

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
RECEIVED
 MAY 11 2012
 Oil Conservation Division
 1000 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-105
 Revised June 10, 2003
 WELL API NO. 30-015-39854
 5. Indicate Type of Lease
 STATE FEE
 State Oil & Gas Lease No.

file on current form

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 100 Midland, TX 79701

4 Well Location
 Unit Letter J 2310 Feet From The South Line and 2420 Feet From The East Line
 Section 8 Township 17S Range 29E NMPM County Eddy

10. Date Spudded 3/11/12
 11 Date T D Reached 3/17/12
 12. Date Compl. (Ready to Prod) 4/11/12
 13 Elevations (DF& RKB, RT, GR, etc) 3611' GR
 14 Elev Casinghead

15. Total Depth 5405 5410'
 16 Plug Back T.D.
 17. If Multiple Compl How Many Zones?
 18. Intervals Drilled By
 Rotary Tools Cable Tools
 X

19. Producing Interval(s), of this completion - Top, Bottom, Name
 3940-5180 Glorieta-Yeso, East
 20 Was Directional Survey Made No

21 Type Electric and Other Logs Run CN
 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	307	17 1/2	1000	
8 5/8	24	884	11	500	
5 1/2	17	5405	7 7/8	900	

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	5129	

26 Perforation record (interval, size, and number)

3940- 4165	1 SPF, 26 holes	OPEN
4390- 4640	1 SPF, 26 holes	OPEN
4710- 4910	1 SPF, 26 holes	OPEN
4980- 5180	1 SPF, 26 holes	OPEN

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3940- 4165	See attachment
4390- 4640	See attachment
4710- 4910	See attachment
4980- 5180	See attachment

28 **PRODUCTION**

Date First Production 4/15/12
 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 4/20/12
 Hours Tested 24
 Choke Size
 Prod'n For Test Period
 Oil - Bbl 188
 Gas - MCF 168
 Water - Bbl 545
 Gas - Oil Ratio 893.62

Flow Tubing Press. 70
 Casing Pressure 70
 Calculated 24-Hour Rate
 Oil - Bbl.
 Gas - MCF
 Water - Bbl
 Oil Gravity - API - (Corr) 39.5

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, C144 Closure

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 B. Maiorino Printed Name Brian Maiorino Title Regulatory Analyst Date 5/10/2012
 E-mail Address bmaiorino@conchoresources.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. 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 837	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1678	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2404	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3828	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. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso 3915	T. Chinle	T.
T. Penn	T. Tubb 5254	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

**Conoco 8 State #2
API#: 30-015-39854
Eddy County, NM**

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3940- 4165	Acidize w/2,500 gals acid.
	Frac w/118,372 gal Viking 1500
	11,498# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4390- 4640	Acidize w/2,500 gals acid.
	Frac w/128,909 Viking 1500, 146,439# 16/30 brady
	w/30,298# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4710- 4910	Acidize w/ 2,500 gals acid.
	Frac w/128,543 gal Viking 1500, 145,029# 16/30 Brady,
	30,220# 16/30 Siberprop

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4980- 5180	Acidize w/2,500 gals acid.
	Frac w/130,339 gal Viking 1500, 146,038# 16/30 Brady,
	34,524# 16/30 Siberprop