

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

**HOBBS OCD**  
**OCT 15 2013**

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

WELL API NO. 42-025-41366
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Quail "16" State
8. Well Number 8H
9. OGRID Number 151416
10. Pool name or Wildcat Lea; Bone Spring, South

**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 BHL: B 330' North 2080' East  
 Unit Letter O : 262' feet from the South line and 2080' 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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Intermediate Casing <input checked="" type="checkbox"/>	

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.

9-8-13 - 9-19-13

Drilled a 12 1/4" hole from 1642' - 5215'. RIW w/ 129 jts. 9-5/8" BT&C 40# HCK-55 casing @ 5205' w/ one DV Tool @ 3764'. Cemented w/ 1<sup>st</sup> stage: Pumped 20 bfw, 400 sx Lightweight C with 5% salt, 28.98 lb/sx D035 (extender), 0.03 gal/sx D177 (retarder), 6% D020 (extender), 0.125 lb/sx D130 (celloflake), 0.2% D046 (anti foamer), 0.4% D112 (fluid loss), 2 lb/sx D042 (extender) (s.w. 12.6 ppg, yield 2.07 ft<sup>3</sup>/sx) plus 250 sx Class "C" with 0.2% D201 (retarder) (s.w. 14.8 ppg, yield 1.33 ft<sup>3</sup>/sx). PD at 8:30 pm CDT 9-12-13. Bumped plug to 400 psi, floats held. Inflated ECP with 1300 psi, dropped bomb and opened DV tool. No returns after opening DV tool, no cement circulated. 2<sup>nd</sup> Stage: Lead in with 150 sx Thixotropic C (s.w. 14.2 ppg, yld 1.57 ft<sup>3</sup>/sx), followed with 1500 sx Lightweight C with 5% salt, 28.98 lb/sx D035 (extender), 6% D020 (extender), 0.125 lb/sx D130 (celloflake), 0.2% D046 (anti foamer), 0.4% D112 (fluid loss), 2 lb/sx D042 (extender) (s.w. 12.6, yield 2.23 ft<sup>3</sup>/sx) plus 200 sx Class "C" with 0.2% D201 (retarder) (s.w. 14.8 ppg, yield 1.33 ft<sup>3</sup>/sx). PD at 5:15 pm CDT 9-13-13. Bumped plug to 1600 psi, floats held. Had no returns or lift pressure throughout job. Please see sundry notice attachment for additional information.

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 10-9-2013

Type or print name Kim Tyson E-mail address: kimt@forl.com Telephone No. (432) 687-1777

**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE OCT 16 2013

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

OCT 16 2013

**Fasken Oil and Ranch, Ltd.  
Drill & Complete  
Quail "16" State No. 8H  
API No. 30-025-41366  
Sundry Notice Attachment**

**9-8-13 – 9-19-13**

Ran Temp. Survey & found TOC @ 3600'. Perfed the 9 5/8" csg. @ 3550 (8 holes) & perform a sqz. job. Remedial Cement Detail: Pumped 20 barrels of fresh water, 2800 sx of Class C lead cement at 12.6 ppg plus 250 sx of Class C tail cement at 14.8 ppg. Displaced to 2510' with 266 barrels of fresh water. Full returns throughout job, but did not circulate cement to surface. Ran Temp Survey & found TOC @ 1670'. Remedial Cement Detail No. 2: 1st stage: Ran 1" & pumped 300 sx of Class C cement down one inch tubing in the 13-3/8" x 9-5/8" annulus. No cement to surface. 2nd stage: Pumped 105 sx of Class C cement (14.8 ppg, 1.33 ft<sup>3</sup>sx) down one inch tubing in the 13-3/8" x 9-5/8" annulus. Circulated 42 sx of cement to surface. Centralized casing in the middle of the shoe joint, top of the 2<sup>nd</sup> joint, every 4<sup>th</sup> joint up to and around DV tool (12 total centralizers). WOC Time 25 hrs. Pressure test csg. to 1000 psi.