

Submit To Appropriate District Office  
 Two Copies  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 811 S. First St., 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  
 Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-105  
 Revised August 1, 2011  
 1. WELL API NO.  
 30-025-41366  
 2. Type of Lease  
 STATE  FEE  FED/INDIAN  
 3. State Oil & Gas Lease No.

HOBBS OGD  
 FEB 24 2014  
 RECEIVED

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
 Quail "16" State  
 6. Well Number:  
 8H

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
 Fasken Oil and Ranch, Ltd.

9. OGRID  
 151416

10. Address of Operator  
 6101 Holiday Hill Road  
 Midland, TX 79707

11. Pool name or Wildcat  
 Lea; Bone Spring, South

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	16	20S	34E		262	South	2080	East	Lea
BH:	B	16	20S	34E		321	North	2111	East	Lea

13. Date Spudded 9-3-2013  
 14. Date T.D. Reached 10-1-2013  
 15. Date Rig Released 10-5-2013  
 16. Date Completed (Ready to Produce) 1-14-2014  
 17. Elevations (DF and RKB, RT, GR, etc.) 3637' GR

18. Total Measured Depth of Well 15,515' MD; 10,938' TVD  
 19. Plug Back Measured Depth 15,440' MD; 10,938' TVD  
 20. Was Directional Survey Made? Yes  
 21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 11,276' - 15,364' - Bone Springs, South

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5 & 48	1627'	17 1/2"	1150 sx C	
9 5/8"	40	5205'	12 1/4"	150 sx Thixotropic	
		DV Tool @ 3764'	& 1900 sx Light C	& 3905 sx C	
5 1/2"	17	15,498'	8 3/4"	1400 sx LW &	
				1250 sx LTS	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  
 11,276' - 15,364', EH - .50", 594 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
 11,276' - 15,364' Frac. w/ 2,942,846 gals crosslink fluid & acid;  
 2,703,700 lbs sand.

**28. PRODUCTION**

Date First Production 1-17-2014		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 2-6-2014	Hours Tested 24 Hrs.	Choke Size 30/64"	Prod'n For Test Period	Oil - Bbl 646	Gas - MCF 859	Water - Bbl. 822	Gas - Oil Ratio 1328
Flow Tubing Press.	Casing Pressure 520	Calculated 24-Hour Rate	Oil - Bbl. 646	Gas - MCF 859	Water - Bbl. 822	Oil Gravity - API - (Corr.) 45.5	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Sold

30. Test Witnessed By

31. List Attachments  
 Completion Attachment, Directional Surveys, C-102, & C-104

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983  
 I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  
 Printed Name Kim Tyson Title Regulatory Analyst Date 2-19-2014  
 Signature Kim Tyson  
 E-mail Address kimt@forl.com

APR 14 2014  
 [Handwritten Signature]

