

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

MAR 27 '89

API NO. (assigned by OCD on New Wells)

30-005-62683

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-7421

7. Lease Name or Unit Agreement Name

Sunny Side State Unit

8. Well No.

2

9. Pool name or Wildcat

Wildcat ORDOVICIAN

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

Yates Petroleum Corporation

3. Address of Operator

105 South Fourth Street, Artesia, New Mexico 88210

4. Well Location

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

Section 1

Township 10 South

Range 26 East

NMPM

Chaves

County

10. Proposed Depth
6700'

11. Formation
Ordovician

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3922.5 GR.

14. Kind & Status Plug Bond
Blanket

15. Drilling Contractor
Undesignated

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
12 - 1/4"	8 - 5/8"	24# J-55	Approx. 1150'	600 Sacks	Circulate
7 - 7/8"	5 - 1/2"	15.5# J-55	ID	300 Sacks	

We propose to drill and test the Ordovician and intermediate formations. Approximately 1150' of surface casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 1150', cut brine to 4450', SW get starch to TD

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

GAS NOT DEDICATED

POST ID-1
NL & API
3-31-89

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 9/28/89

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

Clifton R. May

TITLE Permit Agent

TYPE OR PRINT NAME

CLIFTON R. MAY

DATE March 27, 1989

(This space for State Use)

Original Signed By
Mike Williams

TELEPHONE NO. 248-1471

APPROVED BY

TITLE

DATE MAR 28 1989

CONDITIONS OF APPROVAL, IF ANY:

