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

Form O-105
Revised 1-1-65

1a. Indicate Type of Lease
 State ☒ Fee ☐
 1b. State Oil & Gas Lease No.
E 5760

1g. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Farm or Lease Name Aztec State	
2. Name of Operator ELK OIL COMPANY						9. Well No. 1	
3. Address of Operator Box 310, Roswell, New Mexico						10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE So. LINE AND 660 FEET FROM THE West LINE OF SEC. 15 TWP. 37 RGE. 20 NMMPM						12. County Lea	
15. Date Spudded 12-8-66		16. Date T.D. Reached 1-4-67		17. Date Compl. (Ready to Prod.) 1-9-67		18. Elevations (DF, RKB, RT, GR, etc.) 3680 RKB	
19. Total Depth 9626		21. Plug Back T.D. 9608		22. If Multiple Compl., How Many Single		23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐	
24. Producing Interval(s), of this completion — Top, Bottom, Name Perfs. 9444-9480 Abo						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Schlumberger						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	48	350	17 1/2	290	none		
8 5/8	24 & 32	4400	11	300	none		
5 1/2	15.2 & 17	9626	7 7/8	250	none		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2 3/8	9500	8980
31. Perforation Record (Interval, size and number) 3/8" jets, one shot/ft 9444, 9447, 9450, 9453, 9456, 9459, 9468, 9470, 9478, 9480				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9444-9490 AMOUNT AND KIND MATERIAL USED 500 gal. MCA			
33. PRODUCTION Date First Production 1-4-67 Production Method (Flowing, gas lift, pumping — Size and type pump.) Flow Well Status (Prod. or Shut-in) Prod. Date of Test 1-9-67 Hours Tested 24 Choke Size 1/2 Prod'n. For Test Period 1118 Oil — Bbl. 500 Gas — MCF 0 Water — Bbl. 425 Gas — Oil Ratio Flow Tubing Press. 320 Casing Pressure PKP Calculated 24-Hour Rate 1118 Oil — Bbl. 500 Gas — MCF 0 Water — Bbl. 39 Oil Gravity — API (Corr.) 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented, waiting on gas connection Test Witnessed By A.L. Southerland 35. List of Attachments 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 K.P. McPeters TITLE Agent DATE 1-24-67 K.P. McPeters							

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 <u>2055</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2160</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2950</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3310</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4360</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>5205</u>	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 <u>9436</u>	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
0	230	230	Surface sand & caliche				
230	2055	1825	Red bed & anhydrite				
2055	2160	105	Anhydrite				
2160	2950	790	Salt				
2950	5205	2255	Anhydrite, Sand, Dolomite				
5205	5750	545	Dolomite				
5700	7050	1350	Anhydrite, Sand, Dolomite				
7050	7800	750	Dolomite & Anhydrite				
7800	9040	1240	Shale, Dolomite, Sand				
9040	9436	396	Dolomite, Shale				
9436	9520	84	Dolomite				
9520	9626	106	Shale & Dolomite				