

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

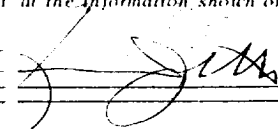
1. Indicate Type of Lease	
State ☒	Fee ☐
2. State of Lease No.	
L-3001	

3. Well Name
4. Name of Lease
Northeast Kemnitz
5. Well No.
8
6. Field and Pool, or Wildcat
Kemnitz Cisco
7. County
Lea

10. TYPE OF WELL
a. TYPE OF COMPLETION
NEW WELL ☒ CORP. VER. ☐ DEEPEN. ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
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 K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE F. SEC. 16 TWP. 16S RGE. 34E NMPM
15. Date Spudded
6/3/83
16. Date T.D. Reached
7/25/83
17. Date Compl. (Ready to Prod.)
11/15/83
18. Elevations (DF, RKB, RT, GR, etc.)
4117 Grd.
19. Elev. Casinghead
4119
20. Total Depth
13,350
21. Plug Back T.D.
13,310
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools X Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
11,093-11,106 Cisco
25. Was Directional Survey Made
Yes
26. Type Electric and Other Logs Run
Schlumberger CNL/LDT; DLL/RXO
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#	420	17	450 SX	None
8 5/8	32/24#	4,535	12 1/4	2,200 SX	None
5 1/2	20/17#	13,350	7 7/8	840 SX	None
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8	11,196	None			
31. Perforation Record (Interval, size and number)					
11,093-11,100-15 holes-1/2"					
11,104-11,110-10 holes-1/2"					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
11,093-11,110		250 gal acid			

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9/26/83		Pumping 2 1/2" x 1 1/2" x 24' RHBC				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/15/83	24			50	53	30	1060
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			50	53	50	42	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented						J. Kelly	
35. List of Attachments							
2 copies logs & direction 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	DATE
	President	11/18/83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 _____ after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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>1598</u>	T. Canyon <u>11,317</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>12,033</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>12,268</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2855</u>	T. Miss <u>13,284</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3720</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4525</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6050</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>7245</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7905</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>10076</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>11060</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>10,591</u> to <u>10,695</u>	No. 4, from _____ to _____
No. 2, from <u>11,049</u> to <u>11,125</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	1598	1598	Sand, Gravel, Red Beds				
1598	4525	2927	Sand, Lime, Dolomite, Shale				
4525	7905	3380	Lime, Dolomite				
7905	10076	2171	Shale, Dolomite				
10076	12268	2192	Lime, Shale				
12268	13284	1016	Lime, Shale, Sand				

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C.C.D.
HOBB'S OFFICE

FIELD _____ COUNTY Lea OCC NUMBER _____
OPERATOR Elk Oil Company ADDRESS P. O. Box 310, Roswell, New Mexico 88201
LEASE Northeast Kemnitz WELL NUMBER 8
SURVEY 1,980' FS & WL Sec. 16, T-16-S, R-34-E

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
420	3/4
914	1/2
1,405	1/2
1,895	3/4
2,386	1
2,889	3/4
2,955	3/4
3,442	1/4
3,828	1/4
4,310	1/2
4,535	3/4
5,034	3/4
5,524	3/4
6,016	1
6,441	3/4
6,937	3/4
7,428	1
7,795	3/4
8,286	3/4
8,773	3/4
9,234	3/4
9,727	1
9,952	1 1/2
10,154	1 1/2
10,695	1 1/2
11,125	1 1/4
11,605	1 1/4
12,196	1 1/4
12,675	1 1/4
12,915	1
13,350	3/4

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: [Signature]
Walter Frederickson, V-President

Sworn and subscribed to before me the undersigned authority, on this the
4th day of August, 1983.

Margaret D. Longanecker Notary Public in and for Midland County, Texas.
Margaret D. Longanecker

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HOMER OFFICE