

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Con Division  
S. 1st Street  
Artesia, NM 88210-2834

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

DESIGNATION AND SERIAL NO.

NM96846

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other Plug and Abandon

2. NAME OF OPERATOR

ELK OIL COMPANY

3. ADDRESS AND TELEPHONE NO.

Post Office Box 310, Roswell, New Mexico 88202-0310 (505)623-3190

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

823' FNL and 1650' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH  
Chaves

13. STATE  
NM

15. DATE SPUDDED

11/28/99

16. DATE T.D. REACHED

12/22/99

17. DATE COMPL. (Ready to prod.)

12/23/99

18. ELEVATIONS (DF. RKB, RT. GR, ETC.)\*

GL 3647' KB 3662'

19. ELEV. CASINGHEAD

N/A

20. TOTAL DEPTH, MD & TVD

9397'

21. PLUG, BACK T.D., MD & TVD

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 (MD AND TVD)\*

None

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray / Acoustic Log

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8	48#	325'	17 1/2"	Circulated to surface	None
8 5/8	32#	2208'	12 1/4"	Circulated to surface	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Plugged and Abandoned

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

(ORIG. SGD. GARY GOURLEY

PRODUCTION

33.\*

DATE FIRST PRODUCTION

N/A

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BSL.

GAS—MCF

WATER—BSL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BSL.

GAS—MCF.

WATER—BSL.

OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

2 copies of Directional Survey and 2 copies of Electric Logs.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Joseph J. Kelly

TITLE

President

DATE

01/03/2000

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Devonian	9350	N/A	<p>DST 9365' - 9397'</p> <p>I. HYD 4638</p> <p>I. Flow 98 - 153</p> <p>ISI 3856</p> <p>F. Flow 206-389</p> <p>FSI 3857 F. HYD 4608</p> <p>Recovery Gas .66 CF</p> <p>Oil -0- c.c.</p> <p>Water -0- c.c.</p> <p>Mud 1800 c.c.</p> <p>Pipe Recovery 626' Watery mud</p>

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Yates	624'	
7-R	760'	
Grayburg	1648'	
S.A.	1922'	
Tubb	4768'	
ABO	5551'	
XX Wolfcamp	6713'	
3 Brothers	7034'	
U. Penn Li	7256'	
Atoka	8378'	
Morrow	8452'	
Mississippian	8534'	
Devonian	9350'	

