

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
 Santa Fe, NM 87505

Form C-105
 Revised August 1, 2011

NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 25 2014
RECEIVED

1. WELL API NO.
 30-015-42152

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
 Sherman 4 Fee

6. Well Number: 10H

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 Ave. 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	33	18S	26E		150	South	330	West	Eddy
BH:	M	4	19S	26E		353	North	959	West	Eddy

13. Date Spudded
 4/26/14

14. Date T.D. Reached
 5/5/14

15. Date Rig Released
 5/6/14

16. Date Completed (Ready to Produce)
 7/17/14

17. Elevations (DF and RKB, RT, GR, etc.)
 3374'

18. Total Measured Depth of Well
 7890

19. Plug Back Measured Depth
 7820

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
 3334 - 7800 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	1233	11	980sx	
5-1/2	17	7890	7-7/8	1100 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
					2-7/8	2510	

26. Perforation record (interval, size, and number)
 3334 - 7800 .43 360 holes, Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL: 3334 - 7800
 AMOUNT AND KIND MATERIAL USED: ACIDIZE W/38,114 GALS 15% ACID. FRAC W/1,699,658 GALS GEL, 195,343 GALS TREATED WATER, 243,067 GALS WATER FRAC, 2,907,400# 20/40 BROWN, 442,400# 20/40 CRC, 43,800# 100 MESH.

28. PRODUCTION

Date First Production
 7/31/14

Production Method (Flowing, gas lift, pumping - Size and type pump)
 Pumping, ESP

Well Status (Prod. or Shut-in)
 Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/2/14	24			257	214	2157	833

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			257	214	2157	39.4

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

30. Test Witnessed By
 Ron Beasley

31. List Attachments
 C102, C103, Deviation Report, C104.

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 8/13/14

E-mail Address cjackson@concho.com

