

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-025-43422
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 316809
7. Lease Name or Unit Agreement Name Quail "16" State SWD
8. Well Number 9
9. OGRID Number 151416
10. Pool name or Wildcat SWD; 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 ☐ Salt Water Disposal

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 N : 1050 feet from the South line and 2330 feet from the West line
Section 16 Township 20S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3636.7 GL

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 ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

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

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

12/11/16-12/14/16

DRILLED A 12 1/4" HOLE FROM 1665' - 5205'. SET 115 JTS OF 9-5/8" 40# HC-K55 CASING @ 5191' W/ DV TOOL @ 3847'. PUMPED 1st STAGE: PUMPED 20 BBLS OF FRESHWATER AHEAD OF 362 SX OF CLASS C CEMENT CONTAINING 10 PPS 707, 5% P-402, 0.25 PPS P-301, 0.1% P-101, 0.2% P-8, 0.3% P-202, 0.2% P-4, 0.1% P-504, AND 0.2% P-7. MIXED AT 12.5 PPG WITH A YIELD OF 2.03 CUFT/SK. FOLLOWED BY 250 SX, OR 59 BBLS OF CLASS "C" CEMENT CONTAINING 0.25 PPS P-301, AND 2% P-401. MIXED AT 14.8 PPG WITH A YIELD OF 1.32 CUFT/SK. DISPLACED AT 7 BPM WITH 393 BBLS OF BRINE MUD. BUMPED PLUG AT 2330 HRS WITH 700 PSI. OPENED DV TOOL WITH 710 PSI. CIRCULATED APPROXIMATELY 200 BBLS OF CONTAMINATED CEMENT TO SURFACE. 2nd STAGE: 20 BBLS OF FRESH WATER AHEAD OF 1527 SX OF CLASS "C" CMT CONTAINING 10 PPS P-707, 5% P-402, 0.25 PPS P-301, 0.1% P-101, 0.2% P-8, 0.3% P-202, 0.2% P-402, 0.1% P-504, AND 0.2% P-7. MIXED AT 12.5 PPG WITH A YIELD OF 2.03 CUFT/SK. FOLLOWED BY 200 SX CLASS "C" CMT CONTAINING 0.25 PPS P-301, AND 2% P-401. MIXED AT 14.8 PPG WITH A YIELD OF 1.32 CUFT/SK. DISPLACED AT 7 BPM WITH 292 BBLS OF BRINE MUD. BUMPED PLUG AT 0530 HRS, AND CLOSED DV TOOL WITH 2,410 PSI. RELEASED PRESSURE, AND CONFIRMED DV CLOSED. HAD 205 BBLS CLEAN CMT CIRCULATED TO SURFACE. CEMENT DID NOT FALL. PRESSURE TESTED THE BOPE AS FOLLOWS: BOP, CHOKE MANIFOLD, AND FLOOR VALVES TO 250 PSI LOW AND 5,000 PSI HIGH. ANNULAR TO 250 PSI LOW AND 2,500 PSI HIGH. 9-5/8" CSG TO 2,500 PSI.

Spud Date:

12/7/2016

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Regulatory Analyst

DATE 12/12/16

Type or print name Addison Long

E-mail address: addisonl@forl.com

PHONE: 432-687-1777

For State Use Only

APPROVED BY:

TITLE

Petroleum Engineer

DATE

12/20/16

Conditions of Approval (if any):