

OCD-ARTESIA *L665*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-068037	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMVR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Gruy Petroleum Management Co.		7. UNIT AGREEMENT NAME NM061P3584C426	
3. ADDRESS AND TELEPHONE NO. P O Box 140907 Irving Tx. 75014-0907		8. FARM OR LEASE NAME, WELL NO. Mescalero 29 Federal Com No. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 1650' FEL At top prod. interval reported below 1650' FSL & 1650' FEL At total depth 1650' FSL & 1650' FEL		9. API WELL NO. 30-025-36488 <i>0051</i>	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11-17-05		16. DATE T.D. REACHED 01-08-06	
17. DATE COMPL. (Ready to prod.) 03-20-06		18. ELEVATIONS (DP, RKB, RT, OR, ETC.)* 3677' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 13750'	
21. PLUG, BACK T.D., MD & TVD 13548'		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 13228' - 13379'	
25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Neutron, Laterolog, Sonic, CBL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size/Grade		Weight, Lb./Ft.	
13-3/8" H-40		48#	
9-5/8" J-55		40#	
5-1/2" P-110		17#	
Depth Set (MD)		Hole Size	
425'		17-1/2"	
3340'		12-1/4"	
13750'		8-3/4"	
Top of Cement, Cementing Record		Amount Filled	
410 sx Prem circ 167 sx		2085 sx IntH/SupH/IntH/Prem	
1160 Prem circ 540 sx		TOC 2380'	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
2-7/8"		Depth Set (MD)	
13140'		Packer Set (MD)	
13140'		31. PERFORATION RECORD (Interval, size and number)	
13368' - 13379' 6 SPF 72 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
13228' - 13337' 6 SPF 96 holes		Depth Interval (MD)	
13368' - 13379'		Amount and Kind of Material Used	
13228' - 13337'		64236 gal foam 70-60Q 45# CMHPG	
		38050# 18/40 Ultraprop	
		618100 gal foam 70-60Q 45# CMHPG	
		30000# 18 Ultraprop	
33.* PRODUCTION		DATE FIRST PRODUCTION 03-20-06	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 03-24-06		HOURS TESTED 24	
CHOKE SIZE 45/64		PROD'N. FOR TEST PERIOD 7	
OIL—BBL. 7		GAS—MCF. 453	
WATER—BBL. 55		GAS-OIL RATIO 64714	
FLOW. TUBING PRESS. 450		CASING PRESSURE 0	
CALCULATED 24-HOUR RATE 7		OIL—BBL. 7	
GAS—MCF. 453		WATER—BBL. 55	
OIL GRAVITY-API (CORR.)		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 <i>Natalie Krueger</i>		TITLE Reg Tech	
DAVID R. GLASS		DATE 03-30-06	
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	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	1535'					
Yates	3531'					
7 Rivers	3840'					
Queen	4531'					
Capitan <i>GETAWAY BANK</i>	4731'					
Delaware	5700'					
Brushy Canyon	6635'					
Bone Spring	8198'					
Wolfcamp	10914'					
Strawn	12214'					
Atoka	12503'					
Morrow	12942'					
Barnett	13608'					