Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: K-6875

7. Unit Agreement Name: N. E. Kemnitz

8. Farm or Lease Name: N. E. Kemnitz

9. Well No.: 4

10. Field and Pool, or Wildcat: Undesignated

Kennedy Cisco

12. County: Lea

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] 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 C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

West LINE OF SEC. 15 TWP. 16S RGE. 34E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
5/3/79	6/23/79	2/1/81	4102 Grd.	4105

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By →	Rotary Tools	Cable Tools
13,610	11,800			X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: Cisco 11,278-11,290

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run: Schlumberger CNL-FDC-GR; DLL-RXO

27. Was Well Cored: No

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	365	17	400 sx	None
8 5/8	24;28	4530	12 1/4	1950 sx	None
5 1/2	17	13507	7 7/8	700 sx	None

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	11,046	11,048

28. Perforation Record (Interval, size and number): 11,278-290; ½,2 S/FT total 25 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,278-11,290	15,000 gal MOD-303 w/360,000 SCF N_2

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1/30/81	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
2/1/81	24	1/8		15	30	-0-	2000:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
150#	Packer		15	30	-0-	44

29. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented

Test Witnessed by: J. Kelly

List of Attachments: 2 copies of Directional Survey, 2 copies of logs.

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 [signature] TITLE President DATE 2/27/81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than ... days 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	1,668	T. Canyon	11,531	T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn	12,232	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	12,450	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2,906	T. Miss	13,572	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3,778	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4,555	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	6,125	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7,312	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7,985	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	10,234	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)	11,240	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... 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	1668	1668	Sand & Gravel				
1668	2906	1238	Salt & Shale				
2906	4555	1649	Dolomite & Sand				
4555	6125	1570	Lime				
6125	7985	1860	Sand Lime & Shale				
7985	10234	2249	Shale, Dolomite				
10234	12450	2215	Lime, Shale				
12450	13572	1122	Lime, Shale, Sand				