

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

OCT 30 '89

API NO. (assigned by OCD on New Wells)

30-105-62737

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.  
LG-7422

7. Lease Name or Unit Agreement Name

Sunnyside State Unit

8. Well No.

3

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 I : 1980 Feet From The South Line and 660 Feet From The East Line

Section 2

Township 10 South Range 26 East

NMPM

Chaves

County

10. Proposed Depth

6800'

11. Formation

Ordovician

12. Rotary or C.T.

Rotary

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

3885.0' 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	1300'	650 sacks	Circulate
7 7/8"	5 1/2"	15.5# J-55	TD	300 sacks	

We propose to drill and test the Ordovician and intermediate formations. Approximately 1300' 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 1300', cut brine to 4600', Polymer/Drispak to TD.

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

GAS NOT DEDICATED

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5-1-90

This is a Non-Standard Location. A hearing has been scheduled, 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

10-30-89

TYPE OR PRINT NAME

Clifton R. May

TELEPHONE NO. (505) 748-14

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

OCT 31 1989

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

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

DISTRICT I  
P.O. Box 1900, Hobbs, NM 88240

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

DISTRICT III  
1000 E. Avenue Rd., Azusa, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease SUNNYSIDE STATE UNIT		Well No. 3
Unit Letter I	Section 2	Township 10 South	Range 26 East	County Chaves	
Actual Postage Location of Well: 1980 feet from the South line and 660 feet from the East line					
Ground level Elev. 3885.0	Producing Formation ORDOVICIAN		Pool WHEAT ORDOVICIAN		Dedicated Acreage: 3.20 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hashmark marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, forced-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

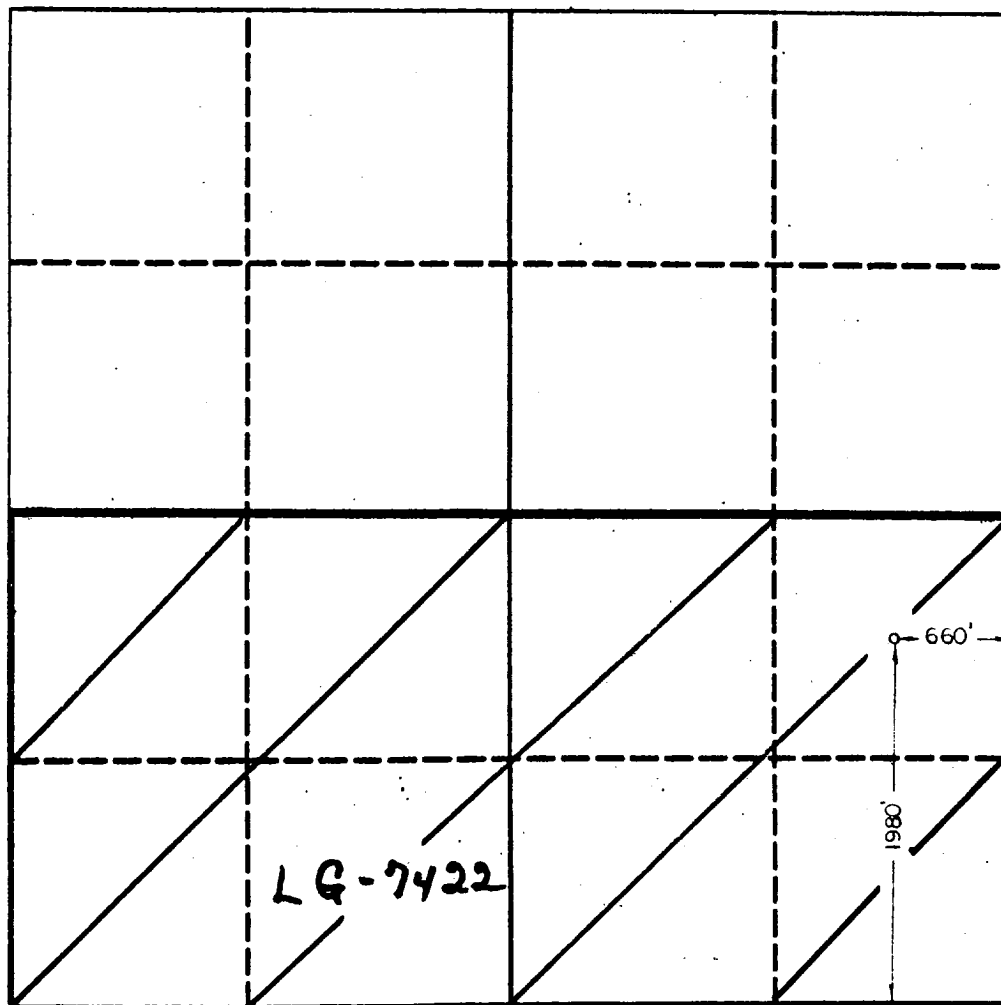
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature  
*Clifton R. May*  
Printed Name  
Clifton R. May  
Position  
Permit Agent  
Company  
Yates Petroleum Corporation  
Date  
10-30-89

SURVEYOR CERTIFICATION

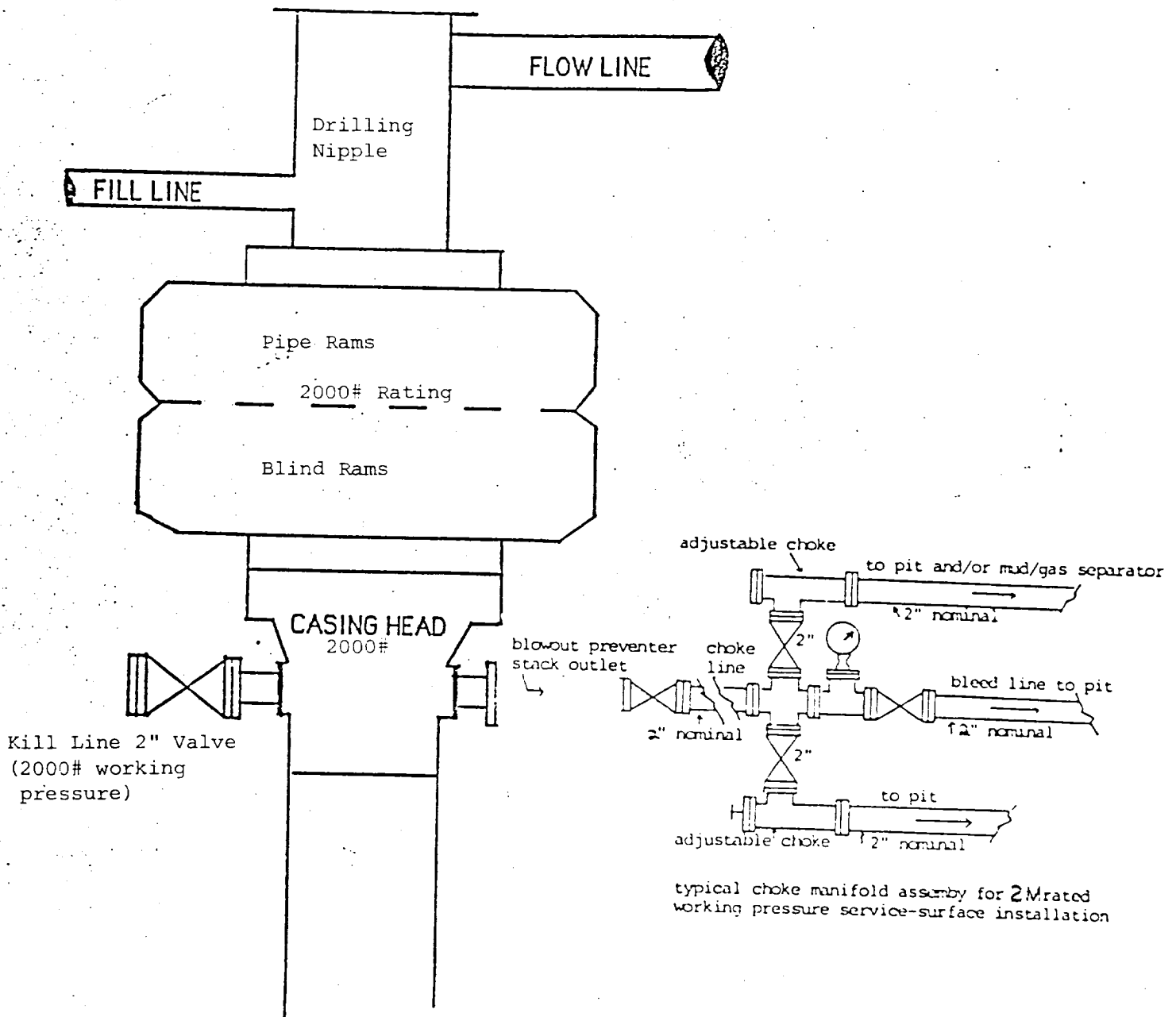
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
10/30/89  
Signature of Licensed Professional Surveyor  
*Herschel L. Jones*  
Professional Surveyor  
Herschel L. Jones  
No. 1540  
License No. 13640



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

# YATES PETROLEUM CORPORATION



**BLOWOUT PREVENTER  
2M SYSTEM**