

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.
Hobbs, NM 88240FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.
NM 056376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Mescalero 30 Federal No.29. APIWELL NO.
30-025-3604010. FIELD AND POOL, OR WILDCAT
Quail Ridge ; Morrow11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Unit N; Sec 30; T19S; R34E12. 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. REHVR. ☐ Other _____2. NAME OF OPERATOR
Gruy Petroleum Management Co.3. ADDRESS AND TELEPHONE NO.
P O Box 140907 Irving Tx. 75014-09074. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1200' FSL & 1980' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 07-11-03 16. DATE T.D. REACHED 08-10-03 17. DATE COMPL. (Ready to prod.) 08-26-03 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3641' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13,750' 21. PLUG BACK T.D., MD & TVD 13,696' 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 13412' - 13430'

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 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
13 - 3/8" J-55	54.5 #	445'	17-1/2"	490 sx Prem + circ 210 sx to pit	
9-5/8" NS-110	40 #	3525'	12 1/4"	1050 sx C + Prem 275 sx to pit	
5-1/2" P-110	17#	13750"	8-3/4"	2240 sx H/C Prem + TOC 8990'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
			ACCEPTED FOR RECORD		2 7/8"	13332'	13332'

31. PERFORATION RECORD (Interval, size and number)

13412' - 13430' 6 SPF 114 Holes

JAN 5 2004

GARY GOURLEY
PETROLEUM ENGINEER

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION 08-31-03 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 09-09-03 HOURS TESTED 24 hours CHOKER SIZE 21/64" PROD'N. FOR TEST PERIOD → OIL—BBL. 213 GAS—MCF. 4183 WATER—BBL. -0- GAS-OIL RATIO 19639

FLOW. TUBING PRESS. 2920 CASING PRESSURE 760 CALCULATED 24-HOUR RATE → OIL—BBL. 213 GAS—MCF. 4183 WATER—BBL. -0- OIL GRAVITY-API (CORR.) 54.0

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

Sold

TEST WITNESSED BY

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 Natale Krueger TITLE Production Assistant

DATE 12-23-03

*(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
				Atoka	12600'	
				Morrow	12790'	