

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

State of New Mexico
Energy, Mineral 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

API NO. (assigned by OCD on New Wells)

30-015-26584

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1673

7. Lease Name or Unit Agreement Name

Lost Tank "AIS" State

8. Well No.

1

9. Pool name or Wildcat

East Los Medanos

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, NM 88210

4. Well Location

Unit Letter I

1980

Feet From The

South

Line and

660

Feet From The

East

Line

Section 36

Township 21 South

Range 31 East

NMPM

Eddy

County

10. Proposed Depth

11,000'

11. Formation

Morrow

12. Rotary or C.T.

Rotary

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

3612' GR

14. Kind & Status Plug, Bood

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
17 1/2"	13 3/8"	54.4#	850'	850	Circulate
12 1/4"	8 5/8"	32.0#	4500'	2500'	Circulate
7 7/8"	4 1/2"	17 & 20#	TD	As warranted	As warranted

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 850' of surface casing will be set and cement circulated. Approximately 4500' of intermediate 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.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/20/91

MUD PROGRAM: Native mud to 850'; Brine to 4500'; cut Brine to 4500' UNLESS DRILLING UNDERWAY

BOP PROGRAM: BOP will be installed at the offset and tested daily for operational

NOTE: On 12-13-90 I talked to Gary Johnson with BLM. He doesn't think there is a problem. On 12-18-90 Bob Lane with New Mexico Potash verbally okayed this location.

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

DATE

12-18-90

TYPE OR PRINT NAME

Clifton R. May

TELEPHONE NO.

748-1471

(This space for State Use)

APPROVED BY

TITLE

DATE

DEC 21 1990

CONDITIONS OF APPROVAL, IF ANY:

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