

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TO BUREAU OF LAND MANAGEMENT

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

5. LEASE DESIGNATION AND SERIAL NO.
LC - 029395-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
TURNER "B" WATERFLOOD

8. FARM OR LEASE NAME, WELL NO.
TURNER "B" #105

9. API WELL NO.
30-015-26705

10. FIELD AND POOL, OR WILDCAT
Grayburg Jackson

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec 17-T17S-R31E

12. COUNTY OR
PARISH
Eddy

13. 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. REVR. ☐ Other ☐

2. NAME OF OPERATOR
SOCORRO PETROLEUM CO.

3. ADDRESS AND TELEPHONE NO.
P.O. BOX 37, LOCO HILLS, NM 88255 505-677-3223

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 15' FSL & 2625' FEL Unit 0

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 6-24-92 16. DATE T.D. REACHED 6-30-92 17. DATE COMPL. (Ready to prod.) 8-3-92 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* KB 3685' 19. ELEV. CASINGHEAD GL 3674'

20. TOTAL DEPTH, MD & TVD 3794' 21. PLUG, BACK T.D., MD & TVD 3788' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS SURFACE TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2814 - 3639' Grayburg Jackson 25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL, LDT, DLL, RXO, AMS

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	48#	298'	17 1/2"	400Sx-Circ 40Sx to Pit	
8 5/8"J-55	24#	1289'	12 1/4"	600Sx-Circ 100Sx to Pit	
5 1/2"J-55	14#	3861'	7 7/8"	900Sx-Circ 30Sx to Pit	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	3590'	

31. PREPARATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
28 HOLES (1-15/32/FT) 2814, 17, 23, 25, 27, 29, 33'; 2974, 76, 78, 80, 83'; 2974, 76, 78, 80, 83'; 3084, 86, 92, 96, 98'; 3101, 04, 08, 10, 12'; 3613, 19, 24, 30, 37, 39'		DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3613-3639' Acid w/750 gals 15% NeFe Acid. 2814-3112' Acid w/2000 gals 15% NeFe acid. 2974-3112' Fr w/30,000 gal gel+ 46,600# 20/40Sd+12,000#12/20Sd 2814-2833' Fr w/12,000 gal gel+ 20,300# 20/40Sd+8,000#12/20Sd.	

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Abandoned)	
8-3-92		PUMPING				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-3-92	24Hrs.	20/64"		240	29	187	121
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	30#		240	29	187	39	

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

35. LIST OF ATTACHMENTS
Deviation Survey & Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Production Manager DATE 8-5-92

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1425'	1746'				
SEVEN RIVERS	1747'	2352'				
QUEEN	2353'	2696'				
SAN ANDRES	3075'					