

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: Preston Exploration Telephone: 281-367-8697 e-mail address: angela@rkford.com

Address: POB 7520 The Woodlands, TX 77687

Facility or well name: Palms 20 Fed Com #1 API #: 30-015-33582 U/L or Qtr/Qtr F Sec 20 T 19S R 27E

County: Eddy Latitude 32° 38' 50.74" N Longitude 104° 18' 10.72" W NAD: 1927 ☐ 1983 ☐

Surface Owner: Federal ☒ State ☐ Private ☐ Indian ☐

**Pit**

Type: Drilling ☒ Production ☐ Disposal ☐

Workover ☐ Emergency ☐

Lined ☒ Unlined ☐

Liner type: Synthetic ☒ Thickness 12 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) 20
	50 feet or more, but less than 100 feet	(10 points)
	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)
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)
Ranking Score (Total Points)		20

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: Bury trench on site, trench adjacent the drilling pit. Line trench with 12 mil plastic, put contents of drilling pit in trench, cover with 20 mil plastic and 3 feet of clean soil, contour land and seed. Will notify OCD before start up and will file sundry notice on completion of job.

USGS information shows this area to be water sensitive. Please submit a plan for this type area or schedule a meeting where other water data can be reviewed.

I hereby certify that the information above is true and has been/will be constructed or closed according

her certify that the above-described pit or below-grade tank attached) alternative OCD-approved plan ☐.

Date: 10-6-06

Printed Name/Title Angela Lightner Consultant

Signature

*Angela Lightner*

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         

Signature         

Date: