

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

HOBBS CCD
JUN 05 2014
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.
30-025-41346
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
Dos Abuelos Fee
6. Well Number:
1H

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
Mescalero Escarpe; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	90	N/S Line	Feet from the	E/W Line	County
Surface:	C	20	18S	34E		190	North	2310	West	Lea
BH:	N	20	18S	34E		342	South	2297	West	Lea

13. Date Spudded 3/3/14 14. Date T.D. Reached 3/25/14 15. Date Rig Released 3/28/14 16. Date Completed (Ready to Produce) 5/9/14 17. Elevations (DF and RKB, RT, GR, etc.) 4059' GR
18. Total Measured Depth of Well 14445' 19. Plug Back Measured Depth 14423' 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name
9910-14335' 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"	54.5#	1843'	17 1/2"	1240 sx	0
9 5/8"	36#	3383'	12 1/4"	910 sx	0
5 1/2"	17#	14428'	7 7/8"	2240 sx (TOC@1370' - CBL)	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9502'	9485'

26. Perforation record (interval, size, and number)
9910-14276' (506)
14325-14335' (60)
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 9910-14276'
AMOUNT AND KIND MATERIAL USED Acdz w/67781 gal 7 1/2%; Frac w/2765277# sand & 3110058 gal fluid

PRODUCTION

28. Date First Production 5/12/14 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing
Date of Test 5/26/14 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 1077 Gas - MCF 250 Water - Bbl. 1090 Gas - Oil Ratio
Flow Tubing Press. 210# Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 1077 Gas - MCF 250 Water - Bbl. 1090 Oil Gravity - API - (Corr.)

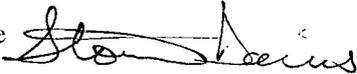
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flaring 30. Test Witnessed By Adam Olguin

31. List Attachments
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: 6/4/14

E-mail Address: sdavis@concho.com  JUN 09 2014

