

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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  
**RECEIVED**  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
FEB 05 2013  
SANTA FE DISTRICT ARTESIA

Form C-105  
July 17, 2008

1. WELL API NO. **30-015-39842**  
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  
**Patton 5 Fee**

6. Well Number:  
**4H**

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  
**Penasco Draw; San Andres-Yeso 50270**

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	5	19S	26E		2310	North	235	West	Eddy
BH:										

13. Date Spudded **5/9/12** 14. Date T.D. Reached **5/18/12** 15. Date Rig Released **5/23/12** 16. Date Completed (Ready to Produce) **11/14/12** 17. Elevations (DF and RKB, RT, GR, etc.) **3368'**

18. Total Measured Depth of Well **5065** 19. Plug Back Measured Depth **2046** 20. Was Directional Survey Made? **Yes** 21. Type Electric and Other Logs Run **CN/HNGS, MCFL/HNGS**

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**1836 - 1845 Yeso**

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8	36	1225	12-1/4	1050	
7	26	2095	8-3/4	650	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	1955	

26. Perforation record (interval, size, and number)  
**1836 - 1845 .41, 40 holes OPEN**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED  
**1836 - 1845 | Acidized w/2,293 gals 15% HCL, Frac w/36,096 gals gel, 45,267# 16/30 brown sand, 15,228# 16/30 Siberprop.**

28. **PRODUCTION**

Date First Production **12/18/12** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **2-1/2 x 1-1/2 x 20' RHBC** 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
12/18/12	24			2	7	30	3500

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
70	70		2	7	30	39.5

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Sold** 30. Test Witnessed By **Kent Greenway**

31. List Attachments  
**Logs, C-102, C-104, Deviation Survey, C-144, Schematic**

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 **1/30/13**

E-mail Address **cjackson@concho.com**

