

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
 Minerals and Natural Resources
 Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised August 1, 2011

RECEIVED
 APR 25 2013
NMOC D ARTESIA

1. WELL API NO.
 30-015-37255
 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
 Down South 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

9. OGRID
 229137

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

11. Pool name or Wildcat
 Hay Hollow; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	19	26S	28E		2180	South	330	East	Eddy
BH:	L	19	26S	28E		1824	South	286	West	Eddy

13. Date Spudded 2/1/13
 14. Date T.D. Reached 2/15/13
 15. Date Rig Released 2/16/13
 16. Date Completed (Ready to Produce) 4/11/13
 17. Elevations (DF and RKB, RT, GR, etc.) 3030' GR
 18. Total Measured Depth of Well 12247'
 19. Plug Back Measured Depth 12200'
 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
 7985-12160' Bone Spring

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#	421'	17 1/2"	415 sx	0
9 5/8"	36#	2301'	12 1/4"	750 sx	0
5 1/2"	17#	12247'	7 7/8"	1650 sx	0

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
 7985-12070' (460)
 12150-12160' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL
 7985-12070'
 AMOUNT AND KIND MATERIAL USED
 Acdz w/28581 gal. 7 1/2%; Frac w/2987940# sand & 2456346 gal fluid

PRODUCTION

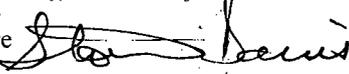
28. Date First Production 4/14/13
 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
 Well Status (Prod. or Shut-in) Producing
 Date of Test 4/21/13
 Hours Tested 24
 Choke Size 64/64"
 Prod'n For Test Period
 Oil - Bbl 921
 Gas - MCF 3431
 Water - Bbl 1868
 Gas - Oil Ratio
 Flow Tubing Press.
 Casing Pressure 660#
 Calculated 24-Hour Rate
 Oil - Bbl 921
 Gas - MCF 3431
 Water - Bbl 1868
 Oil Gravity - API - (Corr.)

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

31. List Attachments
 Logs, Deviation Report, 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: 4/24/13
 E-mail Address: sdavis@concho.com

Handwritten initials

