

30-005-2159

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FILE ☐
5. State Oil & Gas Lease No.
LG4804

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL ☐GAS ☒

OTHER

SINGLE ☒MULTIPLE ☐

c. Name of Operator

EP Operating Company

d. Address of Operator

7800 Stemmons Frwy., Suite 500, Dallas, Texas 75247

e. Location of Well

UNIT LETTER

C

LOCATED

660

FEET FROM THE

North

LINE

f. Section

1980

FEET FROM THE

West

LINE OF SEC.

24

TWP.

12S

RGE.

31E

NAME

7. Unit Agreement Name

NA

8. Name of Lease Name

State "24"

9. Well No.

1

10. Field and Pool, or Field

Caprock Morrow, West

11. County

Chaves

12. Proposed Depth	13A. Formation	14. Rotary C. C.
11,300'	Morrow	Rotary
15. Elevation, Surface, Weathered, etc.	21A. Kind & Status Plug, Bond	21B. Drilling Contractor
4114.7' G.L.	American Insurance	To be decided
22. Approx. Date Work will start	March 27, 1986	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	375	Circ. to Surface
12-1/4"	9-5/8"	36#	3600'	2000	Circ. to Surface
8-3/4"	5-1/2"	17#	11,300'	1350	7000'

Drill to 11,300 feet in search of oil and gas. Will install a 13-5/8 inch x 13-3/8 inch, 3000 psi bradenhead and 12 inch x 3000 psi BOP equipment on the surface casing at 350 feet. Will set a protective intermediate casing string at a depth of 3600 feet. the 13-3/8 inch bradenhead will be cut off and an 11 inch x 9-5/8 inch, 3000 psi bradenhead will be installed. A minimum of a double 11 inch, 3000 psi ram preventer will be installed along with an annular preventer on the 9-5/8 inch bradenhead. The ram preventers will be pressure tested to 3000 psi along with the surface equipment. The annular preventer will be tested to 1500 psi. This equipment will be used while drilling to total depth.

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed C. H. Peeples Title Regional Drilling Manager Date March 6, 1986
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MAR 12 1986

Expiry: 6 Months From Approval
If Not Renewed, License Is Void

RECEIVED
MAR 11 1986
O.C.D.
HOBBSSERVICE