

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Hobbs, NM 88240

SUBMIT TO BUREAU DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-030176-B	
b. TYPE OF COMPLETION: NEW ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Gruy Petroleum Management Co.				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P O Box 140907 Irving Tx. 75014-0907				8. FARM OR LEASE NAME, WELL NO. Cagle C # 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FSL & 1980' FWL At top prod. interval reported below At total depth				9. API WELL NO. 30-025-34450	
14. PERMIT NO. ACCEPTED FOR RECORD FEB 16 2000 (ORIG. SGD.) GARY GOURLEY				10. FIELD AND POOL, OR WILDCAT Jalmat Tansil-Yates-7 R Gas	
				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 3 T26S - R37E	
15. DATE SPUDDED 11-1-99		16. DATE T.D. REACHED 11-9-99		17. DATE COMPL. (Ready to prod.) 1-17-2000	
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 2999' GR		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3498'	
21. PLUG, BACK T.D., MD & TVD 3300'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Yates-7 Rivers - 2830' - 3010'				25. WAS DIRECTIONAL SURVEY MADE OK ☒ Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterlog, Special Density Neutron, MRI				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8" J-55		24 #		745'	
5-1/2" J-55		15.5 #		3498'	
HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		500 sx Premium cir to surface			
7-7/8"		550 sx C TOC 420' GL			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		2847'			
31. PERFORATION RECORD (Interval, size and number) 2830' - 3010' 19 holes 2SPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2830' - 3010'		2,000 gals 15% HCL			
2830' - 3010'		107,965 gal 70 Q CO2 1330 Mscf N2			
		225,000 # 16/30 Brady sand			
33. PRODUCTION					
DATE FIRST PRODUCTION 1-18-00		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 1-17-00		HOURS TESTED 24 hours		CHOKE SIZE 32/64"	
PROD'N. FOR TEST PERIOD		OIL—BBL. -0-		GAS—MCF. 1342	
WATER—BBL. 2		GAS-OIL RATIO			
FLOW. TUBING PRESS. 84		CASING PRESSURE 203		CALCULATED 24-HOUR RATE	
OIL—BBL. 1348		GAS—MCF. 1348		WATER—BBL. 2	
OIL GRAVITY-API (CORR.)					
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 <u>[Signature]</u>		TITLE <u>Manager Operations Admin.</u>		DATE <u>2-1-00</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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Tansil	2750'	2821'	Anhydrite, Sandstone, Dolomite
Yates	2821'	3090'	Sandstone, dolomite
7 Rivers	3090'	3390'	Sandstone, Dolomite
Queen	3390'	TD	Sandstone, Dolomite

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Tansil	2750'	
Yates	2821'	
7 Rivers	3090'	
Queen	3390'	

RECEIVED
FEB 19 1970
BELL, N.M.
2821'

RECEIVED
FEB 19 1970
HARRIS
2821'