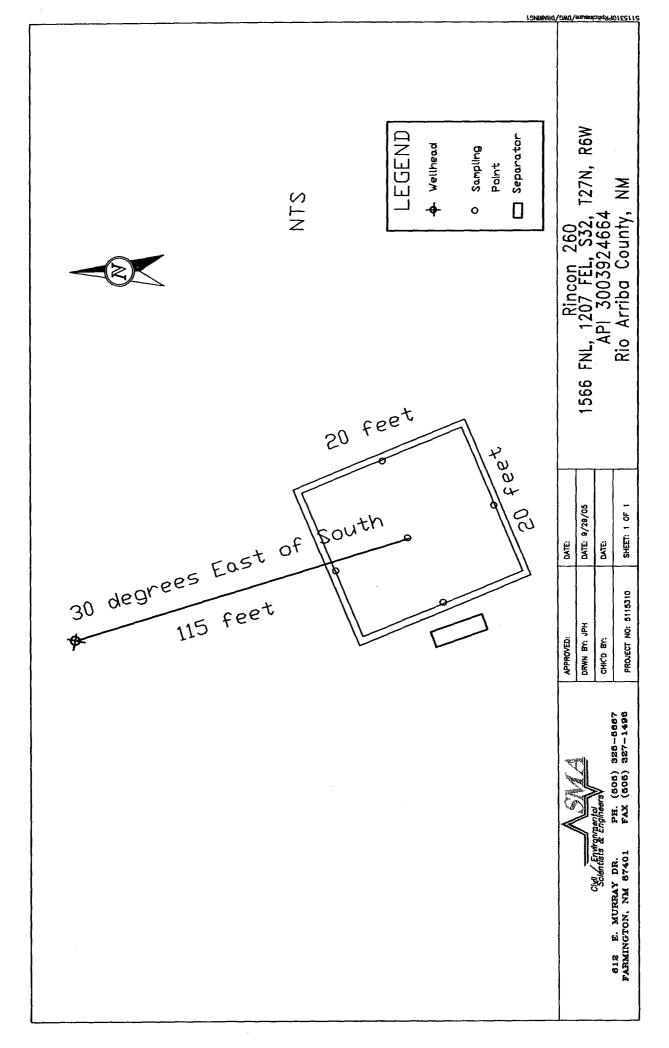
No Remedial excavation is needed based on laboratory analysis of soil samples. On behalf of our client, Pure Resources, SMA requests closure for this pit. Groundwater was not encountered.

John Hagstrom

Environmental Technician

Respectfully submitted,

Souder, Miller and Associates



612 E. Murray Drive Farmington, NM 87499

Off: (505) 327-1072

iiná bá

P.O. Box 3788 Shiprock, NM 87420

Off: (505) 368-4065

CLIENT:

Souder, Miller & Associates

Work Order:

0506010

Project:

Pure Resources Rincon 260/5115310

Lab ID:

0506010-001A

Client Sample Info: Pure Resources Rincon 260

Client Sample ID: Rincon 260 SW

Collection Date: 6/6/2005 1:00:00 PM

Matrix: SOIL

Parameter	Result	PQL Q	ual Units	DF	Date Analyzed	
DIESEL RANGE ORGANICS	SW8015B				Analyst: JEM	
T/R Hydrocarbons: C10-C28	ND	25.0	mg/Kg	1	6/20/2005	
Surr: o-Terphenyl	107	57-136	%REC	1	6/20 /2 005	
GASOLINE RANGE ORGANICS		SW8015	5B		Analyst: JEM	
T/R Hydrocarbons: C6-C10	ND	4.50	mg/Kg	25	6/20 /2 005	
Surr: Trifluorotoluene	94.6	84-149	%REC	25	6/20/2005	

Qualifiers:

ND - Not Detected at the Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted precision limits

E - Value above Upper Quantitation Limit - UQL

Page 1 of 2

612 E. Murray Drive Farmington, NM 87499

Off: (505) 327-1072

iiná bá

P.O. Box 3788 Shiprock, NM 87420

Off: (505) 368-4065

CLIENT:

Souder, Miller & Associates

Work Order:

0506010

Project:

Pure Resources Rincon 260/5115310

Lab ID:

0506010-002A

Client Sample Info: Pure Resources Rincon 260

Client Sample ID: Rincon 260 CP

Collection Date: 6/6/2005 1:02:00 PM

Matrix: SOIL

Parameter	Result	PQL	Qual	Units	DF	Date Analyzed	
DIESEL RANGE ORGANICS	SW8015B				Analyst: JEM		
T/R Hydrocarbons: C10-C28	ND	25.0		mg/Kg	1 .	6/20/2005	
Surr: o-Terphenyl	45.0	57-136	S	%REC	1	6/20/2005	
GASOLINE RANGE ORGANICS		SW80	15B			Analyst: JEM	
T/R Hydrocarbons: C6-C10	ND	4.50		mg/Kg	25	6/20/2005	
Surr: Trifluorotoluene	93.3	84-149		%REC	25	6/20/2005	

Qualifiers:

ND - Not Detected at the Practical Quantitation Limit

J - Analyte detected below Practical Quantitation Limit

B - Analyte detected in the associated Method Blank

H - Parameter exceeded Maximum Allowable Holding Time

S - Spike Recovery outside accepted recovery limits

R - RPD outside accepted precision limits

E - Value above Upper Quantitation Limit - UQL

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