

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, Azusa, 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.

30-005-63585

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

VO-5577

7. Lease Name or Unit Agreement Name

OVEREASY STATE

8. Well No.

1

9. Pool Name or Wildcat

FOOR RANCH PRE-PERMIAN

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐

b. Type of Completion:

NEW ☐ WORK ☐ PLUG ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐

2. Name of Operator

ELK OIL COMPANY

3. Address of Operator

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

4. Well Location

Unit Letter D : 660 Feet From The NORTH Line and 660 Feet From The WEST Line

Section 6 Township 10 SOUTH Range 27 EAST NMPM CHAVES County

10. Date Spudded

8/3/03

11. Date T.D. Reached

8/20/03

12. Date Compl.

(Ready to Prod)
09/04/03

13. Elevations

(DFO, RAB, RT, CR, etc.)

3925' GR

14. Elev. Casinghead

3940'

15. Total Depth

6710'

16. Plug Back T.D.

6145'

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

5770'-5776' Wolfcamp

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Compensated Neutron; Micro-CFL

22. Was Well Cased

No

23. 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#	947'	12 1/4"	500 SXS	None
5 1/2"	17#	6711'	7 7/8"	475 SXS	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKERSET
2 3/8"	5674'	5652'

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

5770'-5776'; 4 shots per foot (24 holes)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5770'-5776' 1500 Gallons 15% Ferchek

28. PRODUCTION

Date First Production	9/2/03	Production Method	Flowing	Well Status	Shut-in
Date of Test	9/4/03	Hours Tested	4 Hours	Choke Size	24/64"
Flow Tubing Press.	380#	Casing Pressure	0	Prod'n For Test Period	0
		Calculated 24-Hour Rate	0	Oil - Bbl	0
				Gas - MCF	125
				Water - Bbl	0
				Gas - Oil Ratio	N/A
				Oil Gravity - API - (Corr.)	N/A

29. Disposition of Gas

(Sold, Used for Fuel, Vent, Etc.)

Sold

Test Witnessed By

R. RAY

30. List Attachments

Logs and directional survey

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.

Printed

Signature

Name

JOSEPH J. KELLY

Title

PRESIDENT

Date

09/16/03

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

T. Anhy	T. Canyon
T. Salt	T. Strawn 6008'
B. Salt	T. Atoka
T. Yates 336'	T. Miss 6144'
T. 7 Rivers 430'	T. Devonian
T. Queen 871'	T. Silurian 6258'
T. Grayburg	T. Montoya
T. San Andres 1370'	T. Simpson
T. Giorieta 2518'	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb 3983'	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo 4752'	T.
T. Wolfcamp 5428'	T.
T. Penn 5935'	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.

OIL OR GAS SANDS OR ZONES

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

No. 3, from.....to.....
No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
336'	871'	535'	Anhydrite, Gypsum, Salt, Silt				
871'	1370'	499'	Silt, Sand, Shale, Anhydrite, Gypsum				
1370'	2518'	1148'	Anhydrite, Dolomite, Lime				
2518'	4552'	2034'	Silt, Sand, Gypsum, Anhydrite, Shale, Lime, Dolomite				
4552'	5428'	876'	Shale, Sand, Silt				
5428'	6144'	716'	Lime, Shale				
6144'	6258'	114'	Chert, Lime, Shale				
6258'	6638'	380'	Dolomite				