

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

Form C-105  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

1. WELL API NO.  
30-015-39781  
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  
Pinto 36 State Com  
6. Well Number:  
1H

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  
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:	M	36	18S	25E		150	South	380	West	Eddy
BH:	D	36	18S	25E		352	North	382	West	Eddy

13. Date Spudded 6/8/12  
14. Date T.D. Reached 6/23/12  
15. Date Rig Released 6/29/12  
16. Date Completed (Ready to Produce) 8/22/12  
17. Elevations (DF and RKB, RT, GR, etc.) 3495' GR  
18. Total Measured Depth of Well 6938  
19. Plug Back Measured Depth 6938  
20. Was Directional Survey Made? Yes  
21. Type Electric and Other Logs Run MCFL/HNGS, CN/HNGS

22. Producing Interval(s), of this completion - Top, Bottom, Name  
2835 - 6898 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#	1222	12-1/4	1050 sx	
5-1/2	17#	6898	7-7/8	650 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	1832	

26. Perforation record (interval, size, and number)  
2835' - 6898', 17 open frac ports

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL: 2835 - 6898  
AMOUNT AND KIND MATERIAL USED: Acidize w/33,622 gals 15% acid.  
Frac w/85,850 gals waterfrac, 1,285,752 gals gel, 1,659,880# 20/40 brown, 382,500# 20/40 SLC, 42,500# 100 mesh.

**28. PRODUCTION**

Date First Production: 8/29/12  
Production Method: Pumping, Sub pump  
Well Status: Producing

Date of Test: 9/23/12	Hours Tested: 24	Choke Size:	Prod'n For Test Period:	Oil - Bbl: 182	Gas - MCF: 288	Water - Bbl: 490	Gas - Oil Ratio: 1582
Flow Tubing Press.: 70	Casing Pressure: 70	Calculated 24-Hour Rate:	Oil - Bbl: 182	Gas - MCF: 288	Water - Bbl: 490	Oil Gravity - API - (Corr.): 40.9	

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

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: *C Jackson*  
Printed Name: Chasity Jackson  
Title: Regulatory Analyst  
Date: 11/13/12

E-mail Address: cjackson@concho.com

RECEIVED  
NOV 16 2012  
MOCD ARTESIA

*JM*

