

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

45F
Bum
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ST

WELL API NO.

30-005-62912

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

VB-0110

7. Lease Name or Unit Agreement Name

Celtic State

8. Well No.

2

9. Pool name or Wildcat

Wildcat San Andres

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 ☐

2. Name of Operator

ELK OIL COMPANY

3. Address of Operator

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

4. Well Location

Unit Letter E: 1650 Feet From The North Line and 330 Feet From The West Line

Section

13

Township

8 South

Range

27 East

NMPM

Chaves

County

10. Date Spudded

11/07/92

11. Date T.D. Reached

12/15/92

12. Date Compl. (Ready to Prod.)

12/21/92

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

3950' GR

14. Elev. Casinghead

3952'

15. Total Depth

2214'

16. Plug Back T.D.

2214'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
2115'/Rotary

Cable Tools

2214'/Cable

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

2214' / San Andres

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Schlumberger

22. Was Well Cored

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#	466'	12 1/4"	325 sxs	None
5 1/2"	15.5#	2115'	7 7/8"	150 sxs	None

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2208'	None

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

Open hole from 2115'-2214'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

None

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/16/92		Pumping 1 1/2" X 12' RRHC				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/21/92	24	N/A		35	TSTM	0	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
N/A	N/A		35	TSTM	0	27°	

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

Vented

Test Witnessed By

R. Ray

30. List Attachments

2 copies of survey and logs.

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 12/21/92

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____ 484'	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____ 922'	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 1571'	T. Simpson _____
T. Glorieta _____	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. _____

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
0	354	354	Sand / Gravel
354	1571	1217	Red Beds / Gypsum
1571	2148	577	Anhydrite / Dolomite
2148	2212	64	Dolomite