

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

State of New Mexico  
Geology, 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

APR 11 1991

O. C. D.  
ARTESIA OFFICE

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)

30-015-26209

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Candle 13

8. Well No.

13-1

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 M : 560 Feet From The West Line and 660 Feet From The South Line

Section 13 Township 23S Range 28E NMPM Eddy County

10. Proposed Depth

6500'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

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

2967.7 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Grace Drilling

16. Approx. Date Work will start

4/17/91

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#	575	500	Surface
7-7/8	5-1/2	15.50#	6500	1500	Surface

1. Drill 12-1/4" hole to a depth of 575'.

2. Set 8-5/8" casing to 575' and cement to surface.

3. Test casing & BOP's to 1500 psi prior to drilling out shoe joint.

4. Drill 7-7/8" hole to a depth of 6500'. Log & evaluate.

Post ID-1  
4-19-91  
New Loc + API

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 10/12/91  
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

*James L. Shatzsall*

TITLE Sr. Prod. Engr.

DATE 4/9/91

TYPE OR PRINT NAME

James L. Shatzsall

(915)

TELEPHONE NO. 362-6302

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APR 12 1991

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <b>R.B. OPERATING CO.</b>			Lease <b>CANDIE 13</b>		Well No. <b>1</b>
Unit Letter <b>M</b>	Section <b>13</b>	Township <b>23 SOUTH</b>	Range <b>28 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>560</b> feet from the <b>WEST</b> line and <b>660</b> feet from the <b>SOUTH</b> line					
Ground Level Elev. <b>2967.7</b>	Producing Formation <b>Delaware</b>		Pool <b>E. Loving (Delaware)</b>		Dedicated Acreage: <b>40</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests 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 interests, has been approved by the Commission.

**CERTIFICATION**

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

*James L. Shatzsall*  
Name

James L. Shatzsall

Position

Sr. Prod. Engr.

Company

RB Operating Company

Date

4/9/91

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

3-26-91

Registered Professional Engineer and/or Land Surveyor

*Ronald J. Eidson*

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