

Submit 3 Copies To Appropriate District Office  
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

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-38440
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 36547
7. Lease Name or Unit Agreement Name Quail State "16"
8. Well Number 1
9. OGRID Number 151416
10. Pool name or Wildcat Wildcat; Morrow

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  
303 W. Wall, Suite 1800, Midland, TX 79701

4. Well Location

Unit Letter G : 1980 feet from the North line and 1420 feet from the East line  
Section 16 Township 20S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3637 - GR

Pit 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: ☐

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.

8/16-08/19/07 Spudded well at 10:00 am CDT 8-16-07. Drilled 17-1/2" hole to 1620'. RU casing crew & ran 13-3/8" 54.5# K-55 & 48# H-40 casing to 1613.30'. Cement Detail: 20 bfw, 950 sx Class "C" w/ 4% gel and 2% CaCl<sub>2</sub> (s.w. 13.5 ppg, yield 1.74 ft<sup>3</sup>/sx) plus 500 sx Class "C" w/ 2% CaCl<sub>2</sub> (s.w. 14.8 ppg, yield 1.32 ft<sup>3</sup>/sx). Circulated 800 sx excess cement. WOC 12 hrs.

8/20-8/29/07 NU BOP. Pressure tested BOP, choke manifold and casing to 750 psig. Drill 12-1/4" hole from 1620' to 5455'. Log. Run 9-5/8" 40# HCK-55, 40# J-55 and 36# J-55 LT&C casing to 5438.56'. Cement Detail: 1<sup>st</sup> Stage: 200 sx HLC w/ 15# salt, 1/8# Poly-E-Flake and 5# gilsonite (s.w. 12.6 ppg, yield 2.23 ft<sup>3</sup>/sx) plus 200 sx Class "C" with (s.w. 14.8 ppg, yield 1.32 ft<sup>3</sup>/sx). PD at 9:15 pm CDT 8-28-07. Did not bump plug. Opened DV tool and circulated 88 sx excess cement. 2<sup>nd</sup> Stage: 1350 sx HLC w/ 15# salt, 1/8# Poly-E-Flake (s.w. 12.6 ppg, yield 2.23 ft<sup>3</sup>/sx) plus 200 sx Class "C" with (s.w. 14.8 ppg, yield 1.32 ft<sup>3</sup>/sx). Did not bump DV tool. Differential pressure 1200 psig. Top of cement at 580' per temperature survey.

Continued on attachment.

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 Gloria Holcomb TITLE Engineering Tech. DATE 10/11/07

Type or print name Gloria Holcomb  
For State Use Only

E-mail address: gloriah@forl.com

Telephone No. (432) 687-1777

APPROVED BY: Gary W. Wink TITLE OCD FIELD REPRESENTATIVE II/STAFF MANAGER DATE OCT 15 2007

Conditions of Approval (if any):

Quail State "16" No.1

30-025-38440

C-103 continued

08/30-10/09/07 Drill 8-3/4" hole from 5455' to 13610' -TD. RU casing crew & ran 5-1/2" 17# & 20# N-80 casing to 13,608.78'. Cement Detail: 10 bfw, 500 gallons Mud Flush 102, 10 bfw, 1400 sx Super "H" Modified w/ 0.4% LAP-1, 0.4% CFR-3, 1/8# Poly-E-Flake, 2# salt, 0.2% HR-7 (s.w. 13.2 ppg, yield 1.63 ft<sup>3</sup>/sx). PD at 8:30 pm 10-5-07. Differential pressure 1810 psig prior to bumping plug. Checked floats ok. Pressure up to 2300 psig maximum pressure attempting to inflate csg pkr, pressure dropped back to 1600 psig w/ a 1/2 bpm injection rate. Pumped a total of 3-1/2 bbls & shut down. Dropped bomb, opened DV tool (7749.14') and circulated 330 sx excess cmt to pit. 2<sup>nd</sup> Stage: 130 bfw containing 45 gallons Endura CI-811 packer fluid, 775 sx Halliburton Light "H" w/ 1/8# Poly-E-Flake and 0.4% Halad-9 (s.w. 12.4 ppg, yield 2.03 ft<sup>3</sup>/sx) plus 200 sx "H" neat (s.w. 15.6 ppg, yield 1.18 ft<sup>3</sup>/sx). Differential pressure 1580 psig prior to bumping plug. Circulated 50 bbls packer fluid to pit. Plug down at 7:25 am 10-6-07. Top of cement at 1800' per temperature survey. MORT.