

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

CISF
BLM
BOM
STL

WELL API NO.

30-005-62898

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

VB-0110

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
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Celtic State

2. Name of Operator

ELK OIL COMPANY

3. Address of Operator

Post Office Box 310, Roswell, New Mexico 88202-0310

8. Well No.

1

9. Pool name or Wildcat

Und. San Andres

4. Well Location

Unit Letter E : 1350 Feet From The North Line and 990 Feet From The West Line

Section 13 Township 8 South Range 27 East NMPM Chaves County

10. Date Spudded

05/30/92

11. Date T.D. Reached

06/23/92

12. Date Compl. (Ready to Prod.)

07/20/92

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

3948' GR

14. Elev. Casinghead

3955'

15. Total Depth

6750'

16. Plug Back T.D.

2369'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

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

2152-2192 San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Schlumberger DLL

22. 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
8 5/8"	24#	615'	12 1/4"	400 sxs	None
5 1/2"	15.5#	2369'	7 7/8"	625 sxs	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2284'	

25. TUBING RECORD

26. Perforation record (interval, size, and number)

2152-2192; 42-1/2" holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

2152-2192

4000 gals 20% NeFe

28. PRODUCTION

Date First Production

07/10/92

Production Method (Flowing, gas lift, pumping - Size and type pump)

Pumping 1 1/2" X 10' RBHC

Well Status (Prod. or Shut-in)

Producing

Date of Test

07/25/92

Hours Tested

24 hrs

Choke Size

-

Prod'n For Test Period

Oil - Bbl.

25

Gas - MCF

TSTM

Water - Bbl.

5

Gas - Oil Ratio

N/A

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

25

Gas - MCF

TSTM

Water - Bbl.

5

Oil Gravity - API - (Corr.)

27

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

Used for fuel

Test Witnessed By

J. Kelly

30. List Attachments

2 copies of logs and 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

Signature

Printed
Name

Joseph J. Kelly

Title President

Date 07/30/92

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____ 928
 T. Grayburg _____
 T. San Andres _____ 1576
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____ 4910
 T. Wolfcamp _____ 5594
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____ 6602
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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
0'	1137'	1137'	Red / Anhydrite				
1137'	4718'	3581'	Dolomite				
4718'	5160'	442'	Dolomite / Shale				
5160'	5320'	160'	Shale				
5320'	5850'	530'	Dolomite / Shale				
5850'	6750'	900'	Lime / Shale				