

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

APR - 2 1991

API NO. (assigned by OCD on New Wells)

30-015-26699

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

UZ1

2. Name of Operator

PRIMERO OPERATING, INC.

3. Address of Operator

P.O. BOX 1433, ROSWELL N.M. 88201

8. Well No.

1

9. Pool name or Wildcat

WILDCAT, DELAWARE

4. Well Location

Unit Letter

N

: 2310

Feet From The WEST

Line and

330

Feet From The

SOUTH

Line

Section

18

Township

21 S

Range

25 E

NMPM

EDDY

County

10. Proposed Depth

2800

11. Formation

DELAWARE

12. Rotary or C.T.

ROTARY

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

3440 GR

14. Kind & Status Plug. Bond

ONE WELL CASH

15. Drilling Contractor

UNITED

16. Approx. Date Work will start

4/1/91

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8	54.5	500	500	SURFACE
12 1/4	8 5/8	24.0	1500	1000	SURFACE
7 7/8	5 1/2	15.5	1800	500	1000'

Primero Operating Inc. proposes to drill a 17 1/2" hole to 500' and set 500' of 13 3/8" 54.5# API pipe cemented with 500 sx & cement to circulate cement to surface. WOC 18 hrs. and drill 12 1/4" hole to 1500' and set 1500' of 8 5/8" 24# API pipe cemented with enough cement to circulate cement to surface. WOC 18 hrs. and drill a 7 7/8" hole to the base of the Delaware Formation and log. If logs indicate a productive well, 5 1/2" casing will be set and cemented with enough cement to tie into 8 5/8" casing. All casing strings will be tested following NMOCD rules & regulations. If the hole is dry, it will be plugged and abandoned following NMOCD rules & regulations.

MUD Program: 0 to 1500' Fresh water with LCM as required by hole conditions.
1500' to TD cut brine with starch to maintain 10 - 15 cc water loss.

BOP: ~~10" 600~~ 10" 600 SCHAFFER

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/4/91
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 _____ TITLE PRESIDENT DATE _____

PHELPS WHITE

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

APR 1 1991

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
13 3/8" & 8 5/8" CASING