

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. <div style="text-align: right;">30-015-35876</div>
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
		State Oil & Gas Lease No.
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 _____ 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		7 Lease Name or Unit Agreement Name <div style="text-align: center;">Choctaw State</div>
2 Name of Operator <div style="text-align: center;">COG Operating LLC</div>		8 Well No <div style="text-align: center;">002</div>
3 Address of Operator <div style="text-align: center;">550 W. Texas Ave., Suite 1300 Midland, TX 79701</div>		9. Pool name or Wildcat <div style="text-align: center;">Fern; Glorieta-Yeso 26770</div>
4 Well Location Unit Letter <u>A</u> <u>330</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>31E</u> NMPM <u>Eddy</u> County		
10 Date Spudded 11/08/07	11. Date T.D. Reached 11/18/07	12. Date Compl. (Ready to Prod) 12/04/07
13 Elevations (DF& RKB, RT, GR, etc) 3868 GR		14. Elev Casinghead
15. Total Depth 6610	16 Plug Back T.D. 6588	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 5568 - 6321 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	451
8 5/8	32	1643
5 1/2	17	6602
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT		SCREEN
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 7/8"	6338.94	
26 Perforation record (interval, size, and number) CHANGE THESE TO CONT 12 PERFS 5568 - 5768 2 SPF, 48 holes OPEN 5842 - 6042 2 SPF, 36 holes OPEN 6121 - 6321 2 SPF, 36 holes OPEN		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5568 - 5768 See attachment 5842 - 6042 See attachment 6121 - 6321 See attachment		
28 PRODUCTION		
Date First Production 12/17/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2 1/2" x 2" x 24' RHTC pump
Well Status (Prod or Shut-in) Producing		
Date of Test 01/02/08	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 31	Gas - MCF 25
Water - Bbl 616	Gas - Oil Ratio 806	
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl	Gas - MCF	Water - Bbl
Oil Gravity - API - (Corr) 36.8		
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Mark Brewer
30 List Attachments Logs, C102, C103, 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 02/08/08 E-mail Address kcarrillo@conchoresources.com		

Choctaw State #2
API#: 30-015-35876
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5568 - 5768	Acidize w/ 2500 gals acid.
	Frac w/ 69,888 gals gel,
	97,794# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5842 - 6042	Acidize w/ 3004 gals acid.
	Frac w/ 66,948 gals gel,
	87,909# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6121 - 6321	Acidize w/ 3004 gals acid.
	Frac w/ 66,864 gals gel,
	81,449# 16/30 sand.

District I

1625 N French Dr., Hobbs, NM 88240

District II

1301 W Grand Ave., 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 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 63061

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35876	2. Pool Code 26770	3. Pool Name FREN; GLORIETA-YESO
4. Property Code 302471	5. Property Name CHOCTAW STATE	6. Well No 002
7. OGRID No 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3868

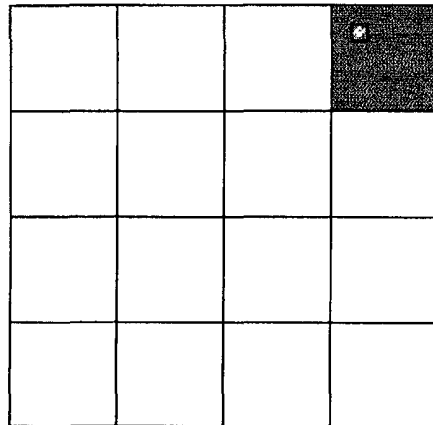
10. Surface Location

UL - Lot A	Section 16	Township 17S	Range 31E	Lot Idn	Feet From 330	N/S Line N	Feet From 990	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill			14. Consolidation Code			15. Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

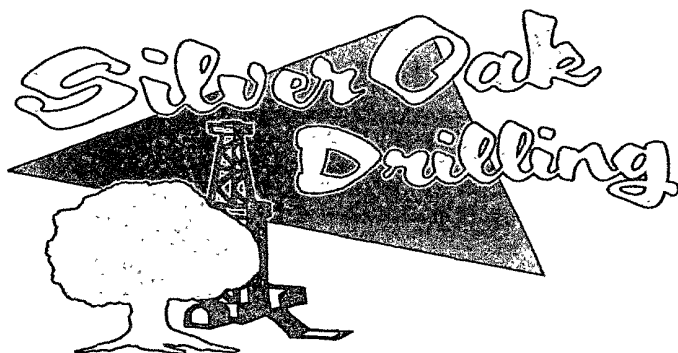
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Diane Kuykendall
 Title: Regulatory Analyst
 Date: 10/22/2007

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gary Jones
 Date of Survey: 10/10/2007
 Certificate Number: 7977



PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

November 29, 2007

COG, LLC
Fasken Center, Tower II
550 West Texas Ave, Suite 1300
Midland, TX 79701

RE: Choctaw State #2
330' FNL & 990' FEL
Sec. 16, T17S, R31E
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
250.00	1.00	3107.00	0.25
452.00	2.00	3947.00	1.00
530.00	2.25	4353.00	1.00
773.00	1.25	4792.00	1.25
1032.00	1.25	5194.00	1.50
1332.00	1.00	5633.00	1.50
1957.00	1.50	6041.00	1.00
2267.00	1.00	6545.00	1.00
2667.00	0.50		

Very truly yours,

A handwritten signature in cursive script, appearing to read "Eddie LaRue".

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 29th day of November, 2007.

A handwritten signature in cursive script, appearing to read "Regina L. Garner".

Notary Public