


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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<div style="text-align: right;">Form C-105 <span style="float: right;">KM</span></div> <div style="text-align: right;">Revised June 10, 2003</div> <div style="border: 1px solid black; padding: 2px;">           WELL API NO. <b>30-015-37400</b> </div> <div>           5. Indicate Type of Lease            STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> </div> <div>           State Oil &amp; Gas Lease No.         </div>
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
1a Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7 Lease Name or Unit Agreement Name  <div style="text-align: right;">Mc Coy State</div>
b Type of Completion NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL OVER BACK RESVR <input type="checkbox"/> OTHER _____		<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b>  <b>JUN - 9 2010</b>  <b>NMOCD ARTESIA</b> </div>
2 Name of Operator  COG Operating LLC		
3 Address of Operator  550 W Texas Ave., Suite 1300 Midland, TX 79701		8 Well No <span style="float: right;"><b>1</b></span>  9 Pool name or Wildcat Empire; Gloriet-Yeso, East 96610 ✓
4 Well Location Unit Letter <b>P</b> <b>330</b> Feet From The <b>South</b> Line and <b>990</b> Feet From The <b>East</b> Line Section <b>8</b> Township <b>17S</b> Range <b>29E</b> NMPM County <b>Eddy</b>		
10 Date Spudded 03/31/10	11 Date T D Reached 04/07/10	12 Date Compl (Ready to Prod) 05/07/10
13 Elevations (DF& RKB, RT, GR, etc ) 3606GR		14 Elev Casinghead
15 Total Depth 5466	16 Plug Back T D 5413	17 If Multiple Compl How Many Zones? 18 Intervals Drilled By Rotary Tools Cable Tools <b>X</b>
19 Producing Interval(s), of this completion - Top, Bottom, Name 4410 - 5150 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. <b>CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB / FT	DEPTH SET
17-1/2	48	333
11	24	860
7-7/8	17	5463
24 LINER RECORD		25 TUBING RECORD
SIZE	TOP	BOTTOM
26 Perforation record (interval, size, and number)		27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC
4410 - 4610 - 1 SPF, 26 holes Open		DEPTH INTERVAL
4680 - 4880 - 1 SPF, 26 holes Open		AMOUNT AND KIND MATERIAL USED
4950 - 5150 - 1 SPF, 26 holes Open		4410 - 4610 See Attachment
		4680 - 4880 See Attachment
		4950 - 5150 See Attachment
<b>28 PRODUCTION</b>		
Date First Production 05/31/10		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 25' RHTC pump
Well Status (Prod or Shut-in) Producing		
Date of Test 06/03/10	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 82	Gas - MCF 197
Water - Bbl 792	Gas - Oil Ratio 2402	
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl	Gas - MCF	Water - Bbl
Oil Gravity - API - (Corr) 38.9		
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 06/07/10
E-mail Address kcarrillo@conchoresources.com Phone 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"
<b>T. Yates 863</b>	T. Miss	T. Cliff House	T. Leadville
<b>T. 7 Rivers</b>	T. Devonian	T. Menefee	T. Madison
<b>T. Queen 1710</b>	T. Silurian	T. Point Lookout	T. Elbert
<b>T. Grayburg</b>	T. Montoya	T. Mancos	T. McCracken
<b>T. San Andres 2421</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
<b>T. Glorieta 3864</b>	T. McKee	Base Greenhorn	T. Granite
<b>T. Paddock</b>	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
<b>T.Tubb 5320</b>	T. Delaware Sand	T.Todilto	T.
T. Drinkard	<b>T. Bone Spring</b>	T. Entrada	T.
T. Abo	<b>T.Yeso 3942</b>	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 GA 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

From	To	Thickness In Feet	Lithology

**Mc Coy State #1**  
**API#: 30-015-37400**  
**EDDY, NM**

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

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4410 - 4610	Acidize w/2,500 gals acid
	Frac w/118,884 gals gel,132,432# 16/30 Ottawa
	sand, 26,557# Siberprop sand.

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4680 - 4880	Acidize w/2,500 gals acid
	Frac w/125,201 gals gel,146,025# 16/30 Ottawa
	sand, 29,702# Siberprop sand

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4950 - 5150	Acidize w/2,500 gals acid
	Frac w/128,301 gals gel,158,793# 16/30 Ottawa
	sand, 27,536# Siberprop sand.