

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>Fasken Oil and Ranch, Ltd.</u> Telephone: <u>432 687-1777</u> e-mail address: <u>jimmyc@for1.com</u>	
Address: <u>303 W. Wall, Suite 1800, Midland, TX 79701</u>	
Facility or well name: <u>Lakeshore 10 Fed #5</u> API #: <u>30-015-33234</u> U/L or Qtr/Qtr <u>G</u> Sec <u>10</u> T <u>21S</u> R <u>26E</u>	
County: <u>Eddy</u> Latitude <u>32 29' 52.3" N</u> Longitude <u>104 16 43.2" W</u> NAD: 1927 <input 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"/>	
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> </u> bbl <u>24000</u>	Below-grade tank Volume: <u> </u> bbl Type of fluid: <u> </u> Construction material: <u> </u> Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. <u> </u>
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.) <u>115'</u>	Less than 50 feet (20 points) 50 feet or more, but less than 100 feet (10 points) <u>100 feet or more</u> (0 points) <u>0</u>
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) <u>No</u> (0 points) <u>0</u>
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) <u>1000 feet or more</u> (0 points) <u>0</u>
Ranking Score (Total Points) <u>0</u>	

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: <u>Nearest water well is a non-domestic supply well located in the NE4 SW4 of Section 10, approximately 1600' from our well. Total depth of the well is 404' with a water level of 115'.</u>

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: 8/5/05

Printed Name/Title Jimmy D. Carlile Reg. Affairs Signature Jimmy D. Carlile

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 Mike Bratker Dist II Signature Mike Bratker Date: AUG 16 2005

**Notify OCD 24 hrs. prior
to closing pit.**

505-748-1283- ext.109

Fasken Oil and Ranch, Ltd.

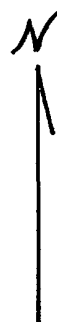
Lakeshore "10" Federal No. 5

Pit Closure Proposal

Fasken Oil and Ranch, Ltd. proposes to close the reserve pit at the Lakeshore "10" Federal No. 5 in the following manner.

Pit contents are completely dried out and the original pit liner is undisturbed . We propose to lay a 20 mil synthetic liner over the existing pit and backfill the pit with a minimum of 3' of clean material, compacted and contoured to match surrounding terrain.

Lakeshore "10" Federal No. 5



150'

Reserve Pit

150'

● Wellhead

There are no surface facilities on this location.