

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*  
(See other in-  
struction on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.  
LC-029342C

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other \_\_\_\_\_  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

COG Operating LLC

3. ADDRESS AND TELEPHONE NO.

550 W. Texas, Suite 1300, Midland, TX 79701

(432) 685-4372

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

990 FNL 330 FWL

At top prod. interval reported below

At total depth

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

WD McIntyre C #10

9. API WELL NO.

30-015-34774

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson SR Q G SA

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 21 T17S R30E

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

15. DATE SPUDDED  
4/25/2006

16. DATE T.D. REACHED  
5/4/2006

17. DATE COMPL. (Ready to prod.)  
5/23/2006

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
3665 RKB

19. ELEV. CASING HEAD  
3656

20. TOTAL DEPTH, MD & TVD  
4290

21. PLUG, BACK T.D., MD & TVD  
4268

22. IF MULTIPLE COMPL.,  
HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS  
Yes

CABLE TOOLS

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

2807.5-4072', GB/SA

25. WAS DIRECTIONAL  
SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8" H-40	48	352	17 1/2	448sx	None
8 5/8" J-55	24	1045	12 1/4	600sx	None
5 1/2, J-55	17	4281	7 7/8	1075sx	None

29. ACCEPTED FOR RECORD

SIZE TOP (MD)

30. TUBING RECORD

BOTTOM (MD)

SACKS CEMENT

SCREEN (MD)

SIZE

DEPTH SET (MD)

PACKER SET (MD)

JUL - 5 2006

31. PERFORATION RECORD (Interval, size and number)

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

2807.5-4072'

See 3160-5 for detail

2807.5-4072', .45, 234

33. PRODUCTION

DATE FIRST PRODUCTION  
5/25/2006

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)  
2 1/2 x 2 x 24' pump

WELL STATUS (Producing or shut-in)  
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
6/13/2006	24 hours			84	87	405	1036
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
			84	87	405		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

Deviation Survey and Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*James W. Sherrill*

TITLE

Production Clerk

DATE

6/21/2006

\*(See Instructions and spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction:

37. SUMMARY OF POROUS ZONES- (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Grayburg Jackson SR Q G SA	2807.5	4072		Yates	1168	
				Seven Rivers	1469	
				Queen	2090	
				San Andres	2792	

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2006 JUN 30 AM 10:16  
BUREAU OF LAND MANAGEMENT  
ROSWELL OFFICE