

Office

Energy, Minerals and Natural Resources

May 27, 2004

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM

87505

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

42-025-41053

5. Indicate Type of Lease

STATE ☒ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Denton

8. Well Number 18

9. OGRID Number

151416

10. Pool name or Wildcat

Denton; Devonian

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

Fasken Oil and Ranch, Ltd.

3. Address of Operator

6101 Holiday Hill Road, Midland, TX 79707

4. Well Location

Unit Letter C : 907' feet from the North line and 1981' feet from the West line  
Section 11 Township 15S Range 37E NMPM County Lea11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3797' GRPit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐ CHANGE PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: Production Casing & TD ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4-22-2013 – 5-28-2013

Drilled a 8 3/4" hole from 4755' – 12,865'. TD @ 12,865'. Set 204 jts. of 5-1/2" 17# NT-80 LT&C casing @ 12,846'. One DV Tool @ 10,018'. Cemented w/ **First Stage:** 20 bfw, followed by 1150 sx Light "C" cement with 1.5% expander, 0.2% retarder, 1.0% fluid loss, 0.2% anti foamer (s.w. 13.0 ppg, yield 1.42 ft<sup>3</sup>/sx). Plug down @ 3:15 am CST on 5-24-13. Final differential pressure 1144 psi, bumped plug to 1700psi. Dropped bomb and opened DV tool with 1184 psi, circulated 475 sx to pit after opening DV tool. Circulate 6 hours between stages. **Second Stage:** 1150 sx Light "C" cement with 5% NaCl, 27 lb/sx extender, 6% gel, 0.2% anti foamer, 0.1% viscosifier, 3 lb/sx extender, 0.4% retarder, and celloflake (s.w. 12.4 ppg, yield 2.20 ft<sup>3</sup>/sx) tailed in with 350 sx Light "C" cement with 1.5% expander, 0.2% retarder, 1.0% fluid loss, and 0.2% anti foamer (s.w. 13.0 ppg, yield 1.42 ft<sup>3</sup>/sx). Plug down @ 2:00 pm CST on 5-24-13. Final differential pressure 1996 psi. Ran Temp Survey and found TOC @ 1532'. Centralized casing in middle of shoe joint, every joint of flint coated casing, above and below DV tool for a total of 31 centralizers. Pressure tested casing to 3000 psi for 20" with no loss of pressure and bled pressure off.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any 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 ☐.SIGNATURE Kim Tyson TITLE Regulatory Analyst DATE 7-11-2013

Type or print name Kim Tyson

E-mail address: kltm@forl.com

Telephone No. (432) 687-1777

For State Use Only

Petroleum Engineer

APPROVED BY: [Signature] TITLE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_

DATE JUL 16 2013

JUL 16 2013