

# OCD-ARTESIA

Form 3160-4  
(October 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

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

### 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. RENVR.  Other RECEIVED

2. NAME OF OPERATOR  
Gruy Petroleum Management Co. APR 11 2006

3. ADDRESS AND TELEPHONE NO.  
P O Box 140907 Irving Tx. 75014-0907 UUC-NH1004

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 660' FSL & 660' FWL  
At top prod. interval reported below 660' FSL & 660' FWL  
At total depth 660' FSL & 660' FWL

5. LEASE DESIGNATION AND SERIAL NO.  
LC-030177-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. LEASE AGREEMENT NAME  
Rhodes Federal Unit

8. FARM OR LEASE NAME, WELL NO.  
Rhodes Federal Unit No. 56

9. API WELL NO.  
30-025-37553

10. FIELD AND POOL, OR WILDCAT  
Rhodes; Yates-7 Rivers (Gas)

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 5-T26S-R37E

12. COUNTY OR PARISH  
Eddy

13. STATE  
NM

15. DATE SPUDDED 01-22-06 16. DATE T.D. REACHED 01-29-06 17. DATE COMPL. (Ready to prod.) 03-18-06 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)\* 2972' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3990' 21. PLUG, BACK T.D., MD & TVD 3887' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY → All 23. INTERVALS DRILLED BY → All 24. ROTARY TOOLS All 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Rhodes; Yates-7 Rivers (Gas) 2830' - 3263'

25. WAS DIRECTIONAL SURVEY MADE  
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Neutron, Laterolog, Sonic, CBL

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
8-5/8" J-55	24#	1080'	12-1/4"	505 sx Lite/C	
5-1/2" J-55	15.5#	3990'	7-7/8"	1160 sx Lite/C TOC 820'	

#### 29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3318'	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
2830' - 3263' 2 SPF 36 holes	DEPTH INTERVAL (MD)   AMOUNT AND KIND OF MATERIAL USED
	2830' - 3263'   2000 gal 15% NeFe 50 1.3 RCNBs
	2830' - 3263'   77257 gal SilverStim LT 15040# 20/40
	Brady Sand, 36680# 12/40 Brady Sand,
	99900# 8/16 Brady Sand

#### 33. PRODUCTION

DATE FIRST PRODUCTION 03-18-06 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2" x 1-1/4" x 12' RHBC Rod Pump WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 03-28-06 HOURS TESTED 24 CHOKE SIZE WO PROD'N. FOR TEST PERIOD → OIL—BBL. 4 GAS—MCF. 172 WATER—BBL. 0 GAS-OIL RATIO 43000

FLOW. TUBING PRESS. 200 CASING PRESSURE 20 CALCULATED 24-HOUR RATE → OIL—BBL. 4 GAS—MCF. 172 WATER—BBL. 0 OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY  
**ACCEPTED FOR RECORD**

35. LIST OF ATTACHMENTS  
Electric logs and Inclination Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records 2006

SIGNED Natalie Krueger TITLE Reg Tech

DATE 04-03-06

\*(See Instructions and Spaces for Additional Data on Reverse Side) GARY GOURLEY  
PETROLEUM ENGINEER

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
Tansil	2671'					
Yates	2817'					
7 Rivers	3000'					
Queen	3303'					