

P. O. BOX 117
LEA COUNTY, N. M.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

LC-063916

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

c. NAME OF OPERATOR

El Paso Exploration Company

d. ADDRESS OF OPERATOR

1800 Wilco Bldg., Midland, Texas 79701

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

At surface 660' FNL 660' FWL Sec. 21 T26S R37E

At proposed prod. zone NMPM Lea County, New Mexico

7. UNIT AGREEMENT NAME

Moberly Elliott

8. FARM OR LEASE NAME

Elliott Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Rhodes Yates-Seven River

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 21, T26S, R37E

NMPM

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

4 miles South East of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

2040

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPROPRIATE FOR, ON THIS LEASE, FT.

1320'

19. PROPOSED DEPTH

3436'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

2973' GL

22. APPROX. DATE WORK WILL START*

11-06-84

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
4 3/4"	4"	10.46	2836'-3436'	150 sx.

-Presently open to Upper Yates Formation at 3018'-3036'.

-Proposed workover calls for well to be deepened approximately 200' to
3436' into the Lower Yates and Seven Rivers formation.

-A liner would be cemented into place.

-Fracture of zone would be carried out if necessary.

-5000# BOP with pipe and blind rams.

Was a gas well

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

John L. Rife

TITLE Production Engineer

DATE 10-31-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CARLOS ALBERTO

DATE 11-5-84

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED

NOV -9 1984

O.C.D.
HOBBS OFFICE