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Form C-105
Revised 11-1-76

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-6879	

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
Anderson State
9. Well No.
1
10. Field and Pool, or Wildcat
North Morton Permo-Penn

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 <u>E</u>	LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM
THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>14S</u> RGE. <u>34E</u> NMPM	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
10/16/76	11/12/76	3/21/77	4075 GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
10,628	10,520		Rotary Tools <u>X</u> Cable Tools

19. Elev. Casinghead
4077

24. Producing Interval(s), of this completion - Top, Bottom, Name
Permo Penn 10,478-10,482

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
Schlumberger; SNP, Dual Laterlog

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
12 3/4	34	375	17 1/2	350 sx	None
8 5/8	32/24	4510	12 1/4	720 sx	"
5 1/2	17	10628	7 7/8	275 sx	"

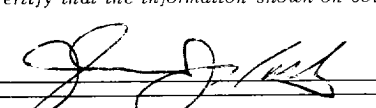
29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10,000	None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Pf 1/ft 10,478-10,482 (15 shots 1/2") 4" jet csg gun.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10,478-10,482</td> <td>500 gal 15% MCA acid</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,478-10,482	500 gal 15% MCA acid
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10,478-10,482	500 gal 15% MCA acid				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/1/76		1 1/4 x 2" x 21 x 25' RHDC				Prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
3/21/77	24			100	115	-0-	1150
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-0-	-0-		100	115	-0-	42	

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

35. List of Attachments
2 copies logs and directional 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 President	DATE 3/24/77

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 11.5.

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 <u>1990</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2980</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3800</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4515</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6070</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7405</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8147</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9816</u>	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>10,595</u> to <u>10,605</u>	No. 4, from _____ to _____
No. 2, from <u>10,478</u> to <u>10,482</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-	375	375	Sand & Gravel				
375	1990	1615	Anhydrite & Sand				
1990	2980	990	Salt				
2980	4510	1530	Anhydrite & Sand				
4510	8147	3637	Lime				
8147	8250	103	Shale				
8250	10628	2378	Lime & Shale & Dolomite				