

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.
 30-015-38073
 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
White Oak State

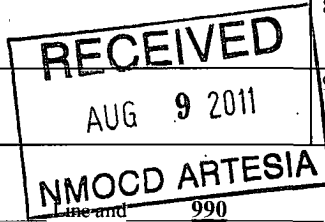
2. Name of Operator
 COG Operating LLC

8 Well No
 15

3. Address of Operator
 550 W. Texas Ave., Suite 100 Midland, TX 79701

9. Pool name or Wildcat
Empire; Glorieta-Yeso **96210**

4. Well Location
 Unit Letter **I** **1595** Feet From The **South** Line and **990** Feet From The **East** Line
 Section **23** Township **17S** Range **28E** NMPM **Eddy** County



10. Date Spudded 5/23/11 11. Date T D Reached 5/30/11 12. Date Compl. (Ready to Prod) 6/24/11 13 Elevations (DF& RKB, RT, GR, etc) 3698' GR 14 Elev Casinghead

15. Total Depth 5360 16. Plug Back T D 5311 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 3700 - 5070 Yes 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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	261	17-1/2	300	
8-5/8	24	867	11	400	
5-1/2	17	5358	7-7/8	900	

24. LINER RECORD 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4984	

26. Perforation record (interval, size, and number)

3700 - 3984	1 SPF, 26 holes	OPEN
4160 - 4440	1 SPF, 26 holes	OPEN
4510 - 4740	1 SPF, 26 holes	OPEN
4870 - 5070	1 SPF, 26 holes	OPEN

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3700 - 3984	See attachment
4160 - 4440	See attachment
4510 - 4740	See attachment
4870 - 5070	See attachment

28. PRODUCTION

Date First Production 7/6/11 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 7/11/11 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 47 Gas - MCF 122 Water - Bbl 508 Gas - Oil Ratio 1954

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl Gas - MCF Water - Bbl Oil Gravity - API - (Corr.) 38.0

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 Netha Aaron Title Regulatory Analyst Date 7/18/11
 E-mail Address oaaron@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 664	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2204	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3604	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5122	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 3669	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

White Oak State #15
API#: 30-015-38073
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3700 - 3984	Acidized w/3000 gals 15% HCL.
	Frac w/111,632 gals gel, 115,009# 16/30 Ottawa sand, 21,034# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4160 - 4440	Acidized w/3500 gals 15% HCL.
	Frac w/122,430 gals gel, 142,905# 16/30 Ottawa sand, 27,342# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4510 - 4740	Acidized w/3500 gals 15% HCL.
	Frac w/124,017 gals gel, 146,707# 16/30 Ottawa sand, 28,800# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4870 - 5070	Acidized w/3500 gals 15% HCL.
	Frac w/123,669 gals gel, 147,122# 16/30 Ottawa sand, 29,778# 16/30 SiberProp