

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

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

OIL CONSERVATION DIVISION

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

MAY 17 '90

API NO. (assigned by OCD on New Wells)

30-015-26369

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

South Culebra Bluff 23

8. Well No.

9

9. Pool name or Wildcat

E. Loving (Delaware)

4. Well Location

Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East Line

Section 23

Township 23S

Range 28E

NMPM Eddy

County

10. Proposed Depth

6400'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

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

3002' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Grace

16. Approx. Date Work will start

6/10/90

17.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/4 | 8 5/8 | 24 | 525 | 400 | Circ. |
| 7 7/8 | 5 1/2 | 15 1/2 | 6400 | 2000 | Circ. |

1. Drill 12 1/4" hole to depth of 550'.
2. Set 8 5/8" casing to 550' and cement same to surface.
3. Test casing and B.O.P.'s to 1500 psi, prior to drilling out shoe joint.
4. Drill 7 7/8" hole to a depth of 6500', log and evaluate.

Post ID-1

6-1-90

New Mac & APF

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 11/23/90

UNLESS DRILLING UNDERWAY

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

TITLE Area Manager

DATE 5/1/90

TYPE OR PRINT NAME

F.D. Schoch

(915)

TELEPHONE NO. 362-6302

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

MAY 23 1990

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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Santa Fe, New Mexico 87504-2088

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

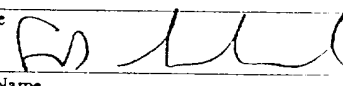
| | | | | | |
|-----------------------------------|---------------|----------------------|------------------------------|----------------|------------------|
| Operator R B OPERATING COMPANY | | | Lease SOUTH CULEBRA BLUFF | | Well No. 23-9 |
| Unit Letter O | Section 23 | Township 23-SOUTH | Range 28-EAST | County EDDY | |
| Actual Footage Location of Well: | | | | | |

| | | | |
|----------------------------------|---------------------------------|------------------------------|--------------------------------|
| 660 feet from the SOUTH line and | | 1980 feet from the EAST line | |
| Ground level Elev. 3002' | Producing Formation Delaware | Pool E. Loving (Delaware) | Dedicated Acreage: 40 Acres |

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

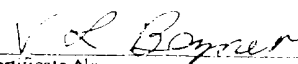
OPERATOR CERTIFICATION

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

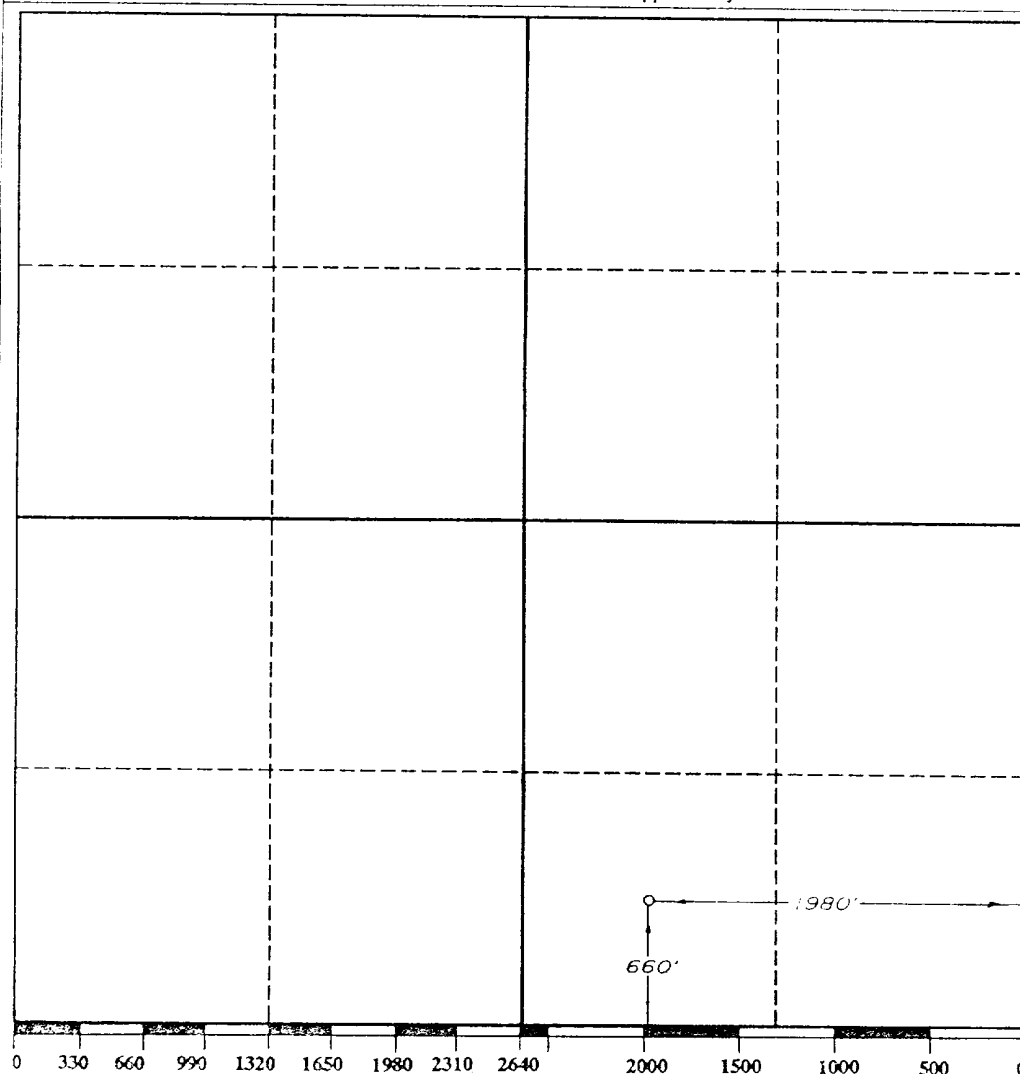
| | |
|--------------|---------------------------------------------------------------------------------------|
| Signature |  |
| Printed Name | F. D. Schoch |
| Position | Area Manager |
| Company | RB Operating Company |
| Date | 5/1/90 |

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

| | |
|-------------------------------------------|---------------------------------------------------------------------------------------|
| Date Surveyed | MARCH 29, 1990 |
| Signature & Seal of Professional Surveyor |  |

Certificate No.
V. LYNN BEZNER, R.L.S. #7920



CONTOUR INTERVAL 10'

LEASE SOUTH CULEBRA BLUFF #23-9

LONG: W 104°03'20"



Review this plot and notify us immediately of any possible discrepancy.

215 E. TRAVIS
MARSHALL, TX 75670
(214) 838-9602