

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

MAR 30 2015

RECEIVED

1. WELL API NO.
30-015-39949

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
Burkett 16 State

6. Well Number:
11H

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
Fren: Glorieta-Yeso 26770

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	17S	31E		330	North	490	West	Eddy
BH:	B	16	17S	31E		308	North	1673	East	

13. Date Spudded
1/7/15

14. Date T.D. Reached
1/15/15

15. Date Rig Released
1/17/15

16. Date Completed (Ready to Produce)
2/12/15

17. Elevations (DF and RKB, RT, GR, etc.)
3856' GR

18. Total Measured Depth of Well
8149MD 5204TVD

19. Plug Back Measured Depth
8079

20. Was Directional Survey Made?
Yes

21. Type Electric and Other Logs Run
Compensated Neutron/HNGS/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name
5487 - 8059 Yeso

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	465	17-1/2	500sx	
8-5/8	40	1840	12-1/4	600sx	
7	29	4587	8-3/4	0	
5-1/2	17	8149	7-7/8	1700sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4713	

26. Perforation record (interval, size, and number)
5487 - 8059 .43, 288 holes OPEN

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 5487 - 8059
AMOUNT AND KIND MATERIAL USED: Acidize 8 stages w/29,367 gals 15% HCL. Frac w/1,071,155 gals gel, 46,721 gals WaterFrac R9, 59,655 gals WaterFrac R3, 154,277 gals treated water, 2,397,495# 20/40 brown sand, 383,606# 20/40 CRC.

PRODUCTION

Date First Production
2/14/15

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

Well Status (Prod. or Shut-in)
Producing

Date of Test 2/15/15	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 201	Gas - MCF 111	Water - Bbl 2011	Gas - Oil Ratio 552
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Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl 201	Gas - MCF 111	Water - Bbl 2011	Oil Gravity - API - (Corr.) 36.4
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

30. Test Witnessed By
Ron Beasley

31. List Attachments
Log, C102, C103, Deviation Report, C104, C144

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 3/19/15

E-mail Address cjackson@concho.com

