

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

State of New Mexico  
Geology, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

C19  
BUT  
OP

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED

NOV 19 1992

API NO. (assigned by OCD on New Wells)

30-105-62928

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Hancock "AHC" Com

8. Well No.

2

9. Pool name or Wildcat

Pecos Slope Abo

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 C : 1980 Feet From The West Line and 660 Feet From The North Line

Section 28 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.)

3622' 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"      | 9 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 to KCL and 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 6-19-93  
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 R. Kelly

TITLE

DATE

NOV 19 1992

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

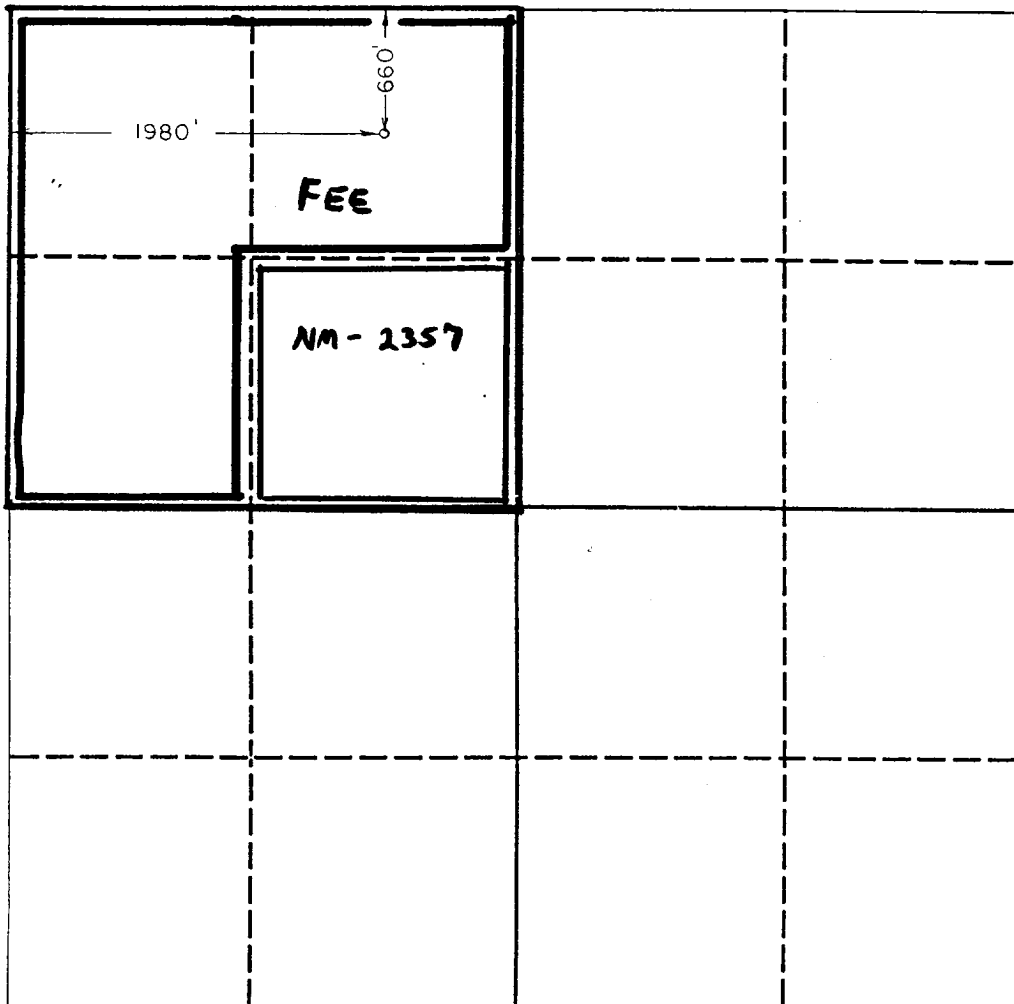
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

|   |                            |                     |                             |                                 |               |
|---|----------------------------|---------------------|-----------------------------|---------------------------------|---------------|
| Operator<br>YATES PETROLEUM CORPORATION   |                            |                     | Lease<br>HANCOCK "AHC" COM. |                                 | Well No.<br>2 |
| Unit Letter<br>C  | Section<br>28              | Township<br>6 SOUTH | Range<br>26 EAST            | County<br>CHAVES                |               |
| Actual Footage Location of Well:<br>1980 feet from the WEST line and 660 feet from the NORTH line |                            |                     |                             |                                 |               |
| Ground level Elev.<br>3622  | Producing Formation<br>AB. |                     | Pool<br>Pecos Slope AB      | Dedicated Acreage:<br>166 Acres |               |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc?  
☐ Yes ☐ No If answer is "yes" type of consolidation \_\_\_\_\_  
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary). \_\_\_\_\_  
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

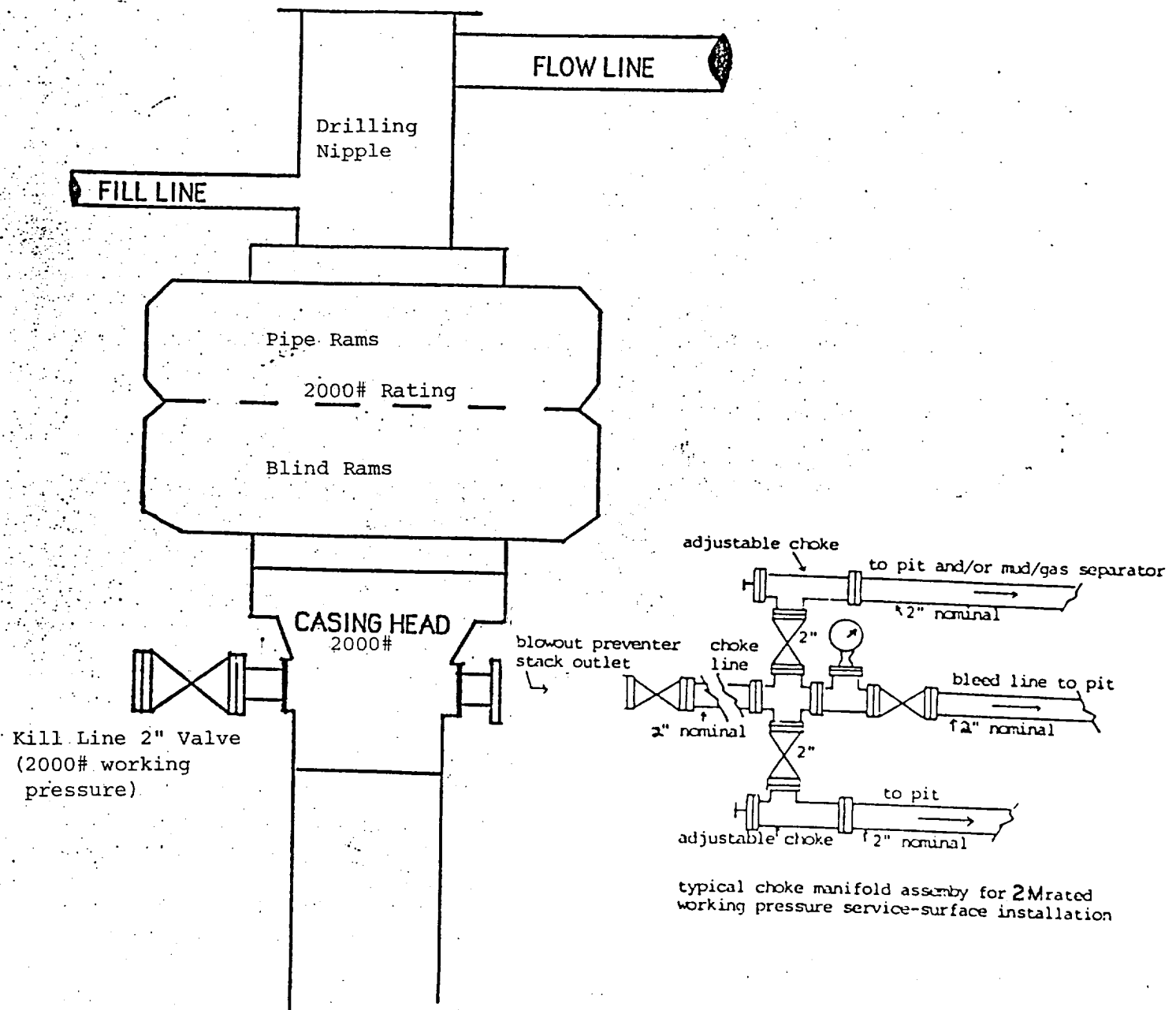
Signature  
Clifton R. May  
Printed Name  
Clifton R. May  
Position  
Permit Agent  
Company  
Yates Petroleum Corporation  
Date  
November 19, 1992

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
11/10/92  
Signature & Seal of  
Professional Surveyor  
L. JONES  
3640  
Certificate No.  
3640

# YATES PETROLEUM CORPORATION



**BLOWOUT PREVENTER  
2M SYSTEM**