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Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease State ☒ Fee ☐
5b. State Oil & Gas Lease No. K-6876

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 N. E. Kemnitz
8. Form or Lease Name N. E. Kemnitz
9. Well No. 3
10. Field and Pool, or Wildcat Undesignated

2. Name of Operator Elk Oil Company
3. Address of Operator P. O. Box 310, Roswell, New Mexico 88201

4. Location of Well	
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM West	
THE West LINE OF SEC. 16 TWP. 16 RGE. 34 NMPM	

11. County Lea

15. Date Spudded 1/28/78	16. Date T.D. Reached 4/5/78	17. Date Compl. (Ready to Prod.) 8/29/78	18. Elevations (DF, RKB, RT, GR, etc.) 4132 RKB	19. Elev. Casinghead 4136
20. Total Depth 13,385	21. Plug Back T.D. 11,500	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 11,116-11,140 Upper Cisco Penn	25. Was Directional Survey Made Yes
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26. Type Electric and Other Logs Run Schlumberger, CNL, Cement Bond	27. Was Well Cored No.
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	34	356	17 1/2		None
8 5/8	32/28/24	4500	12 1/4		None
5 1/2	17	13,385	7 7/8		None

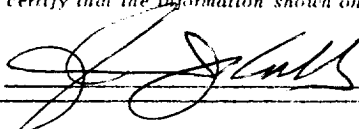
29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	11,065	11,035

31. Perforation Record (Interval, size and number) 11,116-11,126 11,130-11,140 20 1/2" holes @ 1 SPF	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL None AMOUNT AND KIND MATERIAL USED
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33. PRODUCTION							
Date First Production 8/23/78		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.	
Date of Test 8/29/78	Hours Tested 24	Choke Size 9/64"	Prod'n. For Test Period 172	Oil - Bbl. 172	Gas - MCF 280	Water - Bbl. -0-	Gas - Oil Ratio 1625
Flow Tubing Press. 900	Casing Pressure Packer	Calculated 24-Hour Rate 172	Oil - Bbl. 172	Gas - MCF 280	Water - Bbl. -0-	Oil Gravity - API (Corr.) 41	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By J. Kelly
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35. List of Attachments 2 copies logs & direction survey
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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 President	DATE 8/30/78

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 11,970	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 12,300	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss 13,342	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 371	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4500	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 6070	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7242	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8020	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 10,920	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from **13,140** to **13,240** No. 4, from _____ to _____
 No. 2, from _____ to _____ 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	100	100	Surface sand & Caliche				
100	1620	1520	Red Beds				
1620	1740	120	Anhydrite & Sand				
1740	2230	490	Salt				
2230	6070	3840	Anhy, Sand & Dolomite				
6070	8020	1950	Sand & Anhy				
8020	9700	1680	Shale & Dolomite				
9700	10925	1225	Lime & Shale				
10925	13385	2460	Lime, Shale & Sand				

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 OIL & GAS COMMISSION
 ALBUQUERQUE, N. M.