

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-054668

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8920003820

8. FARM OR LEASE NAME, WELL NO.

Rhodes Federal Unit # 415

9. API WELL NO.

30-025-34396

10. FIELD AND POOL, OR WILDCAT

Rhodes Yates- 7 Rivers Gas

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

Sec 4 26S 37E

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ (Other N.M. Oil Cons. Division)

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ (Other P.O. Box 1980 Hobbs, NM 88241)

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 State requirements)*

At surface 660 FSL & 660 FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5-4-98

15. DATE SPUDDED

6-12-98

16. DATE T.D. REACHED

6-20-98

17. DATE COMPL. (Ready to prod.)

7-23-98

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

2984 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3057'

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

2980'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

→ All

ROTARY TOOLS

CABLE TOOLS

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

Yates - 2740-2837

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Case hole Computalog; did not run open hole log due to well bore conditions

27. WAS WELL CORED

No

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 #	770.9'	12 1/4"	475 sx C w/ 2% CaCl ₂ surface	-0-
5 1/2" J-55	15.5 #	3005'	7 7/8"	850 sx C Poz, surface	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8	2759'	

31. PREPARATION RECORD (Interval, size and number)

2740'-2837' 102 holes 2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2740'-2837'	8000 gals 10% HCL
2740'-2837'	74,000 gals 50/50 CO ₂ , 190,000 #
	16/30 Brady sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-4-98		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-28-98	4 hours	24/64	→	0	212	0	---
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
62	78	→	0	400.7	0	---	

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

Vented

35. LIST OF ATTACHMENTS

C-122 Back Pressure Test, electric log, and deviation summary

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

SIGNED

Zeno Farris

TITLE

Manager, Operations Adm.

DATE 8-19-98

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

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Yates	2740'		Sandstone and Dolomite	Tansil	2610'	
				Yates	2740'	

38. GEOLOGIC MARKERS