

District I
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
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-144
June 1, 2004

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

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

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☐ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: Chevron Telephone: 970-259-1374 e-mail address: _____
Address: 323 Rd. 3100, Aztec, NM 87401 Facility or well name: Rincon 277 API #: 300 3924712 U/L N 1034 FSL/ 1677 FWL Sec 13 T 27N R 7W
County: Rio Arriba Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐
Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

Pit

Type: Drilling ☐ Production ☒ Disposal ☐
Workover ☐ Emergency ☐
Lined ☐ Unlined ☒
Liner type: Synthetic ☐ Thickness _____ mil Clay ☐
Pit Volume _____ bbl

Below-grade tank

Volume: _____ bbl Type of fluid: _____
Construction material: _____
Double-walled, with leak detection? Yes ☐ If not, explain why not. _____

Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)

Less than 50 feet	(20 points)
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 water source, or less than 1000 feet from all other water sources.)

Yes	(20 points)
No X	(0 points) X

Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)

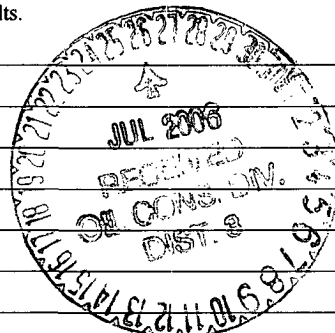
Less than 200 feet	(20 points)
200 feet or more, but less than 1000 feet	(10 points)
1000 feet or more X	(0 points) X

Ranking Score (Total Points)

0

- If this is a pit closure:** (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☒ offsite ☐ If offsite, name of facility: (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☒ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments: Decommissioned Separator Pit. Separator has been removed.



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 7/24/06

Printed Name/Title John Hagstrom as Agent for Chevron

Signature [Signature]

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

Signature [Signature]

Date:

JUL 26 2006



July 24, 2006

SMA Project: 5115310

RE: Sampling activities for Pit Closure at the Rincon 277. Unit N, Sec. 13, T 27N, R7W, Fruitland Coal, Rio Arriba County, NM. Lease SFO 79298. API 3003924712.

On June 17, 2006, SMA mobilized to the unlined **separator pit** at the Rincon 277. The dimensions of the unlined pit are approximately 20 X 20 X 4 feet.

On June 17, 2006, SMA collected a soil sample from the center pit bottom and the four corners of the 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 27.9 units. The NE corner showed 14.3 units, the SW corner showed 20.5 units, the NW corner showed 18.5 units, and the SE Corner showed 33.2 units. The sidewall composite sample showed a PID reading of 25.0 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	DRO ppm	GRO ppm	Benzene ppm	BTEX ppm
4 Point Sidewall	BDL	BDL	NA	NA
Center Pit Bottom	BDL	BDL	NA	NA
NE Corner	BDL	BDL	NA	NA
NW Corner	BDL	BDL	NA	NA
SE Corner	BDL	BDL	NA	NA
SW Corner	BDL	BDL	NA	NA

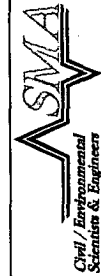
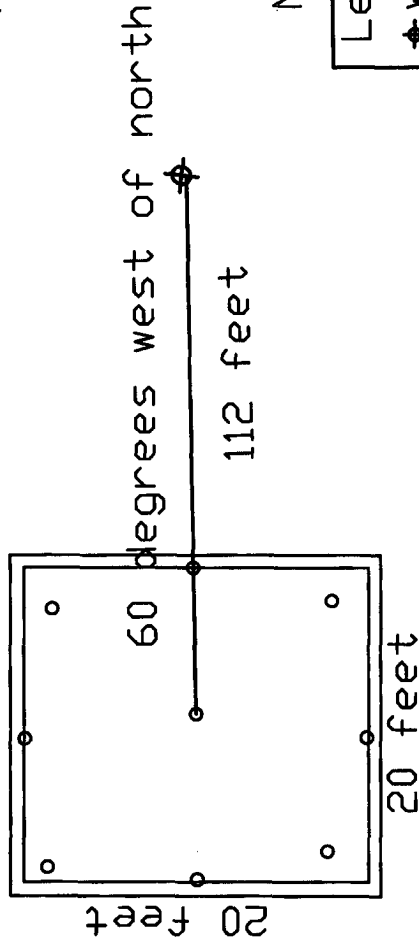
BDL: Below Detection Limits

NA: Not Analyzed

Remedial excavation is not 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.

Respectfully submitted,

John Hagstrom
Environmental Technician
Souder, Miller and Associates



613 E. MURRAY DR.
FARMINGTON, NM 87401
TEL: (505) 325-5667
FAX: (505) 327-1498

APPROVED:	DATE:
DRAWN BY: JPH	DATE: 8/23/05
CHK'D BY:	DATE:
PROJECT NO: 5116242	SHEET: 1 OF 1

Rincon 277
1031 FSL, 1677 FWL, S13, T27N, R7W
API 3003924712
Rio Arriba County, NM