

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.

5. LEASE DESIGNATION AND SERIAL NO.

NM 13999 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Phillips Federal

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

Chaveroo (SA)

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 13, R-8-S, T32E

12. COUNTY OR

Chaves

13. STATE

New Mexico

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

El Ran, Inc.

3. ADDRESS OF OPERATOR

1603 Broadway, Lubbock, Texas 79401

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

At surface 2280' FWL & 660' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

May 5, 1980

15. DATE SPUNDED

5/20/80

16. DATE T.D. REACHED

5/27/80

17. DATE COMPL. (Ready to prod.)

6/ 9/80

18. ELEVATIONS (OF REB, RT, GR, ETC.)*

4440' GR

19. ELEV. CASINGHEAD

4441' GR

20. TOTAL DEPTH, MD & TVD

4409' KB

21. PLUG, BACK T.D., MD & TVD

4408' KB

22. IF MULTIPLE COMPL.,
HOW MANY*

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23. INTERVALS
DRILLED BY

ROTARY TOOLS

0 - 4409

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

San Andres

4276 - 4396

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron & Gamma Ray 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	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23#	1679' KB	12 7/8	550 Class C	0
4 1/2	10.5#	4409	7 1/4	175 sacks 50/50 POZ	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	4376'	

31. PERFORATION RECORD (Interval, size and number)

4276, 4279, 4282, 4291, 4292, 4294, 4303,
4308, 4354, 4357, 4374, 4380, 4382, 4388,
4390, 4396, 1/2 inch 16 Loc. 2 shots/
Loc

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4276-4396	6000 gal. 20% LST Acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or Shut-In)	
6/ 9/80		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/ 7/80	24	2"	→	82	TSTM	53	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
--	105	→	82	TSTM	53	30		

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

TSTM Vented

TEST WITNESSED BY

Donnie Sooter

35. LIST OF ATTACHMENTS

SWN (PLEASE DO NOT RELEASE) Hole Deviation

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Agent

DATE

June 12, 1980

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