

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

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

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

NOV 16 1993

API NO. (assigned by OCD on New Wells)

30-015-21008

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

Wersell "A"

2. Name of Operator

Union Oil Company of California

8. Well No.

1

3. Address of Operator

P.O. Box 671 - Midland, TX 79702

9. Pool name or Wildcat

Undesignated (Bone Springs)

4. Well Location

Unit Letter

C

760

Feet From The

north

Line and

1980

Feet From The

west

Line

Section

3

Township

22-5

Range

27-E

NMPM

Eddy

County

10. Proposed Depth

10,800'

11. Formation

Bone Springs

12. Rotary or C.T.

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

14. Kind & Status Plug. Bond

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE

SIZE OF CASING

WEIGHT PER FOOT

SETTING DEPTH

SACKS OF CEMENT

EST. TOP

No change in casing -

Procedure -

① M I R U R U. Nu BOP. TOH w/tbg & pkr. ② TIH w/CIBP & set @ $\pm 10,923'$ w/35' cm + top. ③ Spot approx 2600 gals 10% treated brine from 8145' to TOC. TOH. ④ R U W L. Perforate Bone Springs 8120-8138' (2 SPF) w/120° phasing 4" csg gun. ⑤ TIH w/treating pkr & tbg. R U Western. Pump 5000 gals 15% w/NE, FE & LST & clay control add. w/54 1.3 RCN BS, spaced evenly throughout. ⑥ Flush w/2% KCl to top perf. Surge ball sealers. SI 30 mins. RD Western. Swab back load. TOH w/ pkr. ⑦ TIH w/tbg-set pkr @ $\pm 8020'$ ND BOP. Place well on line.

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 Charlotte Beeson

TITLE Drlg. Clerk

DATE 11-8-93

TYPE OR PRINT NAME Charlotte Beeson

TELEPHONE NO. (915) 685-7607

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOV 30 1993