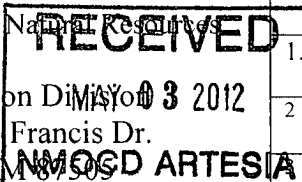


Submit To Appropriate District Office  
Two Copies  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505



Form C-105  
July 17, 2008

1. WELL API NO. 30-015-37577  
2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN  
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 550 West Texas Ave Suite 100, Midland, Texas 79701  
11 Pool name or Wildcat EMPIRE, GLORIETA-YESO, EAST 96610  
6 Well Number 304  
5 Lease Name or Unit Agreement Name GJ West Coop Unit

12. Location Unit Ltr Section Township Range Lot Feet from the N/S Line Feet from the E/W Line County  
Surface: C 28 17S 29E 895 North 1650 West Eddy  
BH:  
13 Date Spudded 2/9/12 14 Date T.D. Reached 2/15/12 15 Date Rig Released 2/16/12 16 Date Completed (Ready to Produce) 3/7/12 17. Elevations (DF and RKB, RT, GR, etc ) 3586' GR  
18 Total Measured Depth of Well 5596 19. Plug Back Measured Depth 5533 20. Was Directional Survey Made? No 21. Type Electric and Other Logs Run CN SPECTRAL GR CCL

22 Producing Interval(s), of this completion - Top, Bottom, Name Yeso  
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	378	17-1/2	400sx	
8-5/8	24	859	11	400sx	
5-1/2	17	5587	7-7/8	900sx	

24 **LINER RECORD** 25 **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5306	

26 Perforation record (interval, size, and number)  
4032 - 4340 .41, 29 holes OPEN  
4625 - 4825 .41, 26 holes OPEN  
4895 - 5120 .41, 26 holes OPEN  
5190 - 5415 .41, 26 holes OPEN  
27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
4032 - 4340 See Attachment  
4625 - 4825 See Attachment  
4895 - 5120 See Attachment  
5190 - 5415 See Attachment

28 **PRODUCTION**

Date First Production 3/14/12 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24' pump Well Status (Prod or Shut-in) Producing  
Date of Test 3/21/12 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 149 Gas - MCF 115 Water - Bbl 97 Gas - Oil Ratio 772  
Flow Tubing Press Casing Pressure Calculated 24-Hour Rate Oil - Bbl 149 Gas - MCF 115 Water - Bbl 97 Oil Gravity - API - (Corr.) 37.1

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

31 List Attachments Logs, 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 4/26/12

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 813	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1726	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2411	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3875	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 5506	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3944	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. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

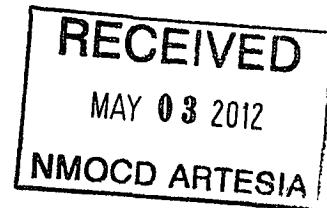
## IMPORTANT WATER SANDS

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

**GJ West Coop Unit #304****API#: 30-015-37577****EDDY, NM****C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4032 - 4340	Acidized w/1,700 gals 15% HCL.
	Frac w/122,955 gals gel, 127,174# 16/30 brown
	sand, 24,865# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4625 - 4825	Acidized w/2,250 gals 15% HCL.
	Frac w/116,831 gals gel, 138,092# 16/30 brown
	sand, 34,602# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4895 - 5120	Acidized w/2,250 gals 15% HCL.
	Frac w/116,284 gals gel, 144,969# 16/30 brown
	sand, 30,222# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5190 - 5415	Acidized w/3,250 gals 15% HCL.
	Frac w/116,501 gals gel, 146,974# 16/30 brown
	sand, 28,333# 16/30 Siberprop.