

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.

30-015-34250

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 1300 Midland, TX 79701

4. Well Location

Unit Letter **D** : **990** Feet From The **North** Line and **660**

West Line

Section **32** Township **23S** Range **25E** NMPM County **Eddy**

10. Date Spudded **11/18/05** 11. Date T.D. Reached **12/20/05** 12. Date Compl. (Ready to Prod.) **3918** 13. Elevations (DF& RKB, RT, GR, etc.) **3918** 14. Elev. Casinghead

15. Total Depth **11,100** 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By **X** Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run **GR / 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	416	17-1/2	535	Circ 100 sx to pit
8-5/8	32	2600	12-1/4	1230	Circ 109 sx to pit

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
NONE

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)
12/22/05
Drill & Abandon - Dry Hole

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
	24						

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

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

30. List Attachments

Deviation report, Logs, C-102

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 *Phyllis Edwards* Printed Name Phyllis Edwards Title Regulatory Analyst Date: 1/12/06
E-mail Address pedwards@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	9562	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	T. Atoka	9830	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	T. Simpson		T. Gallup	T. Ignacio Otzte	
T. Glorieta	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	2750	T.Todilto	T.	
T. Drinkard	T. Bone Spring	4900	T. Entrada	T.	
T. Abo	T.		T. Wingate	T.	
T. Wolfcamp	T.	8298	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

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-34250	Pool Code 71420	Pool Name BALDRIDGE CANYON; MORROW (GAS)
Property Code	Property Name MOSLEY CANYON STATE	Well Number 1
OGRID No. 229137	Operator Name COG, LLC.	Elevation 3918'

Surface Location

UL or lot No. D	Section 32	Township 23-S	Range 25-E	Lot Idn	Feet from the 990	North/South line NORTH	Feet from the 660	East/West line WEST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill	Consolidation Code	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 the the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Phyllis A. Edwards</u> Printed Name: <u>PHYLLIS A. EDWARDS</u> Title: <u>REGULATORY ANALYST</u> Date: <u>1-12-06</u>	
	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. MAY 21, 2005 Date Surveyed: _____ JR Signature & Seal of Professional Surveyor: <u>GARY B. EDSON</u> Certificatio No. <u>GARY B. EDSON</u> 12641	

OPERATOR COG Operating, Inc.
WELL/LEASE Mosley Canyon 32 St. #1
COUNTY Eddy, NM

056-0020

STATE OF NEW MEXICO
DEVIATION REPORT

170	3/4	8,954	3/4
649	1/2	9,238	1 1/2
966	3/4	9,270	1 3/4
1,296	1 1/4	9,403	1 3/4
1,396	1 3/4	9,530	2
1,490	1 1/2	9,656	1 1/2
1,585	1 1/4	9,784	1 3/4
1,713	1 1/2	9,941	2
1,870	1 1/2	10,100	2
1,998	1 3/4	10,291	2
2,124	1 1/4	10,481	2
2,250	1	10,672	1 3/4
2,378	2	10,862	1 1/2
2,569	2 1/4	11,050	1 1/2
2,710	2		
2,994	1/4		
3,279	1		
3,566	3/4		
3,850	1/2		
4,135	3/4		
4,421	1/2		
4,706	3/4		
4,992	1/2		
5,245	1		
5,531	3/4		
5,815	3/4		
6,101	1 1/4		
6,386	1 1/4		
6,671	3/4		
6,956	1		
7,241	3/4		
7,527	1		
7,812	1 1/4		
8,098	1 1/4		
8,383	1 1/2		
8,668	1		

RECEIVED
JAN 18 2006
OOD-ANTEAM

BY: 

STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on January 3, 2006, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.


Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

