

Oil Conservation **State of New Mexico** **Energy, Minerals and Natural Resources** **Oil Conservation Division** **220 South St. Francis Dr.** **Santa Fe, NM 87505**

Form C-105

Revised August 1, 2011

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

APR 20 2015
 RECEIVED

1. WELL API NO.
 30-015-42784
 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

9. OGRID
 229137

10. Address of Operator
 One Concho Center, 600 W. Illinois Avenue
 Midland, TX 79701

11. Pool name or Wildcat
 WILDCAT G-01 S192617K:GLOR-YESO 97788

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	8	19S	26E		160	South	2310	West	Eddy
BH:	C	8	19S	26E		375	North	2201	West	Eddy

13. Date Spudded 2/14/15 14. Date T.D. Reached 2/25/15 15. Date Rig Released 2/26/15 16. Date Completed (Ready to Produce) 3/25/15 17. Elevations (DF and RKB, RT, GR, etc.) 3374' GR

18. Total Measured Depth of Well 7638MD 3046TVD 19. Plug Back Measured Depth 7615 20. Was Directional Survey Made? Yes 21. Type Electric and Other Logs Run N/A

22. Producing Interval(s), of this completion - Top, Bottom, Name
 3296 - 7595 YESO

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#	1220	11	500sx	
5-1/2	17#	7638	7-7/8	1100sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	2728

26. Perforation record (interval, size, and number)
 3296 - 7595 .43 504 holes, Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL 3296 - 7595 AMOUNT AND KIND MATERIAL USED
 Acidize 14 stages w/54,397 gals 15% HCL. Frac w/1,875,963 gals gel, 108,376 gals WaterFrac R9, 203,590 gals treated water. 4,192,363# 20/40 brown sand, 685,980# 20/40 CRC.

PRODUCTION

28. Date First Production 3/29/15 Production Method (Flowing, gas lift, pumping - Size and type pump) 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
3/30/15	24			355	188	959	388

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
70	70		355	188	959	38.2

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented 30. Test Witnessed By Ron Beasley

31. List Attachments C-103, C-102, C-104, 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 4/13/15
 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 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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>2631</u>	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	T. Yeso <u>2739</u>	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

From	To	Thickness In Feet	Lithology