

Submit To Appropriate District Office
Two Copies
District II
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1900 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
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

RECEIVED
FEB 1 2013

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)

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

8. Name of Operator
COG Operating LLC
One Concho Center
600 W. Illinois Ave.
Midland, TX 79701

9. OGRID **229137**

10. Address of Operator
COG Operating LLC
One Concho Center
600 W. Illinois Ave.
Midland, TX 79701

11. Pool name or Wildcat
Penasco Draw; San Andres-Yeso 50270
Atoka; G102-Yeso (3250)

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	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12/18/12	2-1/2 x 1-1/2 x 20" RHIBC	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 1928 1973

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 **CJ Jackson** Printed Name **Chasity Jackson** Title **Regulatory Analyst** Date **1/30/13**

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

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by on copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka		T. Fruitland	T. Penn. "C"
T. Yates	T. Miss		T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian		T. Cliff House	T. Leadville
T. Queen 322	T. Silurian		T. Menefee	T. Madison
T. Grayburg 591	T. Montoya		T. Point Lookout	T. Elbert
T. San Andres 940	T. Simpson		T. Mancos	T. McCracken
T. Glorieta 2510	T. McKee		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger		Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash		T. Dakota	
T. Tubb	T. Delaware Sand		T. Morrison	
T. Drinkard	T. Bone Springs		T. Todilto	
T. Abo Shale	T. Yeso	2582	T. Entrada	
T. Lo Abo	T.		T. Wingate	
T. Penn	T.		T. Chinle	
T. Cisco (Bough C)	T.		T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 3, from.....to.....
No. 2, from.....to.....	No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....	to.....	feet.....
No. 2, from.....	to.....	feet.....
No. 3, from.....	to.....	feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

CONCHO

Author: Stroup
Well Name Patton 5 Fee Well No. #4H
Field Glorieta Yeso API #: 30-015-39842
County EDDY Prop #:
State NM Zone:
Date
GL 3456'
KB 3478'

Description	O.D.	Grade	Weight	Depth	Cmt Sx	TOC
Surface Csg	9 5/8	J55	36	1,225	1050	Surface
Inter Csg						
Prod Csg	7	L80	26	2,095	650	Surface
Liner						

