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Form O-105
Revised 1-10-80

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

FEB 08 1983

O. C. D.

1. Indicate Type of Lease	State ☒ Fee ☐
2. Date of Lease	L-6854

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐

ARTESIA, OFFICE

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 K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE West

LINE OF SEC. 19

TWP. 9S

RGE. 27E

NMPM

County Chaves

15. Date Spudded

11/11/82

16. Date T.D. Reached

11/30/82

17. Date Compl. (Ready to Prod.)

1/27/83

18. Elevations (D.F., RKB, RT, GR, etc.)

3811

19. Elev. Casinghead

3815

20. Total Depth

6150

21. Plug Back T.D.

6150

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

24. Producing interval(s), of this completion - Top, Bottom, Name

5948-5990 - Fusselman

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Schlumberger - FDC/CNL: 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
8 5/8	24	1,014	12 1/4	700 SX	None
4 1/2	10.5	6,150	7 7/8	500 SX	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	5,862	5,862

31. Perforation Record (Interval, size and number)

5,948-5,990 24, 1/2" hole

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5948-5990	None

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/6/82		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - BBL.	Gas - MCF	Water - BBL.	Gas - Oil Ratio
1/14/82	4	Various	→	-0-	300	-0-	-0-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - BBL.	Oil Gravity - API (Corr.)	
500	Packer	→	-0-	1,500	-0-	-0-	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Waiting on Pipeline Connection

Test Witnessed By

J. Kelly

35. List of Attachments

2 copies of survey & logs.

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

Feb 3, 1983

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 fall stem tests. All depths reported shall be measured in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 32 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 1125.

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 _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya <u>5940</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>1180</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2335</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3785</u>	T. Granite <u>6075</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4555</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5220</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>5728</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>5,948</u> to <u>5,990</u>	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	1180	1180	Sand, Anhydrite, Salt				
1180	2335	1155	Dolomite, Anhydrite				
2335	3785	1450	Sand, Anhydrite				
3785	4555	770	Dolomite, Sand				
4555	5220	665	Sand, Shale				
5220	5728	508	Lime, Dolomite, Shale				
5728	6150	422	Dolomite, Sand, Shale				



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

December 3, 1982

RECEIVED

FEB 08 1983

O. C. D.
ARTESIA, OFFICE

Elk Oil Company ✓
Box 310
Roswell, New Mexico

Re: Meredith State Com #1

Gentlemen:

The following is a Deviation Survey of the above well located
in Chaves County, New Mexico.

486' - 1°
980' - 1°
1014' - 1°
1471' - 1°
1965' - 1 1/4°
2460' - 1°
2946' - 1 1/4°
3133' - 1 1/2°

3599' - 1 1/4°
4060' - 1°
4527' - 1°
4596' - 1 1/4°
4957' - 1°
5449' - 1°
5945' - 1 1/4°
6150' - 1° T.D.

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 6th day
of December, 1982 by Arnold Newkirk.

My Commission Expires:

April 10, 1984

Glenda Lee Newton
Notary Public