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 LAND OFFICE
 OPERATOR

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
 State ☒ Fee ☐
 5. State Oil & Gas Lease No.
 L-1912

1a. TYPE OF WELL
 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
 b. TYPE OF COMPLETION
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
 8. Farm or Lease Name
 Elk State

2. Name of Operator
I. W. Lovelady

9. Well No.
1

3. Address of Operator
406 N. Marienfeld, Midland, Texas 79701

10. Field and Pool, or Wildcat
East Caprock Penn

4. Location of Well
 UNIT LETTER I LOCATED 330 FEET FROM THE east LINE AND 1980 FEET FROM south
 THE LINE OF SEC. 10 TWP. 12S RGE. 32E NMPM

12. County
Lea

15. Date Spudded 10-27-72
 16. Date T.D. Reached 11-1-72
 17. Date Compl. (Ready to Prod.) 3-12-73

18. Elevations (DF, RKB, RT, GR, etc.) 4425 DF
 19. Elev. Casinghead 4415

20. Total Depth 10,300
 21. Plug Back T.D. 10,176
 22. If Multiple Compl., How Many

23. Intervals Drilled By
 Rotary Tools All
 Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
 Penn - 9856 - 10,040

25. Was Directional Survey Made
 No

26. Type Electric and Other Logs Run
 Radio activity - Gramma ray - Neutron

27. Was Well Cored
 No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	60	297	17 1/2	225 sx. circ.	
8 5/8	32	3655	12 1/4	1500 sx.	604
4 1/2	11.6	10,258	7 7/8	300 sx.	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8	10,094	None

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
10,028 - 10,040	48 - 1/2" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9,856 - 9,951	25 - 1/2" holes		9856 - 10,040	20,000 gals. acid

33. PRODUCTION
 Date First Production 3-13-73
 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" x 1 1/4" sucker rod pump
 Well Status (Prod. or Shut-in) Producing
 Date of Test 3-25-73
 Hours Tested 24
 Choke Size -
 Prod'n. For Test Period
 Oil - Bbl. 12
 Gas - MCF 48
 Water - Bbl. 10
 Gas - Oil Ratio 4,000 - 1
 Flow Tubing Press.
 Casing Pressure
 Calculated 24-Hour Rate
 Oil - Bbl. 12
 Gas - MCF 48
 Water - Bbl. 10
 Oil Gravity - API (Corr.) 47

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
 Vented
 Test Witnessed By

35. List of Attachments
 Gamma ray neutron log

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 R. L. Hamm TITLE Production superintendent DATE 3-30-73

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 30 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 1105.

Southeastern New Mexico

T. Anhy	1483	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1555	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2190	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2320	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	3620	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock	5321	T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb	6461	T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	7264	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	8357	T.	T. Chinle	T.
T. Penn.	8602	T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			(Reentry - Not available)				