

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-3622

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8910124020

8. FARM OR LEASE NAME, WELL NO.

Pipeline Deep Unit 18 Fed No. 3

9. API WELL NO.

30-025-37195

10. FIELD AND POOL, OR WILDCAT

Quail Ridge; Morrow, North

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

Sec 18-T19S-R34E

12. COUNTY OR
PARISH

NM

13. STATE

NM

14. ELEVATION (OF, TO, OR, ETC.)

3724' GR

15. INTERVALS
DRILLED BY

All

16. CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

Yes

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 State requirements)*

At surface 1520' FSL & 970' FEL

At top prod. interval reported below 1520' FSL & 970' FEL

At total depth 1520' FSL & 970' FEL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

08-02-05

16. DATE T.D. REACHED

09-11-05

17. DATE COMPL. (Ready to prod.)

11-03-05

18. ELEVATION (OF, TO, OR, ETC.)

3724' GR

20. TOTAL DEPTH, MD & TVD

13654'

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

12845'

22. IF MULTIPLE COMPL.,
HOW MANY?23. INTERVALS
DRILLED BY

All

16. CABLE TOOLS

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

Quail Ridge; Morrow, North (Gas) 13195' - 13254'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron GRL, Dual Laterlog Micro Guard, Cement Bond Log

27. WAS WELL CORDED

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 FULLED
13-3/8" H-40	48#	425'	17-1/2"	410 sx PremPlus circ 117 sx	
9-5/8" J-55	40#	3505'	12-1/4"	1160 sx IntC/PremPlus circ 171 sx	
5-1/2" P-110	17#	13654'	8-3/4"	2685 sx IntH/SupH/IntC/PremNeat	
				TOC surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	13110'	13110'

31. PERFORATION RECORD (Interval, size and number)

13286' - 13346' 3 SPF 144 Holes set CIBP @ 13275' w/ 2 sx sand

13195' - 13254' 3 SPF 36 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13286' - 13346'	74000 gal foam CO2, 23330# UltraPad, 27880# Bauxite sd
13195' - 13254'	35337 gal foam CO2/Meth, 76000# Bauxite sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-08-05		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-26-05	24	6/64	→	38	546	5	14368
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
3400	0	→	38	546	5	48.4	

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

Sold

TEST WITNESSED BY

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

Natalie Krueger

TITLE Reg Tech

DATE 12-20-05

*(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
Yates	3364					
7 Rivers	3860					
Queen	4479					
Capitan	4930					
Delaware	5753					
Brushy Canyon	6430					
Wolfcamp	10813					
Strawn	12119					
Atoka	12407					
Morrow	12876					
Clastics	13000					
Lower Morrow	13403					
Barnett	13533					