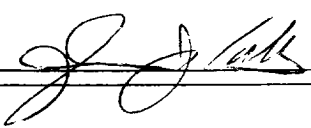


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OPERATOR	

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.  
**K-6875**

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						7. Unit Agreement Name <b>N. E. Kemnitz</b>	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Farm or Lease Name <b>N. E. Kemnitz</b>	
2. Name of Operator <b>Elk Oil Company</b>						9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Box 310, Roswell, New Mexico 88201</b>						10. Field and Pool, or Wildcat <b>Undesignated</b>	
4. Location of Well UNIT LETTER <b>M</b> LOCATED <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>660</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>15</b> TWP. <b>16S</b> RGE. <b>34E</b> NMPM						12. County <b>Lea</b>	
15. Date Spudded <b>9/1/76</b>		16. Date T.D. Reached <b>10/11/76</b>		17. Date Compl. (Ready to Prod.) <b>10/28/76</b>		18. Elevations (DF, RKB, RT, GR, etc.) <b>4112' GR</b>	
19. Elev. Casinghead <b>4117'</b>		20. Total Depth <b>13,382</b>					
21. Plug Back T.D. <b>13,375</b>		22. If Multiple Compl., How Many		23. Intervals Drilled By <b>X</b>		24. Producing Interval(s), of this completion - Top, Bottom, Name <b>13,108-13,132' Morrow</b>	
25. Type Electric and Other Logs Run <b>Schlumberger Variable Density - Bond Log</b>						26. Was Directional Survey Made <b>No</b>	
27. Was Well Cored <b>No</b>						28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
13 3/8		48		354		16 1/2	
8 5/8		32/24		4551		12 1/2	
5 1/2		17		13,382		7 7/8	
CEMENTING RECORD		AMOUNT PULLED					
300		None					
450		None					
1000		None					
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
						SCREEN	
						SIZE	
						DEPTH SET	
						PACKER SET	
						2 3/8	
						12,800	
						12,805	
31. Perforation Record (Interval, size and number) <b>Pf. 2/ft 13,108-13,132 (38 holes, 1/2") 4" jet csg. gun</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED					
13,108-13,132		250 gal. 7 1/2% MCA acid					
33. PRODUCTION							
Date First Production <b>10/26/76</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing</b>				Well Status (Prod. or Shut-in) <b>Shut-in</b>	
Date of Test <b>10/28/76</b>		Hours Tested <b>4</b>		Choke Size <b>Various</b>		Prod'n. For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	
						Gas - MCF	
						Water - Bbl.	
						Gas - Oil Ratio	
						Oil Gravity - API (Grav.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Shut-in waiting for pipeline connection</b>				Test Witnessed By <b>J.M. Kelly</b>			
35. List of Attachments <b>2 copies of logs, 3 copies form C-122</b>							
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 <b>President</b>		DATE <b>December 29, 1976</b>	

# 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 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.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,950</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12,262</u>	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	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. _____

### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			See original report from 0' - 11,552'				
11,552	11,950		Shale, Lime				
11,950	12,262		Lime/Shale				
12,262	13,382		Sand, Lime/Shale				

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JAN 31 1977  
OIL CONSERVATION COMM.  
HOBBS, N. M.