

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, 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: Apache Corporation Telephone: 432-527-3311 e-mail address: harold.swain@usa.apachecorp.com
Address: P. O. Box 848 Wink, Tx. 79789
Facility or well name: Grizzell#13 API #: 30-025-37323 U/L or Qtr/Qtr O Sec 8 T 22S R 37E
County: Lea 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.) <u>71.48 ft.</u>	Less than 50 feet	(20 points)
	50 feet or more, but less than 100 feet	(10 points) <input checked="" type="checkbox"/>
	100 feet or more	(0 points)
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) <input checked="" type="checkbox"/>
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) <input checked="" type="checkbox"/>
Ranking Score (Total Points)		10 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 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: **Drilling Pit Closure Plan:** Pit contents will be mixed with clean native soil and stiffened for burial. A burial pit will be constructed adjacent to the reserve pit and lined with a 12 mil impervious liner with a 3 ft. overlap on all sides. The mixture of pit contents and clean native soil will be moved into the burial pit and covered with a 20 mil impervious liner at least 3 ft. below ground surface with a 3 ft. overlap on all sides. The burial pit will then be covered with at least 3 ft. of native soil and domed to prevent pooling. The reserve pit bottom will be sampled in 5 locations and tested for chlorides to OCD Guidelines to assure the pit liner was not breached. The Reserve pit will then be covered with clean native soil and domed to prevent pooling. Water depth is 71.48 ft. bgs per the New Mexico State Engineer's Data Base.
Expected Start Date 11-30-06 Finish Date Unk.

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 11-27-06 elkeen@yahoo.com 432-366-0043

Printed Name/Title C. H. Kerby/ Agent Signature C. H. Kerby Elke Environmental

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 GARY W. WINK/STAFF MGR

Signature Gary W. Wink

Date: 11/28/06