

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88200
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 June 10, 2003

WELL API NO.

30-015-35576

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b Type of Completion
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR ☐ OTHER ☐

2 Name of Operator

COG Operating LLC

3 Address of Operator

550 W. Texas Ave., Suite 1300 Midland, TX 79701

4 Well Location

Unit Letter M 990 Feet From The South Line and 990 Feet From The West Line

Section 16 Township 17S Range 29E NMPM County Eddy

10 Date Spudded

06/14/07

11 Date T D Reached

06/27/07

12 Date Compl. (Ready to Prod)

07/20/07

13 Elevations (DF& RKB, RT, GR, etc)

3585 GR

14 Elev Casinghead

15 Total Depth

5600

16. Plug Back T D

5581

17 If Multiple Compl How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

4492 - 5274 Yeso

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CN / HNGS, Micro CFL / HNGS

22. Was Well Cored

No

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#	315	17-1/2	400	Circ 40 sxs
8-5/8	24#	895	12-1/4	700	Circ 170 sxs
5-1/2	17#	5594	7-7/8	1775	Circ 240 sxs

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5289	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

4492 - 4800 - 2 SPF, 64 holes, 0.4 Open
4972 - 5274 - 2 SPF, 64 holes, 0.4 Open

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4492- 4800	Acidize w/2500 gal acid. Frac w/ 41,042 gals gel, 8000# LiteProp 14/30, 90,540# 16/30 sand.
4927 - 5274	Acidize w/2500 gal acid. Frac w/ 82,099 gals gel, 8000# LiteProp 14/30, 89,860# 16/30 sand.

28. PRODUCTION

Date First Production 7/27/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping; 2-1/2" x 2" x 20' RHTC pump w/on/off			Well Status (Prod or Shut-in) Producing		
Date of Test 07/25/07	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 33	Gas - MCF 136	Water - Bbl 100	Gas - Oil Ratio 4121
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.) 37.7	

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

Sold


Test Witnessed By

Kent Greenway

30 List Attachments

Logs, C102, C103, Deviation Report, C104

31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature  Printed Name Kanicia Carrillo Title Regulatory Analyst Date 08/10/07
E-mail Address kcarrillo@conchoresources.com 432-685-4332

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 874	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1152	T. Devonian	T. Menefee	T. Madison
T. Queen 1734	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2125	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2413	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3864	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Yeso 3949	T. Wingate	T.
T. Wolfcamp	T. Mississippian	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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