

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

HOBBS OCD
ENERGY MINERALS AND NATURAL RESOURCES
FEB 24 2014
RECEIVED

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-025-40942
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

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:
7H

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:	P	16	20S	34E		200	South	225	East	Lea
BH:	A	16	20S	34E		338 342	North	438	East	Lea

13. Date Spudded
7-31-2013
14. Date T.D. Reached
8-26-2013
15. Date Rig Released
8-28-2013
16. Date Completed (Ready to Produce)
1-15-2014
17. Elevations (DF and RKB, RT, GR, etc.)
3642' GR

18. Total Measured Depth of Well
15,535' MD; 10,934' TVD
19. Plug Back Measured Depth
15,357' MD; 10,935' 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
11,667' - 15,387'; Bone Springs, South

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	1613'	17 1/2"	1150 "C"	
9 5/8"	40	5206'	12 1/4"	3008 LW "C" & "C"	
		DV Tool @ 4007'			
5 1/2"	17	15,522'	8 3/4"	1400 LW & 1250	
				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)
11,667' - 15,387', EH - .50", 568 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11,667' - 15,387'
AMOUNT AND KIND MATERIAL USED
Frac. w/ 3,100,182 gals crosslink fluid & acid;
2,728,870 lbs sand.

PRODUCTION

28. Date First Production
1-23-2014
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
22/64"
Prod'n For Test Period
Oil - Bbl
671
Gas - MCF
784
Water - Bbl.
684
Gas - Oil Ratio
1168
Flow Tubing Press.
Casing Pressure
1325
Calculated 24-Hour Rate
Oil - Bbl.
671
Gas - MCF
784
Water - Bbl.
684
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

Signature *Kim Tyson*
Printed Name Kim Tyson Title Regulatory Analyst Date 2-19-2014

E-mail Address kimt@forl.com

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