

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

NM OIL CONSERVATION
ARTESIA DISTRICT
Energy, Minerals and Natural Resources

State of New Mexico
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-42204

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.

RECEIVED
DEC 8 2014

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: 2H

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:	N	4	19S	26E		150	South	1645	West	Eddy
BH:	C	4	19S	26E		372	North	1648	West	Eddy

13. Date Spudded: 9/12/14
14. Date T.D. Reached: 9/19/14
15. Date Rig Released: 9/20/14
16. Date Completed (Ready to Produce): 11/3/14
17. Elevations (DF and RKB, RT, GR, etc.): 3349'

18. Total Measured Depth of Well: 7565MD 3047TVD
19. Plug Back Measured Depth: 7546
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
3277 - 7535 Yes

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	1229	11	500sx	
5-1/2	17	7565	7-7/8	1100 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	2646	

26. Perforation record (interval, size, and number)
3277 - 7535 .43 504 holes, Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 3277 - 7535
AMOUNT AND KIND MATERIAL USED: Acidize w/55,777 gals 15% HCL. Frac w/1,885,279 gals gel, 92,839 gals WaterFrac, 177,698 gals treated water, 4,188,041# 20/40 brady sand, 655,102# 20/40 CRC.

28. PRODUCTION

Date First Production: 11/15/14
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
11/20/14	24			250	73	2385	292

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			250	73	2385	36.6

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

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: *Chasity Jackson*
Printed Name: Chasity Jackson Title: Regulatory Analyst Date: 12/1/14
E-mail Address: cjackson@concho.com

