

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
MAY 28 2014
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. WELL API NO. 30-025-41141

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.

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: 3

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: | M | 11 | 19S | 34E | | 330 | South | 530 | West | Lea |
| BH: | D | 11 | 19S | 34E | | 403 | North | 617 | West | Lea |

13. Date Spudded: 3/10/14

14. Date T.D. Reached: 4/1/14

15. Date Rig Released: 4/6/14

16. Date Completed (Ready to Produce): 4/24/14

17. Elevations (DF and RKB, RT, GR, etc.): 3982' GR

18. Total Measured Depth of Well: 15124

19. Plug Back Measured Depth: 15121

20. Was Directional Survey Made? Yes

21. Type Electric and Other Logs Run: DSN & DLL

22. Producing Interval(s), of this completion - Top, Bottom, Name: 10940-15095, Bone Spring

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 | 48 | 1946 | 17 1/2 | 1835 | 421 |
| 9 5/8 | 36 | 3604 | 12 1/4 | 1020 | 36 |
| 5 1/2 | 17 | 15124 | 8 1/2 | 2650 | 455 |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2 7/8" | 10312 | |

26. Perforation record (interval, size, and number): 10940-15095, .42, 384 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 10940-15095
AMOUNT AND KIND MATERIAL USED: 1,548,834 gal total fluid & 2,305,992 # Sand

28. PRODUCTION

Date First Production: 4/24/14

Production Method: *Flowing, gas lift, pumping - Size and type pump*
flowing

Well Status: *Prod. or Shut-in*
producing

| | | | | | | | |
|-----------------------|----------------------|-------------------------|------------------------|----------------|------------------|------------------------------------|-------------------------|
| Date of Test: 5/14/14 | Hours Tested: 24 | Choke Size: 48/64 | Prod'n For Test Period | Oil - Bbl: 317 | Gas - MCF: 275 | Water - Bbl: 220 | Gas - Oil Ratio: 867.51 |
| Flow Tubing Press: 0 | Casing Pressure: 115 | Calculated 24-Hour Rate | Oil - Bbl: 317 | Gas - MCF: 275 | Water - Bbl: 220 | Oil Gravity - API - (Corr.): 42.50 | |

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

30. Test Witnessed By

31. List Attachments: C-103, C-104, 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*
Name: Aricka Easterling Title: Regulatory Analyst Date: 05/23/2014

E-mail Address: aeasterling@cimarex.com

INSTRUCTIONS

JUN 09 2014

