

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
1625 N. French Dr.
TODDS, NM 88246FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 57285

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pending

8. FARM OR LEASE NAME, WELL NO.

Chaparral 33 Federal Com 2

9. API WELL NO.

30-025-364030051

10. FIELD AND POOL, OR WILDCAT

Quail Ridge ; Morrow

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

Unit C; Sec 33; T19S; R34E

12. COUNTY OR
PARISH
Lea13. 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. CENVR. ☐ 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 660' FNL & 1980' FWL

At top prod. interval reported below

At total depth 660' FNL & 1980' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 10-15-03 16. DATE T.D. REACHED 11-19-03 17. DATE COMPL. (Ready to prod.) 12-11-03 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 3696' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13,800' 21. PLUG, BACK T.D., MD & TVD 13,740' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Quail Ridge; Morrow 13352' - 13407'

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron GRL, Dual Laterlog Micro-SFL, Cement Bond Log

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" J-55	54.5 #	426'	17-1/2"	490 sx Prem + circ 118 sx to pit	
9-5/8" NS-110	40 #	3432'	12 1/4"	1150 sx C + Prem 220 sx to pit	
5-1/2" P-110	17#	13800'	8-3/4"	2490 sx H/C Prem 79 sx to pit	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD	SIZE	DEPTH SET (MD)	PACKER SET (MD)
						2 7/8"	13153'	13153'

31. PERFORATION RECORD (Interval, size and number)

13352' - 13407' 6 SPF 310 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
13352' - 13407'	3500 gals 75/25 7 1/2% HCL/Methanol

33. PRODUCTION

DATE FIRST PRODUCTION 12-12-03 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 12-12-03 HOURS TESTED 24 hours CHOKER SIZE 18/64" PROD'N. FOR TEST PERIOD → OIL—BSL. 130 GAS—MCF. 3583 WATER—BSL. -0- GAS-OIL RATIO 27561

FLOW. TUBING PRESS. 2425 CASING PRESSURE 700 CALCULATED 24-HOUR RATE → OIL—BSL. 130 GAS—MCF. 3583 WATER—BSL. -0- OIL GRAVITY-API (CORR.) 54.0

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

Sold

35. LIST OF ATTACHMENTS

NM C-122, 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

Zero Farris

TITLE

Manager Operations Admin

DATE 01-19-04

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Strawn	12219'	
				Atoka	12584'	
				Morrow	12800'	

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