

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

Operator: <u>Oxy USA Inc</u> Telephone: <u>505-887-8337</u> e-mail address: <u>rick_kerby@oxy.com</u>				
Address: <u>P O Box 1988 Carlsbad, NM 88221</u>				
Facility or well name: <u>Cypress 34 Federal #4H</u> API #: <u>30-015-35742</u> U/L or Qtr/Qtr <u>D</u> Sec <u>34</u> T <u>23S</u> R <u>29E</u>				
County: <u>Eddy</u> Latitude <u>32.16022</u> Longitude <u>103.58457</u> NAD: 1927 <input checked="" type="checkbox"/> 1983 <input type="checkbox"/>				
Surface Owner: Federal <input checked="" type="checkbox"/> State <input type="checkbox"/> Private <input type="checkbox"/> Indian <input type="checkbox"/>				
<table border="1"> <tr> <td> Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>16000</u> bbl </td> <td> Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____ </td> </tr> </table>			Pit Type: Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input checked="" type="checkbox"/> Thickness <u>12</u> mil Clay <input type="checkbox"/> Pit Volume <u>16000</u> bbl	Below-grade tank Volume: _____ bbl Type of fluid: _____ Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not: _____
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Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) XXX (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 No	(20 points) (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 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points) XXX		
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: All excess water will be removed. A burial pit will be constructed and lined with a 12 mil liner. The drilling mud will be mixed with dry soil to stiffen. Then placed in the burial pit. After all drilling mud and liner has been removed, the pit bottom will be sampled per NMOCD Guidelines. After the samples have met NMOCD Standards the pit will be backfilled. The burial pit will be capped with a 20 mil liner overlapping 3' in all directions and a minimum of 3' below ground surface. The site will be backfilled and contoured to the surrounding area. The site will be reseeded to promote re-vegetation.

NMOCD Artesia will be notified 48 hrs before the start of the job and any sampling.

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: 5-2-08

Printed Name/Title: Logan Anderson - Agent

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: _____

Signature: _____

Signed By: Mike Brannon

Date: MAY 05 2008

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.

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



December 27, 2007

AMARILLO
921 North Rowan
Amarillo, Texas 79107
Phone 806.467.0007
Fax 806.467.0622

AUSTIN
3008 Tom Gray Cove
Building C-100
Round Rock, Texas 78664
Phone 512.989.3420
Fax 512.989.3427

MIDLAND
48 East Industrial Loop
Midland, Texas 79701
Phone 432.692.2131
Fax 432.692.2150

NEW BRAUNFELS
707 N. Walnut Ave.
Suite 200
New Braunfels, Texas 78130
Phone 210.568.2225
Fax 210.568.2101

TULSA
9906 East 42nd Street, Ste. C
Tulsa, OK 74146
Phone 918.747.0871
Fax 918.747.0876

HOBBS
210 East Taylor Street
Hobbs, New Mexico 88241
Phone 505.397.4201
Fax 505.397.4858

Mr. Mike Bratcher
New Mexico Oil Conservation Division
1301 Grand Ave.
Artesia, New Mexico
88210
(575) 748-1283

30-015-28577

Dear Mr. Bratcher:

On December 18, 2007 TALON/LPE drilled and set a temporary monitoring well at 70' on the YATES JUNIPER BIP FED. #5 in Sec. 4 Township 24S Range 29E of Eddy County New Mexico. The well was tested for water on December 21, 2007, 72 hours after it was drilled and was found to have no water at this depth. At this time YATES PETROLEUM is asking that the NMOC change the site ranking for this location from a site ranking of 20 to a site ranking of 10. If you have any questions please feel free to call me at any time.

Respectfully Submitted,

Eb Taylor
Talon/LPE Hobbs Office Manager

Accepted for record
NMOC

JAN 03 2008

Ranking for this site is 10

Signed By

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
EMERGENCY RESPONSE

TALON 800.743.0700