

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.
30-025-41137
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 #25 through #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
Bobwhite 12 State Com
6. Well Number:
3H

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

8. Name of Operator
COG Operating LLC
10. Address of Operator
2208 W. Main Street
Artesia, NM 88210

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:	A	12	21S	33E		160	North	496	East	Lea
BH:	P	12	21S	33E		340	South	502	East	Lea

13. Date Spudded 1/30/15
14. Date T.D. Reached 2/19/15
15. Date Rig Released 2/22/15
16. Date Completed (Ready to Produce) 4/3/15
17. Elevations (DF and RKB, RT, GR, etc.) 3777' GR
18. Total Measured Depth of Well 16135'
19. Plug Back Measured Depth 16070'
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run None
22. Producing Interval(s), of this completion - Top, Bottom, Name
11813-16030' 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#	1848'	17 1/2"	1350 sx	0
9 5/8"	40#	5690'	12 1/4"	2000 sx	0
5 1/2"	17#	16120'	8 3/4"	2775 sx	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11031'	11022'

26. Perforation record (interval, size, and number)
11813-15970' (792)
16020-16030' (60)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11813-15970'
AMOUNT AND KIND MATERIAL USED
Acdz w/134053 gal 7 1/2%; Frac w/3456017# sand & 4003484 gal fluid

28. **PRODUCTION**
Date First Production 4/7/15
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing
Date of Test 4/14/15
Hours Tested 24
Choke Size
Prod'n For Test Period
Oil - Bbl 471
Gas - MCF 550
Water - Bbl. 1850
Gas - Oil Ratio
Flow Tubing Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl. 471
Gas - MCF 550
Water - Bbl. 1850
Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared
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 *Stormi Davis* Printed Name: Stormi Davis Title Regulatory Analyst Date: 4/24/15
E-mail Address: sdavis@concho.com

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