

<div>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</div>		<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</div>		<div>Form C-105 Revised June 10, 2003</div> <div>WELL API NO. 30-015-38207</div> <div>5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/></div> <div>State Oil & Gas Lease No.</div>	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
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 White Oak State		
b Type of Completion NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF WELL OVER BACK RESVR. <input type="checkbox"/> OTHER			8 Well No 24		
2 Name of Operator COG Operating LLC			9 Pool name or Wildcat Empire; Glorieta-Yeso, East 96610		
3 Address of Operator 550 W. Texas Ave., Suite 100 Midland, TX 79701			4. Well Location Unit Letter A 330 Feet From The North Line and 990 Feet From The East Line Section 23 Township 17S Range 28E NMMPM Eddy County		
10 Date Spudded 3/19/11		11 Date T D Reached 3/29/11		12 Date Compl. (Ready to Prod) 4/20/11	
13 Elevations (DF& RKB, RT, GR, etc) 3663 GR		14 Elev Casinghead		15 Total Depth 5281	
16 Plug Back T D 5229		17 If Multiple Compl. How Many Zones?		18 Intervals Drilled By X	
19 Producing Interval(s), of this completion - Top, Bottom, Name 3710 - 4984 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	
13-3/8		48		276	
8-5/8		24		865	
5-1/2		17		5281	
24. LINER RECORD		25. TUBING RECORD			
SIZE		TOP		BOTTOM	
26 Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
3710 - 3980 1 SPF, 26 holes OPEN		DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4244 - 4444 1 SPF, 26 holes OPEN		3710 - 3980		See attachment	
4514 - 4714 1 SPF, 26 holes OPEN		4244 - 4444		See attachment	
4784 - 4984 1 SPF, 26 holes OPEN		4514 - 4714		See attachment	
		4784 - 4984		See attachment	
28 PRODUCTION					
Date First Production 5/9/11		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2 x 2 x 24' pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 5/10/11		Hours Tested 24		Choke Size 118	
Flow Tubing Press		Casing Pressure		Calculated 24- Hour Rate	
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	
E-mail Address aaaron@conchoresources.com		Date 4/27/11			

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 682	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1489	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2228	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3617	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5115	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. <u>Morrow</u>	T. Wingate	T.
T. Wolfcamp	T. <u>Yeso</u> 3679	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. 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

White Oak State #24
API#: 30-015-38207
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3710 - 3980	Acidized w/3000 gals 15% HCL.
	Frac w/97,546 gals gel, 81,025# 16/30 White sand,
	11,962# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4244 - 4444	Acidized w/3500 gals 15% HCL.
	Frac w/115,910 gals gel, 141,437# 16/30 White
	sand, 33,873# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4514 - 4714	Acidized w/3500 gals 15% HCL.
	Frac w/115,435 gals gel, 138,131# 16/30 White
	sand, 31,112# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4784 - 4984	Acidized w/3500 gals 15% HCL.
	Frac w/116,931 gals gel, 145,633# 16/30 White
	sand, 34,925# 16/30 SiberProp