

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.
30-025-41915
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
Ben Lilly 2 State Com
6. Well Number:
5H
JAN 20 2015

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

8. Name of Operator
COG Operating LLC
9. OGRID
229137
11. Pool name or Wildcat
Berry; Bone Spring, North

| 12. Location | Unit Ltr | Section | Township | Range | Lot | Feet from the | N/S Line | Feet from the | E/W Line | County |
|--------------|----------|---------|----------|-------|-----|---------------|----------|---------------|----------|--------|
| Surface: | P | 2 | 21S | 33E | | 330 | South | 833 | East | Lea |
| BH: | 1 | 2 | 21S | 33E | 1 | 338 181 | North | 681 976 | East | Lea |

13. Date Spudded 10/4/14
14. Date T.D. Reached 11/5/14
15. Date Rig Released 11/12/14
16. Date Completed (Ready to Produce) 12/22/14
17. Elevations (DF and RKB, RT, GR, etc.) 3784' GR
18. Total Measured Depth of Well 18795'
19. Plug Back Measured Depth 18795'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
11760-18600' 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" | 54.5# | 1723' | 17 1/2" | 1350 sx | 0 |
| 9 5/8" | 40# | 5545' | 12 1/4" | 4710 sx | 0 |
| 5 1/2" | 17# | 18770' | 8 3/4" | 3900 sx | 0 |

| 24. LINER RECORD | | | | 25. TUBING RECORD | | | |
|------------------|-----|--------|--------------|-------------------|--------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2 7/8" | 10900' | 10900' |

26. Perforation record (interval, size, and number)
11760-18600' (648)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11760-18600'
AMOUNT AND KIND MATERIAL USED
Acid w/109607 gal 7 1/2%; Frac w/5257832# sand & 4653219 gal fluid

28. PRODUCTION

Date First Production 12/24/14
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing
Date of Test 1/6/15
Hours Tested 24
Choke Size 28/64"
Prod'n For Test Period
Oil - Bbl 765
Gas - MCF 840
Water - Bbl. 1284
Gas - Oil Ratio
Flow Tubing Casing Pressure
Press. 600#
Calculated 24-Hour Rate
Oil - Bbl. 765
Gas - MCF 840
Water - Bbl. 1284
Oil Gravity - API - (Corr.)

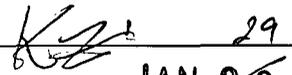
29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
30. Test Witnessed By
Tyler Deans

31. List Attachments
Surveys

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 
Printed Name: Stormi Davis Title Regulatory Analyst Date: 1/15/15
E-mail Address: sdavis@concho.com


JAN 28 2015

