

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

RECEIVED

DEC 23 2013

INVOICED ARTESIA

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.  
30-015-41463

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  
Lee 3 Fee

6. Well Number:  
6H

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  
Atoka; Glorieta-Yeso 3250

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	3	19S	26E		150	South	2310	West	Eddy
BH:	C	3	19S	26E		351	North	2362	West	Eddy

13. Date Spudded 9/7/13	14. Date T.D. Reached 9/30/13	15. Date Rig Released 10/2/13	16. Date Completed (Ready to Produce) 11/8/13	17. Elevations (DF and RKB, RT, GR, etc.) 3341' GR
18. Total Measured Depth of Well 7903	19. Plug Back Measured Depth 7850	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run CNL/SPEC GR	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
3613 - 7825 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	1233	11	1300sx	
5-1/2	17	7898	7-7/8	900sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	2932	

26. Perforation record (interval, size, and number)  
3613 - 7825 9 stages .43 324 holes. Open

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3613 - 7825	Acidize w/34,137 gals 15% HCL. Frac w/1,416,905 gals gel, 145,161 gals treated water, 215,130 gals WF R9, 1,974,513# 20/40 brown sand, 329,535# 20/40 CRC, 45,456# 100 Mesh.

28. PRODUCTION

Date First Production 11/14/13	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, ESP	Well Status (Prod. or Shut-in) Producing					
Date of Test 12/11/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 87	Gas - MCF 100	Water - Bbl. 1512	Gas - Oil Ratio 1149
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 87	Gas - MCF 100	Water - Bbl. 1512	Oil Gravity - API - (Corr.) 37.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold


30. Test Witnessed By  
Ron Beasley

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  Printed Name Chasity Jackson Title Regulatory Analyst Date 12/16/13

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 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 577	T. Silurian	T. Menefee	T. Madison
T. Grayburg 836	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1199	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2818	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 2934	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb 4455	T. Delaware Sand	T. Morrison	
T. Drinkard	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

From	To	Thickness In Feet	Lithology