

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Alameda, NM 88210

SUBMIT IN DUPLICATE

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

c/sr

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME IC - 065014	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Sororro Petroleum Co. ✓		8. FARM OR LEASE NAME, WELL NO. MAX FRIESS "MA" #7	
3. ADDRESS AND TELEPHONE NO. P.O. Box 37, Loco Hills, N.M. 88255		9. API WELL NO. IC - 30-015-26883-91	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2610' FNL, 1460' FEL, Unit G, Sec 30 T17S-R31E At top prod. interval reported below At total depth SAME		10. FIELD AND POOL, OR WILDCAT Grayburg-Jackson	
14. PERMIT NO. DATE ISSUED 11-22-91		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 30 T17S-R31E	
12. COUNTY OR PARISH Eddy		13. STATE NM	
15. DATE SPUDDED 5-15-92	16. DATE T.D. REACHED 5-23-92	17. DATE COMPL. (Ready to prod.) 6-15-92	18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 3616 KB
19. ELEV. CASINGHEAD 3605' GL		20. TOTAL DEPTH, MD & TVD 3740'	
21. PLUG, BACK T.D., MD & TVD 3700'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY Surface Td		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* GRAYBURG - JACKSON 3064' - 3642' ✓	
25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN GR CNL LOT, DLL MICRO SFL, MUD TEMP RESISTIVITY CYBERLOOK	
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
13 3/8"	48#	411'	17 1/2"
8 5/8"	24#	1427'	12 1/4"
5 1/2"	15#	3740'	7 7/8"
TOP OF CEMENT CEMENTING RECORD		AMOUNT PULLED	
375sx-Circ 15sx to pit			
650sx-Circ 20sx to pit			
100sx-Circ 76sx to pit			
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
NONE			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8"	3000'		
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
23 HOLES - 3642, 41, 40, 26'; 3604, 03'; 3598, 97'; 3554' 1 3500-3488'; 3460, 59'; 3430, 29'; 3343, 42, 40, 39, 38'; 3294'; 3065, 64' (1-15/32" hole per foot)		DEPTH INTERVAL (MD)	
		3642-3554'	
		3500-3429'	
		3343-3294'	
		3065-3064'	
		AMOUNT AND KIND OF MATERIAL USED	
		Acidized w/3000 gals	
		15% NeFe Acid. Frac w/	
		70,000 gals gell + 120,900	
		# 20/40 Sd +32,000# 12/20sd	
33. PRODUCTION		WELL STATUS (Producing or shut-in) PRODUCING	
DATE FIRST PRODUCTION 6-15-92	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING		
DATE OF TEST 6-15-92	HOURS TESTED 24	CHOKE SIZE 12/64"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 25#	CASING PRESSURE 245#	CALCULATED 24-HOUR RATE →	
OIL—BSL. 44	GAS—MCF. 23	WATER—BSL. 456	GAS-OIL RATIO 522
OIL—BSL. 44	GAS—MCF. 23	WATER—BSL. 456	OIL GRAVITY-API (CORR.) 37.4
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Conoco Oil Co.		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED ✓	TITLE Production Manager		DATE 6-22-92

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
YATES	1525'	1894'					
SEVEN RIVERS	1895'	2546'					
QUEEN	2547'	2943'					
GRAYBURG	2944'	3396'					
SAN ANDRES	3397'						