

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.

30-015-37935

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

2. Name of Operator

COG Operating LLC

3. Address of Operator

550 W. Texas Ave., Suite 100 Midland, TX 79701

7. Lease Name or Unit Agreement Name

Coffin State

8. Well No.

1

9. Pool name or Wildcat

WILDCAT;GLORIETA-YESO (97788) KZ

4. Well Location

Unit Letter D : 330 Feet From The South Line and 330 Feet From The West Line
Section 30 Township 19S Range 26E NMPM County Eddy

10. Date Spudded 6/29/10 11. Date T.D. Reached 7/5/10 12. Date Compl. (Ready to Prod.) 12/27/10 13. Elevations (DF& RKB, RT, GR, etc.) 3405 GR 14. Elev. Casinghead

15. Total Depth 4691 16. Plug Back T.D. 3045 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By X Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 2853 - 4620 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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7-7/8	36	840	12-1/2	450	
7	23	4502	8-3/4	575	
4-1/2	11.6	4690	6-1/8	125	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	2586

26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
2853 - 3008 - 1 SPF, 32 holes	Open		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
3117 - 3288 - 1 SPF, 32 holes	Closed		2853 - 3008	See Attachment	
3220 - 3820 - 1 SPF, 32 holes	Open		3117 - 3288	See Attachment	
4032 - 4620 - 1 SPF, 32 holes	Open		3220 - 3820	See Attachment	
			4032 - 4620	See Attachment	

28. PRODUCTION

Date First Production 12/30/10 Production Method (*Flowing, gas lift, pumping - Size and type pump*) 2-1/2" x 2-1/4" x 24' pump Well Status (*Prod. or Shut-in*) Producing

Date of Test 1/2/11 Hours Tested 24 Choke Size 24 Prod'n For Test Period 293 Oil - Bbl Gas - MCF 134 Water - Bbl. 780 Gas - Off Ratio

Flow Tubing Press. 39.4 Casing Pressure 39.4 Calculated 24-Hour Rate 39.4 Oil - Bbl. 39.4 Gas - MCF 39.4 Water - Bbl. 39.4 Oil Gravity - API - (Corr.) 39.4

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 K Printed Name Kanicia Castillo Title Lead Regulatory Analyst Date 2/1/11
E-mail Address kcastilllo@conchoresources.com Phone 432-685-4332

RECEIVED
FEB 07 2011
NMOCD ARTESIA

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	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 1067	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 2645	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	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	<u>T. Yeso 2780</u>	T. Wingate	T.
T. Wolfcamp	<u>T. Mississippian</u>	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

Coffin State #1
API#: 30-015-37935
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2853 - 3008	Acidized w/ 2,000 gals acid.
	Frac w/131,135 gals gel, 122,919# non coated sand,
	67,596# coated sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3117 - 3288	Acidize w/2,000 gals acid.
	Did not break down.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3220 - 3820	Acidize w/2,000 gals acid. Frac w/438,000 gals slick
	water,74,000gals x-link gel, 59,569# 100 mesh
	,53,739# 40/70 Ottawa sand,76,307# CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4032 - 4620	Acidize w/2,000 gals acid. Frac w/260 gals slick water,
	65,000 gals x-link gel, 60,880# 100 mesh, 64,866#
	40/70 Ottawa sand.