

FD-204  
(October 1990)

**N.M. Oil Cons. Division**  
**UNITED STATES DEPARTMENT OF THE INTERIOR**  
**BUREAU OF LAND MANAGEMENT**  
**625 N. French Dr.**  
**Albuquerque, NM 88240**

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

<b>1a. TYPE OF WELL:</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				<b>5. LEASE DESIGNATION AND SERIAL NO.</b> NM 068037	
<b>b. TYPE OF COMPLETION:</b> NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. REVR. <input type="checkbox"/> Other _____				<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> 	
<b>2. NAME OF OPERATOR</b> Gruy Petroleum Management Co.				<b>7. UNIT AGREEMENT NAME</b> 	
<b>3. ADDRESS AND TELEPHONE NO.</b> P O Box 140907 Irving Tx. 75014-0907				<b>8. FARM OR LEASE NAME, WELL NO.</b> Mescalero 29 Federal Comm No.2	
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*</b> At surface 1200' FNL & 1700' FEL  At top prod. interval reported below  At total depth				<b>9. API WELL NO.</b> 30-025-35972 <u>0051</u>	
<b>14. PERMIT NO.</b> _____ <b>DATE ISSUED</b> _____				<b>10. FIELD AND POOL, OR WILDCAT</b> Quail Ridge ; Morrow	
<b>15. DATE SPUDDED</b> 11-23-03		<b>16. DATE T.D. REACHED</b> 12-28-03		<b>11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA</b> Unit B; Sec 29; T19S; R34E	
<b>17. DATE COMPL. (Ready to prod.)</b> 01-27-04		<b>18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*</b> 3697' GR		<b>12. COUNTY OR PARISH</b> Lea	
<b>19. ELEV. CASINGHEAD</b> 		<b>20. TOTAL DEPTH, MD &amp; TVD</b> 13,750'		<b>13. STATE</b> NM	
<b>21. PLUG, BACK T.D., MD &amp; TVD</b> 13,696'		<b>22. IF MULTIPLE COMPL., HOW MANY*</b> 		<b>23. INTERVALS DRILLED BY</b> ROTARY TOOLS <input checked="" type="checkbox"/> CABLE TOOLS <input type="checkbox"/> All	
<b>24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*</b> Quail Ridge; Morrow 13509' - 13529'				<b>25. WAS DIRECTIONAL SURVEY MADE</b> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b> Dual Spaced Neutron GRL, Dual Laterlog Micro-SFL, Cement Bond Log				<b>27. WAS WELL CORED</b> No <input checked="" type="checkbox"/>	
<b>28. CASING RECORD (Report all strings set in well)</b>					
<b>CASING SIZE/GRADE</b>	<b>WEIGHT, LB./FT.</b>	<b>DEPTH SET (MD)</b>	<b>HOLE SIZE</b>	<b>TOP OF CEMENT. CEMENTING RECORD</b>	<b>AMOUNT PULLED</b>
13 - 3/8" H-40	48#	429'	17-1/2"	490 sx Prem + circ 200 sx to pit	
9-5/8" K-55	36#	3440'	12-1/4"	1200 sx Interfill C + 183 sx to pit	
5-1/2" N-80	17#	13768'	8-3/4"	2440 sx H/C/Prem + TOC 9062"	
<b>29. LINER RECORD</b>					
<b>SIZE</b>	<b>TOP (MD)</b>	<b>BOTTOM (MD)</b>	<b>SACKS CEMENT*</b>	<b>SCREEN (MD)</b>	<b> </b>
<b>30. TUBING RECORD</b>					
<b>SIZE</b>	<b>DEPTH SET (MD)</b>	<b>PACKER SET (MD)</b>			
2 7/8"	13324'	13342'			
<b>31. PERFORATION RECORD (Interval, size and number)</b>					
13509' - 13529' 6 SPF 102 Holes					
<b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>					
<b>DEPTH INTERVAL (MD)</b>			<b>AMOUNT AND KIND OF MATERIAL USED</b>		
13509'-13529'			2700 gal 75:25 7-1/2% HCL		
<b>33. PRODUCTION</b>					
<b>DATE FIRST PRODUCTION</b> 01-27-04		<b>PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)</b> Flowing			<b>WELL STATUS (Producing or shut-in)</b> Producing
<b>DATE OF TEST</b> 02-05-04	<b>HOURS TESTED</b> 24 hours	<b>CHOKE SIZE</b> 22/64"	<b>PROD'N. FOR TEST PERIOD</b> 	<b>OIL—BBL.</b> 17	<b>GAS—MCF.</b> 526
<b>WATER—BBL.</b> -0-	<b>GAS-OIL RATIO</b> 30941				
<b>FLOW. TUBING PRESS.</b> 500	<b>CASING PRESSURE</b> -0-	<b>CALCULATED 24-HOUR RATE</b> 	<b>OIL—BBL.</b> 17	<b>GAS—MCF.</b> 526	<b>WATER—BBL.</b> -0-
<b>OIL GRAVITY-API (CORR.)</b> 47.0					
<b>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)</b> Sold					
<b>35. LIST OF ATTACHMENTS</b> NM C-122, Electric logs and Inclination Summary					
<b>36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records</b>					
<b>SIGNED</b> <u>Zero Farris</u>		<b>TITLE</b> <u>Production Assistant</u>		<b>DATE</b> <u>02-10-04</u>	

\* (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
				Strawn	12190'	
				Atoka	12565'	
				Morrow	12778'	