

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

OIL COM. COMMISSION
FOR APPROVED
OMB NO. 1004-0137
Exp. 06/30/91
5. LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>		
b. TYPE OF COMPLETION:		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"/>
2. NAME OF OPERATOR SOCORRO PETROLEUM COMPANY						
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 75' FNL, 1370' FEL At top prod. interval reported below At total depth						
5. LEASE DESIGNATION AND SERIAL NO. LC-029426-B						
6. IF INDIAN, ALLOTTEE OR TRIBE NAME						
7. UNIT AGREEMENT NAME KEEL-WEST WATERFLOOD PROJECT						
8. FARM OR LEASE NAME, WELL NO. H.E. WEST "B" #54						
9. API WELL NO. 30-015-27150						
10. FIELD AND POOL, OR WILDCAT GRAYBURG-JACKSON POOL						
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 9, T17S, R31E						
12. COUNTY OR PARISH EDDY						
13. STATE NM						
14. PERMIT NO. DATE ISSUED						
15. DATE SPUDDED 3/10/93						
16. DATE T.D. REACHED 3/20/93						
17. DATE COMPL. (Ready to prod.) 5/11/93						
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* RKB 3918'						
19. ELEV. CASINGHEAD GL 3903'						
20. TOTAL DEPTH, MD & TVD 4310'						
21. PLUG, BACK T.D., MD & TVD 4256'						
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)* 4031'-4132' (63 Holes) SAN ANDRES						
25. WAS DIRECTIONAL SURVEY MADE YES						
26. TYPE ELECTRIC AND OTHER LOGS RUN CNLD, DL-MSFL-GR, EPT, NGS						
27. WAS WELL CORED 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
8-5/8" J-55	24#	618'	11"	300 SX-CIRC. 10 SX TO PIT		
5-1/2" J-55	17#	4310'	7-7/8"	1850 SX-CIRC 348 SX TO PIT		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)		
30. TUBING RECORD						
SIZE	DEPTH SET (MD)	PACKER SET (MD)				
2-7/8"	4251'					
31. PERFORATION RECORD (Interval, size and number)						
4132'-14' (36 HOLES)						
4037'-79' (8 HOLES)						
4060'-43' (12 HOLES)						
4038'-31' (7 HOLES)						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)						
SEE ATTACHED						
AMOUNT AND KIND OF MATERIAL USED						
J. Lara 15 1993						
33. PRODUCTION						
DATE FIRST PRODUCTION 5/11/93						
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING						
WELL STATUS (Producing or shut-in) PRODUCING						
DATE OF TEST 5/11/93	HOURS TESTED 14 HRS	CHOKE SIZE —	PROD'N. FOR TEST PERIOD —	OIL—BBL. 16	GAS—MCF. 10.4	WATER—BBL. 65
FLOW, TUBING PRESS. —	CASING PRESSURE 20#	CALCULATED 24-HOUR RATE —	OIL—BBL. 27	GAS—MCF. 15.6	WATER—BBL. 111	OIL GRAVITY-API (CORR.) 38.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD TO CONOCO						
35. LIST OF ATTACHMENTS DEVIATION SURVEY AND LOGS						
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						
SIGNED <u>Robert M. J.</u> TITLE <u>PRODUCTION MANAGER</u> DATE <u>5/13/93</u>						

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

38. **GEOLOGIC MARKERS**

+11 8 690-1991-575-735 / 45196