

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

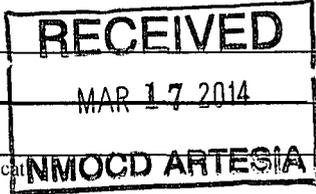
Form C-105  
Revised August 1, 2011

1. WELL API NO.  
30-015-39640
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)
7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

5. Lease Name or Unit Agreement Name  
Patton 5 Fee
6. Well Number: 7H



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:	M	5	19S	26E		982	South	330	West	Eddy
BH:	P	5	19S	26E		956	South	352	East	Eddy

13. Date Spudded 12/26/13  
14. Date T.D. Reached 1/5/14  
15. Date Rig Released 1/7/14  
16. Date Completed (Ready to Produce) 2/4/14  
17. Elevations (DF and RKB, RT, GR, etc.) 3363' GR
18. Total Measured Depth of Well 7342  
19. Plug Back Measured Depth 7294  
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  
3099 - 7259 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#	1197	11	1100	
5-1/2	17#	7332	7-7/8	800	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	2507	

26. Perforation record (interval, size, and number)  
3099 - 7259 .43 324 holes, Open
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 3099 - 7259  
AMOUNT AND KIND MATERIAL USED: Acidize w/38,636 gals 15% HCL. Frac w/1,943,277 gals gel, 226,488 gals WaterFrac R9, 159,775 gals treated water, 3,014,713# 20/40 brown sand, 564,394# 16/30 CRC, 40,574# 100 Mesh.

28. PRODUCTION

Date First Production 2/4/14		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP Pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 2/5/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 476	Gas - MCF 219	Water - Bbl 574	Gas - Oil Ratio 460
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl 476	Gas - MCF 219	Water - Bbl 574	Oil Gravity - API - (Corr.) 39.1	

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

30. Test Witnessed By  
Kent Greenway

31. List Attachments  
C-103, C-102, C-104, survey, logs, C-144, schematic

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: 3/5/14  
E-mail Address: cjackson@concho.com

