

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 88210  
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.  
30-025-39400

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 ☐

7 Lease Name or Unit Agreement Name

Taylor D

2 Name of Operator

COG Operating LLC

8 Well No.

003

3 Address of Operator

550 W. Texas Ave., Suite 100 Midland, TX 79701

9 Pool name or Wildcat

Maljamar, Yeso, West 44500

4 Well Location

Unit Letter G 2210 Feet From The North Line and 1650 Feet From The East Line

Section 9 Township 17S Range 32E NMPM County Lea

10 Date Spudded 6/15/11	11 Date T D Reached 7/1/11	12. Date Compl (Ready to Prod) 7/29/11	13. Elevations (DF& RKB, RT, GR, etc) 4101' GR	14. Elev Casinghead
15 Total Depth 7018	16. Plug Back T.D. 6963	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  
5566 - 6854 Yeso

20 Was Directional Survey Made  
No

21 Type Electric and Other Logs Run  
Platform Express Hi-Re Lat Array CFL/HNGS; 3 Detector Litho-Density Comp Neut/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	878	17 1/2	850	
8 5/8	32	2163	11	600	
5 1/2	17	7008	7 7/8	1200	

## 24 LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	6818	

26 Perforation record (interval, size, and number)

5566 - 5730 1 SPF, 26 holes OPEN  
6120 - 6320 1 SPF, 26 holes OPEN  
6390 - 6590 1 SPF, 26 holes OPEN  
6660 - 6854 1 SPF, 52 holes OPEN

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5566 - 5730	See attachment
6120 - 6320	See attachment
6390 - 6590	See attachment
6660 - 6854	See attachment

## 28 PRODUCTION

Date First Production 8/29/11		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2"x2"x24'			Well Status (Prod or Shut-in) Producing	
Date of Test 9/10/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 53	Gas - MCF 159	Water - Bbl 71
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 35.5

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 Netha Aaron Printed Name Netha Aaron Title Regulatory Analyst Date 9/20/2011  
E-mail Address naaron@conchoresources.com

ELG 12-12-2011

DEC 12 2011

## 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 2274	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3237	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3985	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5476	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6890	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso 5565	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

**Taylor D #3**  
**API#: 30-025-39400**  
**Lea, NM**

**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5566 - 5730	Acidize w/3,000 gals acid.
	Frac w/ 101,900 gals gel, 114,600# 16/30 White
	sand, 15,000# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6120 - 6320	Acidize w/3,500 gals acid.
	Frac w/ 110,451 gals gel, 142,936# 16/30 White
	sand, 26,755# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6390 - 6590	Acidize w/3,500 gals acid.
	Frac w/ 113,830 gals gel, 146,382# 16/30 White
	Sand, 34,105# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6660 - 6854	Acidize w/ 7,000 gals acid.
	Frac w/117,266 gals gel, 148,940# 16/30 White
	Sand, 39,132# 16/30 CRC