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OPERATOR		

Form C-105
Revised 11-1-84

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL

2. TYPE OF COMPLETION

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF.
RESVR. ☐

OTHER ☐

3. Name of Operator

EL RAN, INC.

4. Address of Operator

P. O. BOX 911, LUBBOCK, TEXAS 79408

5. Location of Well

6. NEAREST LETTER D LOCATED 990 FEET FROM THE West LINE AND 660 FEET FROM

7. North 10 8S 32E NMPM

12. County

Chaves

15. Date Spudded
8/28/83

16. Date T.D. Reached
9/2/83

17. Date Compl. (Ready to Prod.)
9/9/83

18. Elevations (DF, RKB, RT, GR, etc.)
4489 GL

19. Elev. Casinghead
4488

20. Total Depth
4330

21. Plug Back T.D.
4322

22. If Multiple Compl., How Many
N/A

23. Intervals Drilled By Rotary Tools
0-4330

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

4174 to 4284 San Andres

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

GRN

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 1/2	24	1715	12 1/4	575 sks	
4 1/2	10.5	4330	7 7/8	300 sk 50-50 POZ	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	4280	

31. Perforation Record (Interval, size and number)

4174 - 4204 - 1/2" 16 holes
4236 - 4284 - 1/2" 20 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4174 - 4204	4000 Gal 15% HCL
4236 - 4284	4000 Gal 15% HCL

33. PRODUCTION

Date First Production 9/8/83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) SI	
Date of Test 9/8/83	Hours Tested 24	Choke Size 1"	Prod'n. For Test Period 37	Oil - Bbl. 37	Gas - MCF TSTM	Water - Bbl. 39	Gas - Oil Ratio N/A
Flow Tubing Press. 30	Casing Pressure 385	Calculated 24-Hour Rate 37	Oil - Bbl. 37	Gas - MCF TSTM	Water - Bbl. 39	Oil Gravity - API (Corr.) 26.1	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

Robert Ranck

35. List of Attachments

Gamma Ray Neutron & Deviation Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

TITLE Vice-President

DATE 9/14/83

RECEIVED SEP 19 1983

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 2 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 115b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1700</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3443</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. <u>II 4012</u>
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>4174 KB</u> to <u>4204 KB</u>	No. 4, from _____ to _____
No. 2, from <u>4236 KB</u> to <u>4284 KB</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

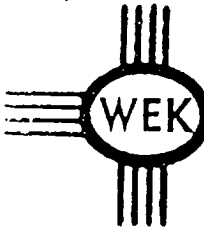
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1700	1700	Red Shale & Sand				
1700	1730	30	Anhydrite				
1730	3443	1713	Shale, Sand, Anhydrite				
3443	4330	887	Dolomite - Anhydrite				

RECEIVED
SEP 21 1983
O.C.D.
HOBBS OFFICE
SEP 15 1983



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

September 7, 1983

El Ran Inc.
P.O. Box 911
Lubbock, Texas

Re: Griffin #2

Gentlemen:

The following is a Deviation Survey on the above well located in Chaves County, New Mexico.

484' - 1/2°	2693' - 1/2°
926' - 3/4°	3189' - 3/4°
1415' - 3/4°	3463' - 1°
1745' - 1/2°	3935' - 1°
2171' - 1/2°	4017' - 1°
2445' - 1/2°	4330' - 1° T.D.

Yours very truly,

WEK Drilling Co., Inc.

Arnold Newkirk

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 7th day
of September 1983 by Arnold Newkirk.

My Commission Expires:

May 4, 1987

Jackie Sanders
Notary Public