015-34501

Robin Terrell Mewbourne Oil Company PO Box 5270 Hobbs, New Mexico 88241

August 21, 2007

Mike Bratcher NMOCD District 2 Office 1301 W. Grand Artesia, New Mexico 88210

RE: Geronimo 24 Federal Com 001- Final Pit Closure

Geronimo 24 Federal Com 001 Depth

API: 30-015-34501

24-18S-31E

1980 FSL & 1850 FWL

Depth to Ground Water: 275'

Planned Analytical Testing: Chlorides

Site Ranking Score: 0 (zero)

Primary Land Use: Ranching, Oil & Gas Production

Pursuant to Pit Rule 50 of the New Mexico Oil Conservation District of the State of New Mexico regulatory requirement for pit closure, please accept the following documentation for final closure of the drilling pit for the aforementioned location.

Due to the fact soil samples were not obtained prior to backfilling, four test holes were dug within the boundaries of the original drilling pit. The field results of chloride delineation of the impacted material are as follows:

Northwest	10'	100mg/kg	Northeast	10'	420mg/kg
Southwest	10' 12'	800mg/kg 100mg/kg	Southeast	10'	450mg/kg

After field tests were performed, Mike Bratcher of the New Mexico Oil Conservation Division (NMOCD) was contacted. Approval for closure was granted

Soil samples were collected, prepared and packaged per EPA guidelines and forwarded to Trace Analysis in Lubbock, Texas for official analytical testing. Please find the official analytical results attached hereto

Please review the attached documentation and contact me at 505-393-5905 with any questions or concerns.

Robin Terrell

Production Engineer

Accepted for record NMOCD

/sit

District 1 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 1000 Rio Brazos Road, Aztec, NM 87410

1220 S. St. Francis Dr., Santa Fc, NM 87505

05/01/2007 08:19

State of New Mexico Energy Minerals and Natural Resources

SESI

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

Form C-144 June 1, 2004

OCO - ARTESIA NM

For drilling and production facilities, submit to appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe office MAY 30 200

Pit or Below-Grade Tank Registration or Closure Is pit or below-grade tank covered by a "general plan"? Yes No X Type of action: Registration of a pit or below-grade tank () Closure of a pit or below-grade tank X

Operator: MEWBOULNE OI (SMIMMY Telephone: Address: 701.5 CGCIL Hobbs, NAT)		
Facility or well page: GORDAMO 20th API#: 30-013	5-34501 U/Laroutor K	Sec 24 T 185 R 8/1E
Facility or well mane: <u>Grolomino 24*/</u> API#: <u>30-01</u> . County: <u>ENDY</u> Latited	Longitude	W 103°49'305" NAD: 1927 □1983
Surface Owner: Federal M State Private Indian		
71	Below-grade tank	
Type: Drilling X Production [] Disposal [Volume:bbl Type of fluid:	
Workover	Construction material:	
ined X Ualined 🔲	Double-walled, with look detection? Yes	If not, explain why not.
iner type: Synthetic X. Thickness _12_mil Clay [
rit Volume <u>5,000</u> bbl		
Depth to ground water (vertical distance from bottom of pit to seasonal	Loss then SO feet	(20 polats)
right water elevation of ground water.)	50 feet or more, but less than 100 feet	(10 points)
non nove desarths at Banger merci')	100 first or snore	(Apoints) 275
Wellhead protection area: (Less than 200 feet from a private domestic	Yes	(20 points)
water source, or less than 1000 fact from all other water sources.)	150	(Ppoints)
The state of the s	Less than 200 feet	(20 points)
Pistunce to surface water: (horizontal distance to all wetlands, playas,	200 fixet or more, but less than 1000 fixet	(10 points)
rigation canals, dilches, and perennial and epheweral watercourses.)	1000 stel or more	Points
		(Carred
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Valley Energy Services, Inc.

PO Box 207 Loving, NM 88256

Invoice

Date	Invoice #
8/21/2007	585

Bill To

Mewbourne Oil Company
Robin Terrell
PO Box 5270
Hobbs, NM 88241

Terms	Rep
Due on receipt	SJT

Location

Geronimo 24 Federal 001

Quantity	y Item Code	Description	Price Each	Amount
Quantity	4 5 Enviro Sampling 1 Enviro Consulting Enviro Consulting Mileage Charge	Pulled field samples from 4 test holes, performed field analyticals. report Prepared and sent soil samples to Trace Analysis New Mexico Sales Tax	Price Each 65 00 65 00 65 00 0 50 6 3125%	Amount 292 50T 65 00T 65.00T 24.00T 28.19
			Total	\$474 69

Report Date: September 7, 2007

Work Order: 7090630 Geronimo 24 Fed #001 Page Number: 1 of 1 Eddy County, NM

Summary Report

Robin Terrell Mewbourne Oil Company P. O. Box 5270 Hobbs, NM, 88220

Report Date: September 7, 2007

Work Order: 7090630

Project Location: Eddy County, NM Project Name:

Geronimo 24 Fed #001

			Date	Time	Date
Sample	Description	Matrix	Taken	Taken	Received
135445	NE-Comp 10'	soil	2007-08-21	14:00	2007-09-06
135446	NW-Comp 10'	soil	2007-08-21	14:30	2007-09-06
135447	SE-Comp 10'	soil	2007-08-21	15:00	2007-09-06
135448	SW-Comp 120'	soil	2007-08-21	15:30	2007-09-06

Sample: 135445 - NE-Comp 10'

Param	Flag	Result	Units	RL
Chloride		538	mg/Kg	5.00

Sample: 135446 - NW-Comp 10'

Param	Flag	Rosult	Units	RL
Chloride		<20.0	mg/Kg	5.00

Sample: 135447 - SE-Comp 10'

Param	Flag	Result	Units	RL
Chloride		578	mg/Kg	5.00

Sample: 135448 - SW-Comp 120'

Param	Flag	Result	Units	RL
Chloride	The state of the s	<20.0	mg/Kg	5.00