

OCD-ARTESIA

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-030177-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rhodes Federal Unit

8. FARM OR LEASE NAME, WELL NO.

Rhodes Federal Unit No. 87

9. API WELL NO.

30-025-37602

10. FIELD AND POOL, OR WILDCAT

Rhodes; Yates-7 Rivers (Gas)

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

Sec. 22-T26S-R37E

12. COUNTY OR PARISH

Eddy / Lea

13. STATE

NM

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Gruy Petroleum Management Co.

3. ADDRESS AND TELEPHONE NO.

P O Box 140907 Irving Tx. 75014-0907

4. LOCATION OF WELL (Report location clearly and in accordance with any applicable regulations)

At surface 1850' FSL & 900' FWL

At top prod. interval reported below 1850' FSL & 900' FWL

At total depth 1850' FSL & 900' FWL

RECEIVED

APR 27 2006

14. PERMIT NO.

DATE ISSUED

15. DATE STUDDER

01-09-06

16. DATE T.D. REACHED

01-18-06

17. DATE COMPL. (Ready to prod.)

03-08-06

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

2971' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3977'

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

3424'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

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

Rhodes; Yates-7 Rivers (Gas) 2986' - 3321'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Neutron, Laterolog, Sonic, CBL

27. WAS WELL CORRED

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 circ 22 sx	
5-1/2" J-55	15.5#	3977'	7-7/8"	1180 sx Lite/C TOC 2150'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3360'	

31. PERFORATION RECORD (Interval, size and number)

3509' - 3773' 3 SPF 45 holes CIBP 3475' 35' cement

3317' - 3321' 3 SPF 12 holes

2986' - 3254' 3 SPF 36 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3509' - 3773'	1500 gal 15% NEFE, 75 RCNBs
3317' - 3321'	1000 gal 15% NEFE, 10 RCNBs
2986' - 3254'	1500 gal 15% NEFE, 60 RCNBs
2986' - 3321'	79962 gal Silver Stim, 150000 Brady Sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
03-10-06	Pumping - 1-2" x 1.5" x 16' RHBC	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
03-16-06	24	WO		8	104	37	13000

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
300	15		8	104	37	

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

Sold

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

SIGNED

Natale Kniege

TITLE

Reg Tech

DATE

03-20-06

GARY COURLEY
PETROLEUM ENGINEER

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Tansil	2805'					
Yates	2954'					
7 Rivers	3203'					
Queen	3597'					