

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

OIL CONSERVATION DIVISION

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

OCT 15 2013

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

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 <input type="checkbox"/> or Closure <input type="checkbox"/>
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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐ 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 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/ 1st 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 ft³/sx) plus 250 sx Class "C" with 0.2% D201 (retarder) (s.w. 14.8 ppg, yield 1.33 ft³/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. 2nd Stage: Lead in with 150 sx Thixotropic C (s.w. 14.2 ppg, yld 1.57 ft³/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 ft³/sx) plus 200 sx Class "C" with 0.2% D201 (retarder) (s.w. 14.8 ppg, yield 1.33 ft³/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 ft³sx) 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 2nd joint, every 4th joint up to and around DV tool (12 total centralizers). WOC Time 25 hrs. Pressure test csg. to 1000 psi.