

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

Form C-105
Revised August 1, 2011

1. WELL API NO.
30-015-40418- 40814

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
Falabella 31 Fee

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 Ave. Midland, TX 79701

11. Pool name or Wildcat
Penasco Draw; SA-Yeso (Assoc) 50270

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	31	18S	26E		150	South	380	West	Eddy
BH:	D	31	18S	26E		352	North	394	West	Eddy

13. Date Spudded 7/14/13 14. Date T.D. Reached 7/24/13 15. Date Rig Released 7/26/13 16. Date Completed (Ready to Produce) 9/9/13 17. Elevations (DF and RKB, RT, GR, etc.) 3440' GR

18. Total Measured Depth of Well 7366 19. Plug Back Measured Depth 7366 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
3056 - 7294 Yeso

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	32	1230	11	1150sx	
5-1/2	17	7366	7-7/8	800sx	

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	2328	

26. Perforation record (interval, size, and number)
3056 - 7294 9 stages .43 324 holes. Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 3056 - 7294 AMOUNT AND KIND MATERIAL USED
Acidize w/ w/49,423 gals 15% HCL. Frac w/1,898,421 gals gel, 51,913 gals slickwater, 318,732 gals WF R9, 32,251 gals WF R3, 2,100,397# 20/40 brown sand, 292,352# 20/40 CRC, 112,782# 100 Mesh.

28. PRODUCTION

Date First Production 9/18/13 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP 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
9/22/13	24			142	56	1050	394
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
70	70		142	56	1050	39.7	

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

31. List Attachments
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 *CJACKSON* Printed Name Chasity Jackson Title Regulatory Analyst Date 11/18/13

E-mail Address cjackson@concho.com

