

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

30-005-21059

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 4804

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

State "24"

2. Name of Operator

EP Operating Company

8. Well No.

1

3. Address of Operator

6 Desta Drive, Suite 5250, Midland, TX 79705-5510

9. Pool name or Wildcat *Wildcat Lease*
Gaprook Morrow, West

4. Well Location

Unit Letter C : 660 Feet From The North Line and 1980 Feet From The West Line

Section 24 Township 12S Range 31E NMPM Chaves County

10. Proposed Depth

9288'-94'

11. Formation

Cisco

12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.)

4409.1' GR

14. Kind & Status Plug. Bond

Blanket #203820

15. Drilling Contractor

16. Approx. Date Work will start

09/23/91

17. 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#	355'	370 sx.	Circulated
12-1/4"	9-5/8"	36#	3,585'	1700 sx.	Circulated
8-3/4"	5-1/2"	17#	11,250'	1725 sx.	7300'

Abandon existing Morrow perforations 10,980'-99' and recompleat in Cisco formation. Run 5 1/2" CIBP on wireline. Set CIBP at 10,900'. Dump 5 sacks cement on top of CIBP. Run in hole with tubing conveyed perforating guns. Perforate the Cisco formation from 9288'-94' with 4 JSPF. Acidize with 500 gallons 15% HCL acid, if necessary. Test and evaluate 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. 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.

SIGNATURE

S. D. Reed
S. D. Reed

TITLE

Production Superintendent

DATE 09/20/91

(915) 682-9756
TELEPHONE NO.

TYPE OR PRINT NAME

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

SEP 24 1991

RECEIVED

SEP 23 1991

046
HOBBS OFFICE