

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88249
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87401
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OCD
SEP 17 2013
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
1. WELL API NO.
30-025-41080
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
Crockett State
6. Well Number:
2H

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

8. Name of Operator
COG Operating LLC

9. OGRID
229137

10. Address of Operator
2208 W. Main Street
Artesia, NM 88210

11. Pool name or Wildcat
WC-025 G-08 S213304D; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	20	21S	33E		2310	North	190	East	Lea
BH:	E	20	21S	33E		2298	North	324 4943 West	E	Lea

13. Date Spudded 5/3/13 14. Date T.D. Reached 5/28/13 15. Date Rig Released 5/31/13 16. Date Completed (Ready to Produce) 8/26/13 17. Elevations (DF and RKB, RT, GR, etc.) 3724' GR

18. Total Measured Depth of Well 16290' 19. Plug Back Measured Depth 16286' 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run CNL, Laterolog

22. Producing Interval(s), of this completion - Top, Bottom, Name
12044-16210' 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#	1760'	17 1/2"	1118 sx	0
9 5/8"	36# & 40#	5242'	12 1/4"	2430 sx	0
5 1/2"	17#	16290'	7 7/8"	1790 sx (TOC@3630'-CBL)	0

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	11307'	

26. Perforation record (interval, size, and number)
12044-16120' (396)
16200-16210' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 12044-16120'
AMOUNT AND KIND MATERIAL USED: Acdz w/33107 gal 7 1/2%; Frac w/3306621# sand & 2546456 gal fluid

28. PRODUCTION

Date First Production 8/27/13 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test 9/11/13 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 580 Gas - MCF 1095 Water - Bbl. 1265 Gas - Oil Ratio

Flow Tubing Press. 500# Casing Pressure 100# Calculated 24-Hour Rate Oil - Bbl. 580 Gas - MCF 1095 Water - Bbl. 1265 Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flaring 30. Test Witnessed By Adam Olguin

31. List Attachments
Logs, Directional 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: 9/13/13

E-mail Address: sdavis@concho.com

NOV 05 2013

