

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

RECEIVED

FEB 23 '90

API NO. (assigned by OCD on New Wells) 30-015-26285	
5. Indicate Type of Lease	STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name South Culebra Bluff "23"	
8. Well No. 4	
9. Pool name or Wildcat East Loving (Delaware)	
10. Proposed Depth 6500'	
11. Formation Delaware (Brushy Canyon)	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3033.2	14. Kind & Status Plug. Bond Blanket
15. Drilling Contractor Grace Drilling	16. Approx. Date Work will start 3-3-90

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator RB OPERATING COMPANY					
3. Address of Operator 2412 N. Grandview, Suite 201, Odessa, Texas 79761					
4. Well Location Unit Letter <u>E</u> : <u>894</u> Feet From The <u>West</u> Line and <u>1890</u> Feet From The <u>North</u> Line Section <u>23</u> Township <u>23-S</u> Range <u>28-E</u> NMPM <u>Eddy</u> County					
10. Proposed Depth 6500'					
11. Formation Delaware (Brushy Canyon)					
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 3033.2					
14. Kind & Status Plug. Bond Blanket					
15. Drilling Contractor Grace Drilling					
16. Approx. Date Work will start 3-3-90					
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	550	350	Surface
7-7/8"	5-1/2"	15.5-17#	6500	1000	500'

Revised location - drill site moved to this location withing Unit E to avoid surface impediment.

Program outline on previous permit application will be maintained.

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.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/28/90
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 [Signature] TITLE Mgr - Permian Production DATE 2/21/90

TYPE OR PRINT NAME F. D. Schoch

TELEPHONE NO 915/362-631

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS

APPROVED BY SUPERVISOR, DISTRICT II

TITLE [Blank] DATE FEB 28 1990

CONDITIONS OF APPROVAL, IF ANY:

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

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Energy, Minerals and Natural Resources Department

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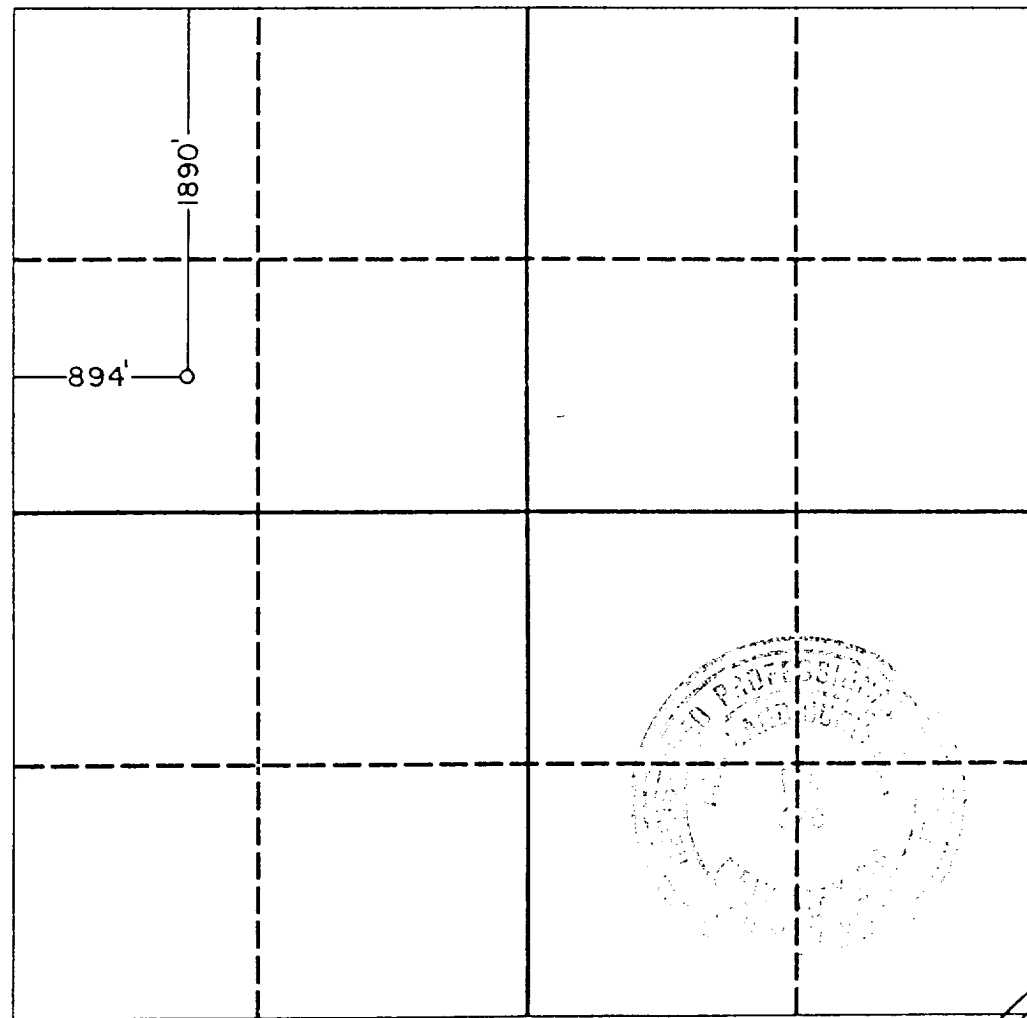
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator R. B. OPERATING CO.			Lease S.C.B. 23		Well No. 4
Unit Letter E	Section 23	Township 23 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 1890 feet from the North line and 894 feet from the West line					
Ground level Elev. 3033.2	Producing Formation Delaware (Brushy Canyon)		Pool East 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

F. D. SCHOCH

Printed Name

Mgr - Permian Production

Position

RB Operating Company

Company

2-21-90

Date

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

February 15, 1990

Signature & Seal of
Professional Surveyor

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

125630

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

BOP STACK

TH CULEBRA BLUFF "23" #4

Unit E, 894' FWL & 1890 FNL of
Section 23, T-23-S, R-28-E,
Eddy County, New Mexico

