

COPY TO O. C. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions 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 ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NM 13999-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR El Ran, Inc.		8. FARM OR LEASE NAME Phillips Federal	
3. ADDRESS OF OPERATOR 1603 Broadway, Lubbock, Texas 79401		9. WELL NO. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330 FEL 1980 FSL At top prod. interval reported below Same At total depth		10. FIELD AND POOL, OR WILDCAT Chaveroo SA Undesignated R-6169	
14. PERMIT NO.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 13, T8S, R32E	
DATE ISSUED 5-7-79		12. COUNTY OR PARISH Chaves	
15. DATE SPUDDED 5-17-79		13. STATE New Mexico	
16. DATE T.D. REACHED 5-25-79		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4429.5 Gr.	
17. DATE COMPL. (Ready to prod.) 6-9-79		19. ELEV. CASINGHEAD 4430	
20. TOTAL DEPTH, MD & TVD 4478		21. PLUG, BACK T.D., MD & TVD 4477	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-4478	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* San Andres 4268 - 4362 KB		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual laterlog. Compensated 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	1697	12 7/8
4 1/2	10.5	4477	7 7/8
CEMENTING RECORD		AMOUNT CEMENTED	
550 sacks		225 sacks	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 4268 - 4362 - 1/2 inch - 12 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
4268 - 4362		7500 gal. - 20% IST acid	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6-9-79		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 6-22-79	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD OIL—BBL. 35 GAS—MCF. 40 WATER—BBL. 80
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE OIL—BBL. 35 GAS—MCF. 40 WATER—BBL. 80	OIL GRAVITY-API (CORR.) 24.8
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS DLL, CNGR (Please do not release logs)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Robert A. Sanchez		TITLE Vice-President	
DATE 7-6-79			

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	NAME	MEAS. DEPTH TRUE VERT. DEPTH
San Andres	3468	4478	Dolomite	2520 4082
			Yates Pie	

RECEIVED
JUL 17 1979
O.C.D. HOBBS, OFFICE