

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

HOBBS OCD
DEC 16 2013

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.
30-025-40876
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION 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
Hoosier 22 State
6. Well Number: 2

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER Recompletion

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
Vacuum, Grayburg-San Andres 62180

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	22	17S	35E		990	North	890	East	Lea
BH:										

13. Date Spudded 1/19/13	14. Date T.D. Reached 2/1/13	15. Date Rig Released 2/4/13	16. Date Completed (Ready to Produce) 11/18/13	17. Elevations (DF and RKB, RT, GR, etc.) 3935 GR
18. Total Measured Depth of Well 8640	19. Plug Back Measured Depth 6320	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run	

22. Producing Interval(s), of this completion - Top, Bottom, Name
6602 - 7650 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	48	485	17-1/2	550 sx	
8-5/8	32	4666	11	1700 sx	
5-1/2	17	8626	7-7/8	1350 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	4794	

26. Perforation record (interval, size, and number)
4706 - 4896, 2 SPF, .34, 36 holes. Open
4942 - 5088, 2 SPF, .34, 36 holes. Open CIBP @ 6320'.
6355 - 6555, 2 SPF, .34, 56 holes. Closed CIBP @ 6585'.
6602 - 7650, 2 SPF, .34, 128 holes. Closed CIBP @ 7900'.
7970 - 8170, 2 SPF, .34, 26 holes. Closed

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4706 - 4896	12,000 gals 20% HCL. 99,750 gals gel, 123,846# 20/40 White sand, 20,235# 16/30 SLC.
4942 - 5088	6000 gals 20% HCL. 105,462 gals gel, 127,971# 20/40 white sand, 16,427# 16/30 SLC.

PRODUCTION

28. Date First Production 12/1/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 20' pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 12/4/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 22	Gas - MCF 0	Water - Bbl. 677	Gas - Oil Ratio 0
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40	

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

30. Test Witnessed By
Ron Beasley

31. List Attachments
C102, C103, 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
Printed Name Chasity Jackson Title Regulatory Analyst Date 12/12/13
Signature *CJackson*
E-mail Address cjackson@concho.com

[Signature]
JAN 15 2014

