

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

State of New Mexico
1 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 87501

NOV 19 1992

O. C. D.

API NO. (assigned by OCD on New Wells)
30-005-62927

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-3591

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

Tamarack "QF" State Com

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

3

3. Address of Operator

105 South Fourth Street, Artesia, New Mexico 88210

9. Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter E : 1650 Feet From The North Line and 660 Feet From The West Line

Section 32

Township 6 South

Range 26 East

NMPM

Chaves

County

10. Proposed Depth
4300'

11. Formation
Abo

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3654' 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"	36#	950'	550 sacks	Circulate
7 7/8"	4 1/2"	9.5#	TD	400 sacks	

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 950' of surface casing will be set and cement circulated to surface. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW/gel and LCM to 1500'; Brine to 3500'; Brine and KCL to TD.

BOPE PROGRAM: BOPE will be installed on the 9 5/8" casing and tested daily for operational.

GAS NOT DEDICATED

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-19-93
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 Clifton R. May TITLE Permit Agent DATE 11-19-92

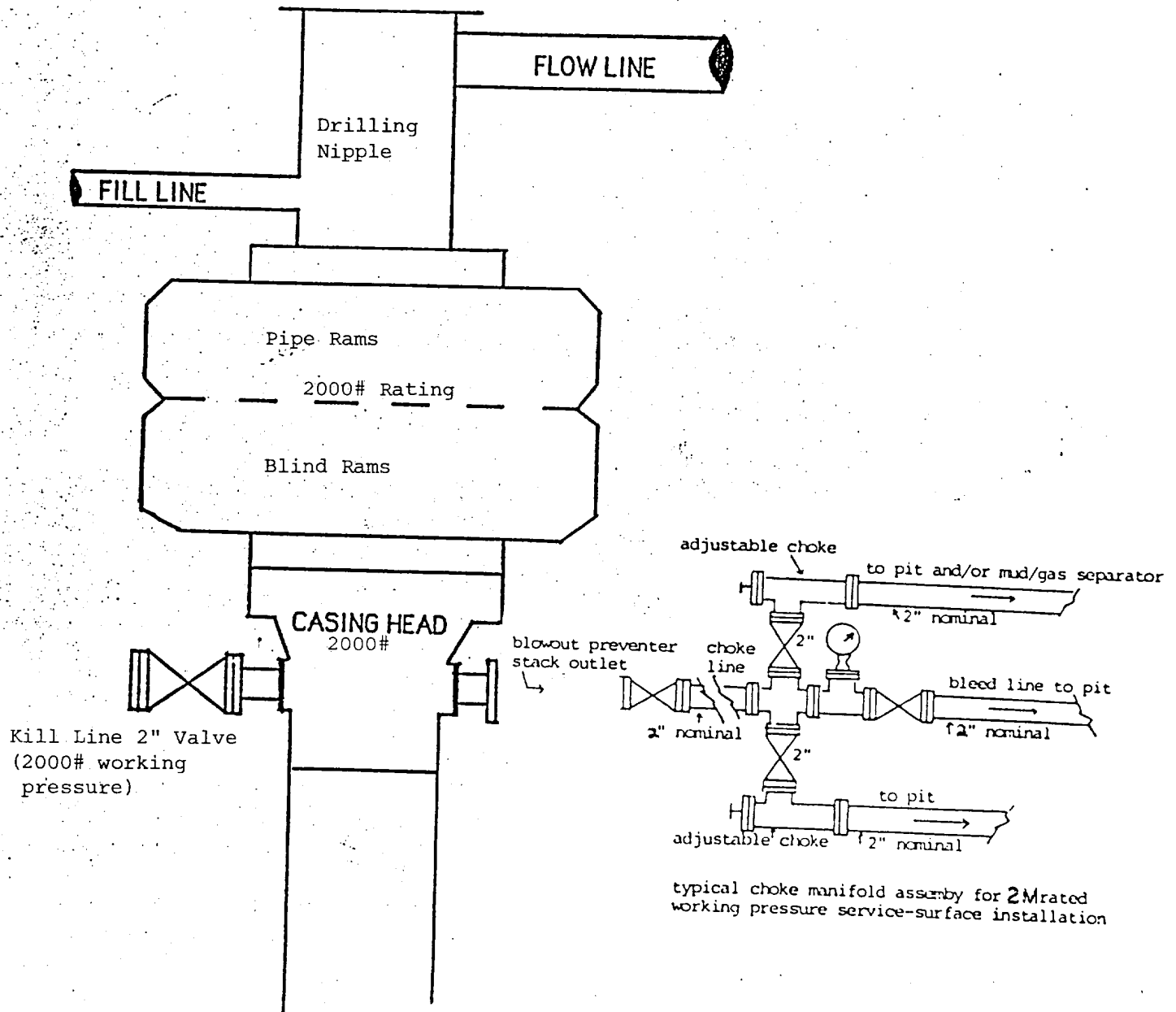
TYPE OR PRINT NAME Clifton R. May TELEPHONE NO. 748-1471

(This space for State Use)

APPROVED BY Mark H. Kelly TITLE DATE NOV 19 1992

CONDITIONS OF APPROVAL, IF ANY:

YATES PETROLEUM CORPORATION



**BLOWOUT PREVENTER
2M SYSTEM**