

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

HOBBBS; OCU
 AUG 14 2013

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.
 30-025-40842

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 11 State

6. Well Number:
 2H

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

8. Name of Operator
 Cimarex Energy Co.

9. OGRID
 215099

10. Address of Operator
 600 N. Marienfeld Street, Suite 600, Midland, TX 79701

11. Pool name or Wildcat
 Scharb; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	11	19S	34E		330	South	2080	East	Lea
BH:	A	11	19S	34E		232 494	North S	2027 2028	East	Lea

13. Date Spudded
 4/27/13

14. Date T.D. Reached
 5/23/13

15. Date Rig Released
 5/25/13

16. Date Completed (Ready to Produce)
 7/2/13

17. Elevations (DF and RKB, RT, GR, etc.)
 3970' GR

18. Total Measured Depth of Well
 15020'

19. Plug Back Measured Depth
 15017'

20. Was Directional Survey Made?
 Yes

21. Type Electric and Other Logs Run
 DLL, DSN

22. Producing Interval(s), of this completion - Top, Bottom, Name
 10,700' -15,575' Bone Spring

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#	1940'	17 1/2"	1410 sx	253 sx
9 5/8"	36#	3760'	12 1/4"	995 sx	230 sx
5 1/2"	17#	15020'	8-1/2"	2245 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10127	

26. Perforation record (interval, size, and number)
 10700'-15575', .42", 384 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
 10700-15575 1,698,532 gals total fluid & 2,745,404 # sand

PRODUCTION

28. Date First Production
 6/21/13

Production Method (Flowing, gas lift, pumping - Size and type pump)
 Pumping

Well Status (Prod. or Shut-in)
 Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/14/13	24	64/64		729	616	210	844.99

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

30. Test Witnessed By

31. List Attachments
 C-102, C-104, C-103, C-144, directional survey

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 *Aricka Easterling* Printed Name Aricka Easterling Title Engineer Tech Date 08/12/2013

E-mail Address aeasterling@cimarex.com

OCT 22 2013

