

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

Form C-105
Revised August 1, 2011

HOBBS OGD
NOV 05 2012

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

1. WELL API NO.
30-025-40348
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RE-DRILLING COMPLETION 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
Cosmo 8 State
6. Well Number:
4H

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, South
5966607

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	8	21S	34E		660	South	660	East	Lea
BH:	M	8	21S	34E		600 599	South	291 4810	West	Lea

13. Date Spudded 4/4/12	14. Date T.D. Reached 5/30/12	15. Date Rig Released 6/1/12	16. Date Completed (Ready to Produce) 9/12/12	17. Elevations (DF and RKB, RT, GR, etc.) 3714' GR
18. Total Measured Depth of Well 14841'		19. Plug Back Measured Depth 14748'	20. Was Directional Survey Made?	21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
11036-14692' 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#	1603'	17 1/2"	1385 sx	0
9 5/8"	40#	5722'	12 1/4"	2480 sx	0
5 1/2"	20#	14841'	7 7/8"	1680 sx (TOC @ 4250'-CBL)	0

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10049'	10032'

26. Perforation record (interval, size, and number)
11036-14692' (360)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 11036-14692'
AMOUNT AND KIND MATERIAL USED: Acdz w/33651gal 7 1/2%; Frac w/2972094# sand & 2687705 gal fluid

28. PRODUCTION

Date First Production 9/17/12	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing					
Date of Test 10/26/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 522	Gas - MCF 624	Water - Bbl. 298	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 522	Water - Bbl. 624	298	Oil Gravity - API - (Corr.)

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

30. Test Witnessed By
Adam Olguin

31. List Attachments

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: 10/31/12

E-mail Address: sdavis@concho.com

