

Form C-105 Revised August 1, 2011

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: [X] COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) [X] 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 [X] PLUGBACK [] DIFFERENT RESERVOIR [] OTHER

8. Name of Operator COG OPERATING LLC

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 14 17S 35E 990 North 990 East Lea

BH:

13. Date Spudded 11/17/12 14. Date T.D. Reached 11/28/12 15. Date Rig Released 12/4/12 16. Date Completed (Ready to Produce) 10/28/13 17. Elevations (DF and RKB, RT, GR, etc.) 3930' GR

18. Total Measured Depth of Well 8675 19. Plug Back Measured Depth 6420 20. Was Directional Survey Made? No 21. Type Electric and Other Logs Run None

22. Producing Interval(s), of this completion - Top, Bottom, Name San Andres 4886 - 5140

23. 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	503	17-1/2	500sx	
8-5/8	24	4860	11	1900sx	
5-1/2	17	8661	7-7/8	1450sx	

24. LINER RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN

25. TUBING RECORD SIZE DEPTH SET PACKER SET

26. Perforation record (interval, size, and number) 4886 - 5140, 2 SPF 40 Holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4886 - 5140 6500 gals 20% acid. Frac w/ 40,278 gals gel, 21,073# 20/40 white sand.

28. PRODUCTION

Date First Production 10/30/13 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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/30/13	24			14	0	131	

Flow Tubing Press. 70 Casing Pressure 70 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 42.0

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

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

Signature [Signature] Printed Name Kanicia Castillo Title Lead Regulatory Analyst Date 11/14/13

E-mail Address kcastillo@concho.com

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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 one 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 3167	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4057	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4715	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 6225	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 6634	T. Gr. Wash	T. Dakota	
T. Tubb 7771	T. Delaware Sand	T. Morrison	
T. Drinkard 7888	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	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