

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

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**

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

JAN 18 2008

OCD-ARTESIA

Operator: Primero Operating, Inc Telephone: 575-626-7660 e-mail address: \_\_\_\_\_  
Address: PO Box 1433, Roswell, NM 88202-1433  
Facility or well name: Ford Federal #1 API # 30-015-35086 U/L or Qtr/Qtr \_\_\_\_\_ Sec 20 T 16S R 31E  
County: Eddy Latitude N 32 54 33.5 Longitude W 103 53 58.3 NAD: 1927 ☐ 1983 ☐  
Surface Owner: Federal ☐ State ☒ Private ☐ Indian ☐

<b>Pit</b> Type: Drilling XX Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined XX Unlined <input type="checkbox"/> Liner type: Synthetic XX Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>5000</u> bbl	<b>Below-grade tank</b> Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> 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 (0 points) xxx
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 (0 points) xxx
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 (0 points) xxx
<b>Ranking Score (Total Points)</b> xxx	

**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 XX ☐ 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 XX ☐ 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: Remove liquid in reserve pit and hauled to disposal. The remaining pit contents will be mixed with soil to stiffen the contents. One deep bury pit will be dug measuring 24' Wide X 100' Long X 12' Deep. A 12 mil liner will be installed in the deep bury pit. The drilling pit contents will be placed in the deep bury pit. A 20 mil barrier will be placed over the pit contents with a minimum of 3 feet of overlap of the underlying pit area. The pit area will be backfilled to grade with a minimum of 3 feet of clean soil and like material.

If burial trench is to be constructed in pit area, samples are to be obtained and analyses submitted to OCD PRIOR to lining trench.

TRENCH Bury

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: 01-13-2008

Printed Name/Title Eugene Shull Agent

Signature Eugene Shull

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/Ti

NOTIFY OCD 24 HOURS PRIOR to beginning closure and 24 HOURS PRIOR to obtaining samples. Samples are to be obtained from pit area and analyses submitted to OCD prior to back-filling.

Signature

Signed By M. H. Brannon

Date:

JAN 24 2008

ford Fed #1

W

Road

S

140'

140'

Pump  
unit

OIL  
TANK

OIL  
TANK

Water  
tank

Heater  
treater  
①

N

Deep Bury Pit

24' wide

100' deep

12' deep

100'

Working

Pit

20'

70'

Reserve Pit

Devil

100'

E