

COPY TO O. & C

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other ☐		8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Ran, Inc.		5. FARM OR LEASE NAME Federal	
3. ADDRESS OF OPERATOR 1603 Broadway, Lubbock, Texas 79401		9. WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FWL & 990' FSL At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Chaveroo	
14. PERMIT NO.		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T8S, R32E	
DATE ISSUED 10/15/80		12. COUNTY OR PARISH Chaves	
15. DATE SPUDDED 10/9/80		13. STATE New Mexico	
16. DATE T.D. REACHED 10/16/80		18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 4491.4	
17. DATE COMPLETION (Ready to prod.) 10/23/80		19. ELEV. CASINGHEAD 4492	
20. TOTAL DEPTH, MD & TVD 4330		23. INTERVALS DRILLED BY 0-4330	
21. PLUG. BACK T.D., MD & TVD 4329		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 4187 - 4289	
22. IF MULTIPLE COMPLET., HOW MANY* --		25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN Sidewall Neutron		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8	23	1704	12 3/4
4 1/2	10.5	4329	7 7/8
		CEMENTING RECORD	
		600 sks Class C	
		175 sks 50/50 POZ	
		AMOUNT PULLED	
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		--	
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	4290	--	
31. PERFORATION RECORD (Interval, size and number)			
4187-4289 - 3/8" - 20 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4187-4209		2000 gal. 20% LST	
4249-4289		2000 gal. 20% LST	
33. PRODUCTION			
DATE FIRST PRODUCTION 10/23/80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow	
DATE OF TEST 10/24/80		WELL STATUS (Producing or shut-in)	
HOURS TESTED 34	CHOKED SIZE 18/64	PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 190	CASING PRESSURE 650	OIL—BBL. 89	GAS—MCF. 40
CALCULATED 24-HOUR RATE →		WATER—BBL. 20	GAS-OIL RATIO 44
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		OIL—BBL. 89	GAS—MCF. 40
		WATER—BBL. 20	OIL GRAVITY-API (CORR.) 26
34. LIST OF ATTACHMENTS Sidewall Neutron & Deviation Report		TEST WITNESSED BY Donnie Sooter	
35. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Robert R. Ranch		TITLE Vice-President	
		DATE 10/28/80	

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