

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

DISTRICT I

1625 N. French Dr., Hobbs, NM 87240

DISTRICT II

811 S. First Street, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

WELL API NO.

30-025-34059

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

K-6023

7. Lease Name or Unit Agreement Name

PowerPro "20"

8. Well No.

1

9. Pool Name or Wildcat

Vacuum Abo North

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF
WELL ☐ OVER ☒ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. Name of Operator

ELK OIL COMPANY

3. Address of Operator

P.O. BOX 310, ROSWELL, NEW MEXICO 88202-0310

4. Well Location

Sub BHL E : 1760 t From The NORTH Line and 660 Feet From The WEST Line
Section 20 Township 17 SOUTH Range 35 EAST NMPM LEA County

10. Date Spudded

5/10/00

11. Date T.D. Reached

5/18/00

12. Date Compl. (Ready to Prod.)

07/18/2000

13. Elevations (DF, RKB, RT, GR, etc.)

3978 GR

14. Elev. Casinghead

3980

15. Total Depth

12151

16. Plug Back T.D.

9045

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s) of this completion - Top, Bottom, Name

8627-10074 ABO

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

22. Was Well Cased

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. / FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42#	1636	14 3/4	675 SXS	NONE
8 5/8	32#	5002	12	2075 SXS	NONE
5 1/2	17#	9045	7 7/8	1050 SXS	NONE

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE DEPTH SET PACKERSET
					2 3/8 8625 NO

26. Perforation Record (Interval, Size, and Number)

OPEN HOLE 8627-10074 (HORIZONTAL)

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8627-10074

30,000 GALLONS 20% CCA ACID

PRODUCTION

28. Date First Production	Production Method (Flowing, Gas Lift, Pumping - Size and Type Pump)	Well Status (Prod. or Shut-in)
5/21/00	PUMPING 1 1/4" X 24' ROD PUMP	PROD.
Date of Test	Hours Tested	Choke Size
7/18/00	24	
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
		33
Oil - Bbl.	Gas - MCF	Water - Bbl.
33	70	50
Oil Gravity - API - (Corr.)	Test Witnessed By	
37	R. RAY	

29. Disposition of Gas (Sold, Used for Fuel, Ventd, Etc.)

SOLD

30. List Attachments

HORIZONTAL SURVEY 2 copies

31. 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.

Signature

Printed

Name Joseph J. Kelly

Title

President

Date

07/20/2000

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

Southeastern New Mexico

Southwestern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Gloriet	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

No. 1, from to
No. 2, from to

No. 3, from.....to.....
No. 4, from.....to.....
WATER SANDS.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1 from

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD

LITHOLOGY RECORD (Attach additional sheet if necessary)

LITHOLOGY RECORD (Attach additional sheet if necessary)			
From	To	Thickness In Feet	Lithology
SEE ORIGINAL ALTURA LTD. REPORT			