

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

AUG 17 1992

O. C. D.

API NO. (assigned by OCD on New Wells)

30-015-27089

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L-6287

7. Lease Name or Unit Agreement Name

Irish Hills "JE" State Com

8. Well No.

6

9. Pool name or Wildcat

Undes. Penasco Draw Morrow

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 F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 11 Township 19 South Range 24 East NMPM Eddy County

10. Proposed Depth

9200'

11. Formation

Morrow

12. Rotary or C.T.

Rotary

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

3632' GR

14. Kind & Status Plug Bond

Blanket

15. Drilling Contractor

Not Determined

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"	48#	Apprx. 400'	400 sacks	Circulated
12 1/4"	8 5/8"	24#	Apprx. 950'	570 sacks	Circulated
7 7/8"	5 1/2"	15.5 & 17#	TD	400 sacks	

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 400' of surface casing will be set and cement circulated to shut off gravel and cavings. Intermediate casing to at least 100' below Artesia water zone and circulated. If commercial, production casing will be ran and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 950'; water to 5100'; starch-drisk-KCL to 8300', flosal-drisk-KCL to TD.

BOP PROGRAM: BOP's and Hydril to be installed on the 8 5/8" casing and tested daily.

Part ID-1

8-28-92

New line + API

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 2/19/93

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

Ken Beaudemph

TITLE

Landman

DATE

8-13-92

TYPE OR PRINT NAME

Ken Beaudemph

TELEPHONE NO. 748 1471

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE

AUG 20 1992

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M. O.C.D. IN SUFFICIENT
TIME TO PERMIT CEMENTING THE
133/8-85/8 CASING