

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

State of New Mexico
En , 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

APR 12 '90

API NO. (assigned by OCD on New Wells)

30-015-26346

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

South Culebra Bluff

8. Well No.

23-11

9. Pool name or Wildcat

E. Loving (Delaware)

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 ☐

2. Name of Operator

RB Operating Company

3. Address of Operator

2412 N. Grandview, Suite 201, Odessa, Texas 79761

4. Well Location

Unit Letter B : 660 Feet From The North Line and 2140 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.)

2989. GR.

14. Kind & Status Plug. Bood

Blanket

15. Drilling Contractor

Grace

16. Approx. Date Work will start

5/13/90

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 6400', log and evaluate.

Post ID-1
4-27-90
New Loc + API

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/24/90
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 PRODUCTIV 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 3/29/90

(915)

TYPE OR PRINT NAME

F.D. Schoch

TELEPHONE NO. 362-6302

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APR 24 1990

APPROVED BY

TITLE

DATE

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

RECEIVED Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

APR 23 '90

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

O. C. D.
ARTESIA OFFICE

WELL LOCATION AND ACREAGE DEDICATION PLAT

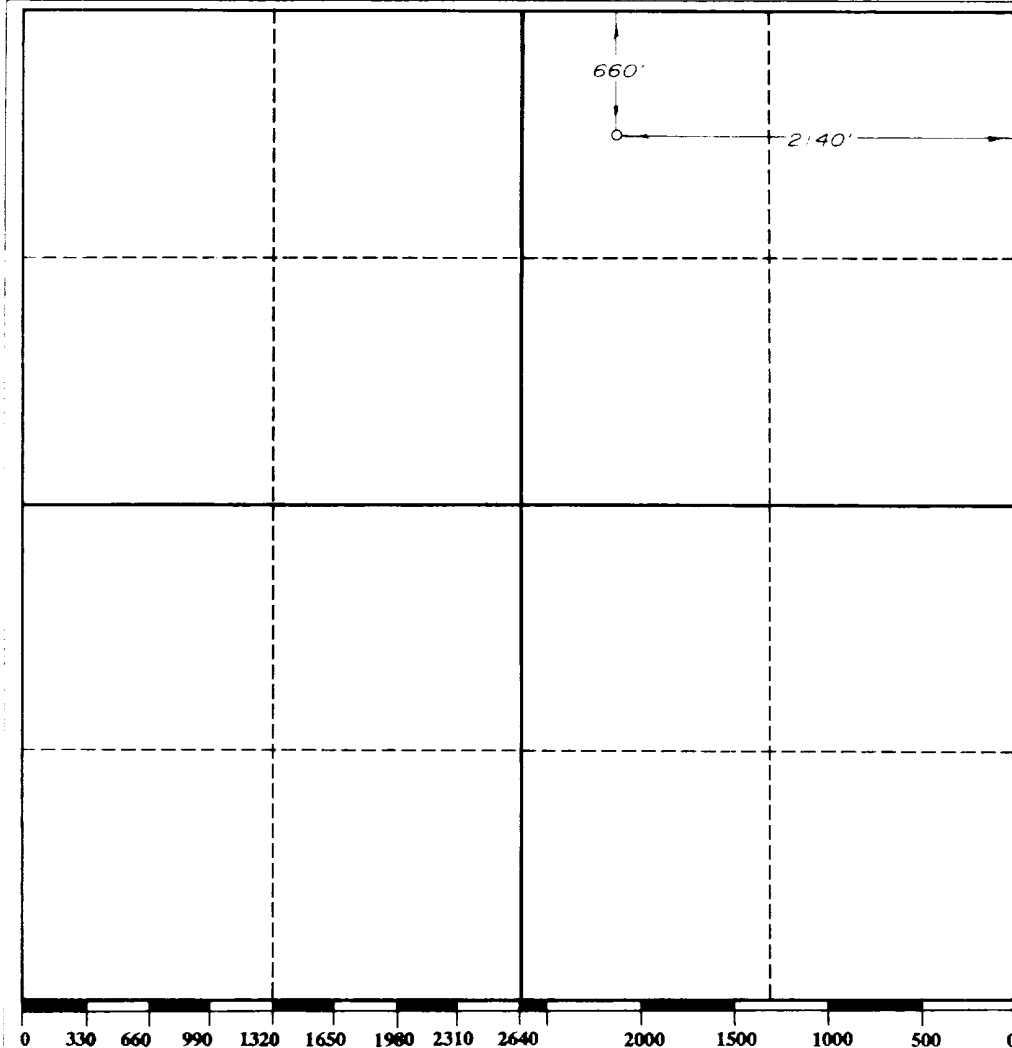
All Distances must be from the outer boundaries of the section

Operator R B OPERATING COMPANY			Lease SOUTH CULEBRA BLUFF 23		Well No. 23-11
Unit Letter B	Section 23	Township 23-SOUTH	Range 28-EAST	County NMPM	EDDY

Actual Footage Location of Well:

660 feet from the NORTH line and	2140 feet from the EAST line
Ground level Elev. 2989'	Producing Formation Delaware
Pool E. Spring / Del Norte	Dedicated Acreage: 70 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.

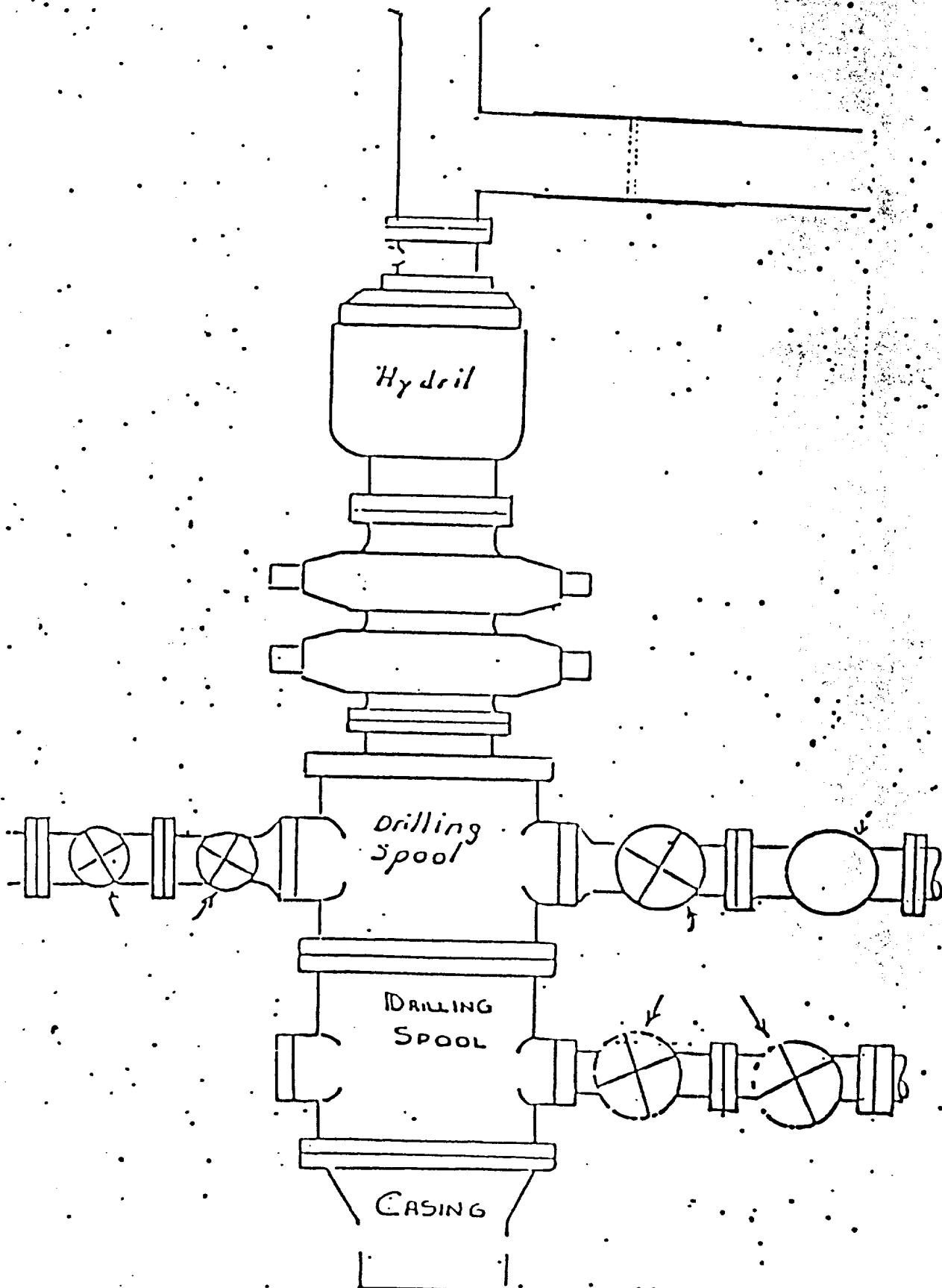
Signature
Printed Name F.D. Schoch
Position Area Manager
Company RB Operating Company
Date 4/19/90

SURVEYOR CERTIFICATION

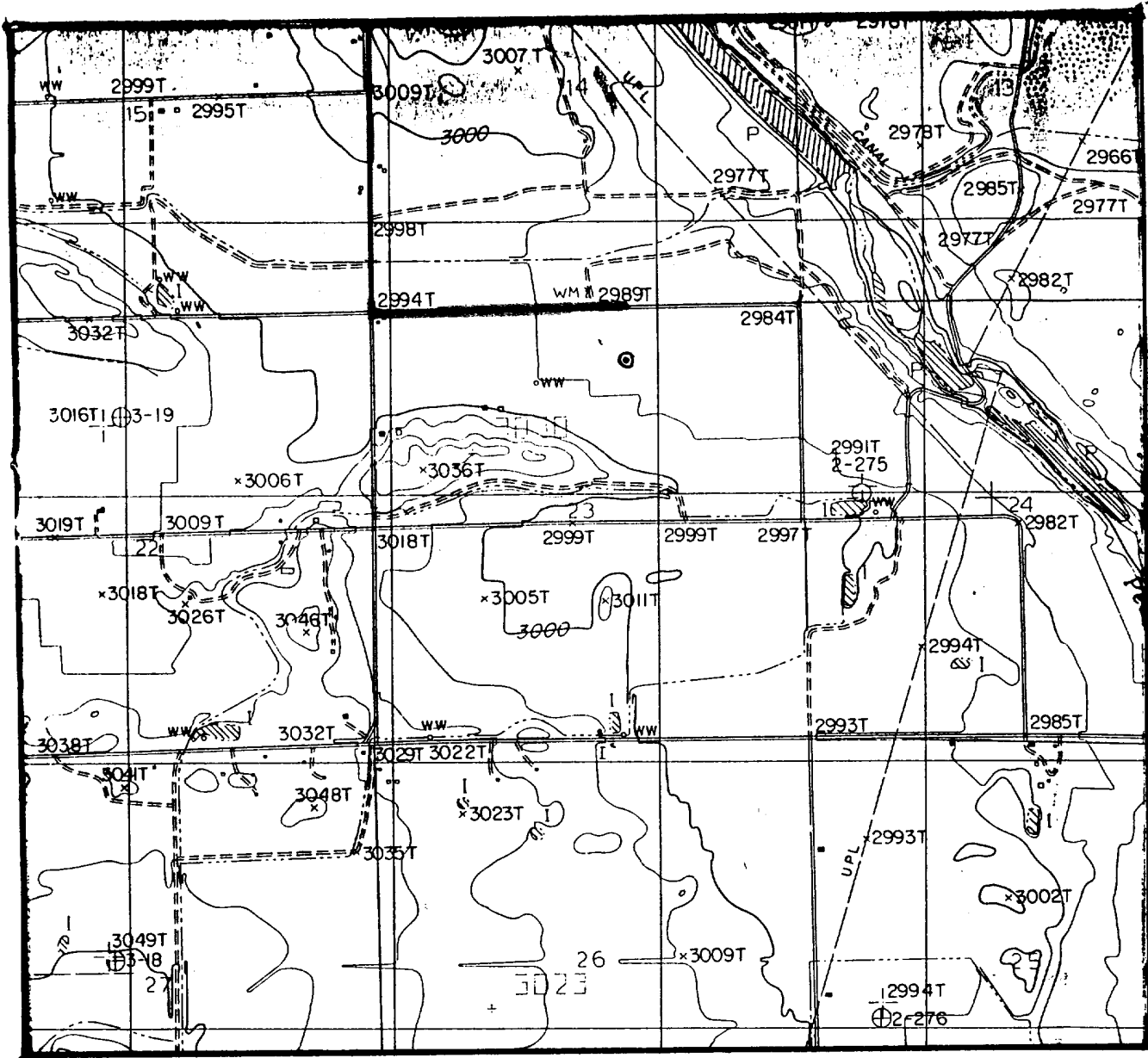
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed MARCH 29, 1990
Signature & Seal Professional Surveyor
Certification No. V. LYNN BEZNER, S.S. # 7920

LOP STACK



LOCATION & ELEVATION VERIFICATION MAP



SCALE 1" = 2000'

CONTOUR INTERVAL 10'

SEC. 23 BLK. TWP.
SURVEY T-23-S R-28-E
COUNTY EDDY STATE NM
DESCRIPTION 660' FNL & 2140' FEL
ELEVATION 2989'

OPERATOR R B OPERATING COMPANY
LEASE SOUTH CULEBRA BLUFF #23-II

U.S.G.S. TOPOGRAPHIC MAP
LOVING, N. MEX.

SCALED LAT. N 32°17'47"
LONG. W 104°03'21"



This location has been very carefully staked on the ground according to the best official survey records, maps, and other data available to us, but its accuracy is not guaranteed.
Review this plat and notify us immediately of any possible discrepancy.

TOPOGRAPHIC LAND SURVEYORS

Surveying & Mapping for the Oil & Gas Industry

1305 N. HOBART
PAMPA, TX 79065
(806) 665-7218

910 W. WALL
MIDLAND, TX 79701
(915) 682-1653

215 E. TRAVIS
MARSHALL, TX 75670
(214) 838-9802