

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

JAN 31 1992

O. C. D.
ARTESIA OFFICE

API NO. (assigned by OCD on New Wells)

30-015-23709

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L-5367

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

State "MA" Com

2. Name of Operator

MW Petroleum Corporation

8. Well No.

1

3. Address of Operator

1500 Citywest Blvd., Ste. 400, Houston, TX 77042

9. Pool name or Wildcat

Salt Draw

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 3

Township 25-S

Range 28-E

NMPM Eddy

County

10. Proposed Depth

11. Formation

12. Rotary or C.T.

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

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

MIRU WO rig. Bleed pressure off tubing side. ND tree. NU BOP's. Release pkr. Allow well to equalize. POOH w/ tbg and downhole equipment. RU WL. TIH w/ 4-1/2" CIBP. Set BP @ +/- 11,775'. Dump bail 5 sx cmt. TIH w/ 7-5/8" CIBP. Set @11,412'. Dump bail 35' cmt. on top of BP. TIH w/ 7-5/8" CIBP. Set @ 9559'. Dump bail 35' cmt. on top of BP. TIH w/ 9-5/8" CIBP. Set @ +/- 8200'. RD WL. TIH w/ tbg. Circ WB clean w/ 2% KCL. Spot 50 sx cmt on CIBP. POOH w/ tbg. Load csg. Pressure to 1000#. Monitor for leakoff. If leak is detected, additional procedure will follow. RU WL. TIH w/ 5" HSC csg guns w/ GR tool. Run GR correlation strip. (Correlate to Schlumberger CN/Density log, dated 9/2/81) Perforate Bone Springs Sand from 7405'-7418', 7310'-7317', 7287'-7306' w/ 2 SPF (total 39', 81 perforations). Premium charges, 120 degrees phasing. RD WL. TIH w/ tst pkr on tbg. Set pkr @ +/- 7200'. ND BOP's. NU tree. Pressure backside to test pkr. Pkr tst OK. RU swab. Swab test well to test natural potential. RD swab. RU Stimulation Company. Acidize w/ 4000 gallons 15% HCL w/ additives. Pump @ 5 - 6 BPM. Divert w/ 125 ballsealers, space out through job. RD Stimulation Company. RU swab. Swab until load is recovered or well is flowing. RD swab. Evaluate for fracture stimulation or Brushy Canyon tst. Procedure will follow.

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 Ceci S. Leonard TITLE Sr. Staff Reservoir Engr. DATE 1/27/92

TYPE OR PRINT NAME Ceci S. Leonard

TELEPHONE NO. 713-953-5300

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE FEB 13 1992

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/13/92
UNLESS DRILLING UNDERWAY