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

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

Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-144 June 1, 2004

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

State of New Mexico

OCT 0 1 2007

Is pit or below-grade tank covered by a "general plan"? Yes \(\subseteq \) No \(\subseteq \)

Type of action: Registration of a pit or below-grade tank \(\subseteq \) Closure of a pit or below-grade tank \(\subseteq \) **OCD-ARTESIA** 432-684-3905 Operator: Parallel Petroleum Corporation Telephone: e-mail address: ddurham@plll.com 1004 N. Big Spring Street, Suite 400, Midland, Texas 79701 Address: API#: 30-005-63934 Facility or well name: Letters 1525-20 Federal #1 U/L or Qtr/Qtr D Sec 21 T 15S R 25E 104° 27' 19.31" W NAD: 1927 X 1983 🗌 County: Chaves Latitude 33° 00' 20.75" N Longitude Surface Owner: Federal X State Private Indian Pit Below-grade tank Type: Drilling Production Disposal Volume: bbl Type of fluid: Construction material: Lined Unlined Double-walled, with leak detection? Yes If not, explain why not. Liner type: Synthetic ⊠ Thickness 12 mil Clay □ Pit Volume 25,000 bbl Less than 50 feet (20 points) Depth to ground water (vertical distance from bottom of pit to seasonal 10 50 feet or more, but less than 100 feet (10 points) high water elevation of ground water.) 65' 100 feet or more (0 points) Yes (20 points) Wellhead protection area: (Less than 200 feet from a private domestic A No (0 points) water source, or less than 1000 feet from all other water sources.) Less than 200 feet (20 points) Distance to surface water: (horizontal distance to all wetlands, playas, (10 points) 200 feet or more, but less than 1000 feet irrigation canals, ditches, and perennial and ephemeral watercourses.) 1000 feet or more (0 points) A 10 Ranking Score (Total Points) 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 . (3) Attach a general description of remedial action taken including your are burying in place) onsite \(\square\) offsite \(\square\) If offsite, name of facility remediation start date and end date. (4) Groundwater encountered: No 🗌 Yes 🔲 If yes, show depth below ground surface (5) Attach soil sample results and a diagram of sample locations and excavations. Additional Comments: This well shares a drilling location and pit with both the Letters 1525-20 Federal #1 and the Alsab 1525-21 Federal #1, API # 30-005-63938 The fluids in the reserve pit will be allowed to dry or taken to disposal or used at another Parallel Petroleum Corp. drilling well in the area. The drill cuttings and plastic

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: 9-27-2007 Printed Name/Title Gary Miller, Agent 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 esponsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval.

Printed Name/Title

Gerry Guye Compliance Officer

The reserve pit area will then be backfilled and re-contoured and seeded to BLM specifications.

Signature

will be placed in a plastic lined burial trench located next to the reserve pit. The trench will then be covered with plastic and backfilled with a minimum of 3' of soil

See Attached

Stipulations

_____ Date: _ OCT 9

2007

Stipulations for closing Of Pit

Samples are to be obtained from pit area and analysis submitted to NMOCD prior to back filling. Notify NMOCD 24 hours prior to obtaining samples.

If burial trench is to be constructed in the pit area, samples are to be obtained from that area and analyses submitted to NMOCD prior to lining the pit, but after contaminated soils have been excavated from trench area.

Notify NMOCD 24 hours prior to beginning closure.

J. **

DATA INDICATES THIS AREA TO BE WATER SENSITIVE. As a condition of approval, if during pit construction, water is encountered or if water seeps into pits after construction the **OCD MUST BE CONTACTED IMMEDIATELY**

If pit is situated in an agricultural area pit contents must be hauled to an NMOCD approved disposal area.

Pits must be closed within 6 months of the date production casing is set.