

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.
30-025-41612
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
Oriole State
6. Well Number:
1H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENTIAL 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
Airstrip; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	N/S Line	Feet from the	E/W Line	County
Surface:	P	22	18S	34E	190	South	660	East	Lea
BH:	A	22	18S	34E	341 318	North	699-100	East	Lea

13. Date Spudded 5/2/14
14. Date T.D. Reached 6/15/14
15. Date Rig Released 6/18/14
16. Date Completed (Ready to Produce) 7/18/14
17. Elevations (DF and RKB, RT, GR, etc.) 3999' GR
18. Total Measured Depth of Well 14575'
19. Plug Back Measured Depth 14505'
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
10377-14465' 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#	1806'	17 1/2"	1325 sx	0
9 5/8"	36#	3399'	12 1/4"	975 sx	0
5 1/2"	17#	14557'	7 7/8"	2425 sx	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9602'	

26. Perforation record (interval, size, and number)
10377-14405' (396)
14455-14465' (60)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 10377-14405'
AMOUNT AND KIND MATERIAL USED: Acdz w/68331 gal 7 1/2%; Frac w/3307647# sand & 2829579 gal fluid

28. PRODUCTION

Date First Production 7/21/14
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Producing
Date of Test 8/4/14
Hours Tested 24
Choke Size
Prod'n For Test Period
Oil - Bbl 314
Gas - MCF 115
Water - Bbl. 1149
Gas - Oil Ratio
Flow Tubing Press. 250#
Casing Pressure 60#
Calculated 24-Hour Rate
Oil - Bbl. 314
Gas - MCF 115
Water - Bbl. 1149
Oil Gravity - API - (Corr.)

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

31. List Attachments
Deviation Report, Directional Surveys
E-PERMITTING -- New Well _____
Comp dm P&A _____ TA _____
CSNG _____ Loc CHG _____
ReComp _____ Add New Pool _____
NAD 1927 1983
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 _____
NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete.
Signature Stormi Davis
Printed Name: Stormi Davis
Title Regulatory Analyst
Date: 8/12/14
E-mail Address: sdavis@concho.com

AUG 25 2014

