

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

RECEIVED
SEP 30 2013
WOOD ARTESIA

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-40414
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
Hogan State Com
6. Well Number:
3H

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
Empire; Glorieta Yeso, East 96610

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	2	17S	29E		990	South	330	East	Eddy
BH:	M	2	17S	29E		980	South	345	West	Eddy

13. Date Spudded 4/3/13
14. Date T.D. Reached 4/19/13
15. Date Rig Released 4/22/13
16. Date Completed (Ready to Produce) 6/11/13
17. Elevations (DF and RKB, RT, GR, etc.) 3662' GR
18. Total Measured Depth of Well 9568MD 5129TVD
19. Plug Back Measured Depth 9571MD 5128TVD
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run HRLA/SP GR, CNL

22. Producing Interval(s), of this completion - Top, Bottom, Name
5601 - 9452 Yeso

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	359	17-1/2	1350 sx	
9-5/8	40#	1358	12-1/4	500 sx	
7	26#	4488	8-3/4	0	
5-1/2	17#	9470	7-7/8	900 sx	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4588	

26. Perforation record (interval, size, and number)
5601 - 9452, 18 open frac ports
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 5601 - 9452
AMOUNT AND KIND MATERIAL USED: Acidize w/36,000 gals 15% HCL.
Frac w/1,631,200 gals gel, 402,847 gals WaterFrac, 2,323,860# 20/40 brown sand, 378,020# 20/40 CRC, 45,000# 100 Mesh.

28. PRODUCTION

Date First Production 6/13/13
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP pump
Well Status (Prod. or Shut-in) Producing
Date of Test 6/16/13
Hours Tested 24
Choke Size
Prod'n For Test Period
Oil - Bbl 191
Gas - MCF 75
Water - Bbl 1111
Gas - Oil Ratio 393
Flow Tubing Press. 70
Casing Pressure
Calculated 24-Hour Rate
Oil - Bbl.
Gas - MCF.
Water - Bbl.
Oil Gravity - API - (Corr.) 36.4

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold
30. Test Witnessed By Ron Beasley

31. List Attachments
Logs, C-102, C-103, C-144, Directional 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 *Chasity Jackson*
Printed Name Chasity Jackson Title Regulatory Analyst Date 9/9/13

E-mail Address: cjackson@concho.com

