

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

ARTESIA DISTRICT
JAN 08 2016 RECEIVED

1. WELL API NO. 30-015-42643

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
Pilum 15 Fee

6. Well Number: 1H

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
One Concho Center, 600 W. Illinois Avenue
Midland, TX 79701

11. Pool name or Wildcat
Atoka, Glorieta-Yeso 3250

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	I	16	18S	26E		2485	South	425	East	Eddy
BH:	I	15	18S	26E		2299	South	361	East	Eddy

13. Date Spudded 4/19/15	14. Date T.D. Reached 4/27/15	15. Date Rig Released 4/28/15	16. Date Completed (Ready to Produce) 11/21/15	17. Elevations (DF and RKB, RT, GR, etc.) 3352 GR
18. Total Measured Depth of Well 7845MD		19. Plug Back Measured Depth 7822	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run N/A

22. Producing Interval(s), of this completion - Top, Bottom, Name
3293 - 7802 YESO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	32#	1287	11	1300sx	
5-1/2	17#	7845	7-7/8	1250sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	2339	

26. Perforation record (interval, size, and number) 3293 - 7802 .43 504 holes, Open	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 3293 - 7802 AMOUNT AND KIND MATERIAL USED Acidize 14 stages w/56,936 gals 15% HCL. Frac w/ 1,871,090 gals gel, 101,515 gals Waterfrac R9, 48,772 gals Waterfrac R3, 134,945 gals treated water, 4,186.550# 20/40 white sand, 639,315# 20/40 CRC.
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28. PRODUCTION

Date First Production 12/6/15	Production Method (Flowing, gas lift, pumping - Size and type pump) ESP	Well Status (Prod. Or Shut-in) Producing					
Date of Test 12/6/15	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 21	Gas - MCF 29	Water - Bbl. 1992	Gas - Oil Ratio 1381
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 21	Gas - MCF 29	Water - Bbl. 1992	Oil Gravity - API - (Corr.) 40.8	

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

30. Test Witnessed By
Ron Beasley

31. List Attachments
C-103, C-102, C-104, survey

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 *C Jackson* Printed Name Chasity Jackson Title Regulatory Analyst Date 12/29/15

E-mail Address cjackson@concho.com

