

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

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
30-025-31057

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-1684

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

Sanmal AHQ State

2. Name of Operator
Yates Petroleum Corporation

8. Well No.
1

3. Address of Operator
105 South Fourth Street, Artesia, NM 88210

9. Pool name or Wildcat
Sanmal - Queen

4. Well Location
Unit Letter L : 1650 Feet From The South Line and 330 Feet From The West Line
Section 2 Township 17S Range 33E NMPM Lea County

10. Proposed Depth

4800'

11. Formation

Queen

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
4165.3' 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	Approx. 1550'	1000 sacks	Circulate
7 7/8"	5 1/2"	14# J-55	Approx. TD	300 sacks	Adequate cover

We propose to drill and test the Queen formation and intermediate zones. Approximately 1550' for surface casing will be set with cement circulated to surface to shut off gravel and cavings. If productive, 5 1/2" casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Native mud to 1550', brine water to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

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 11-8-90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY FIELD OFFICIAL

DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE **NOV 09 1990**

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval.
Date Unless Drilling Underway.

RECEIVED

NOV 09 1990

REC'DS OFFICE

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

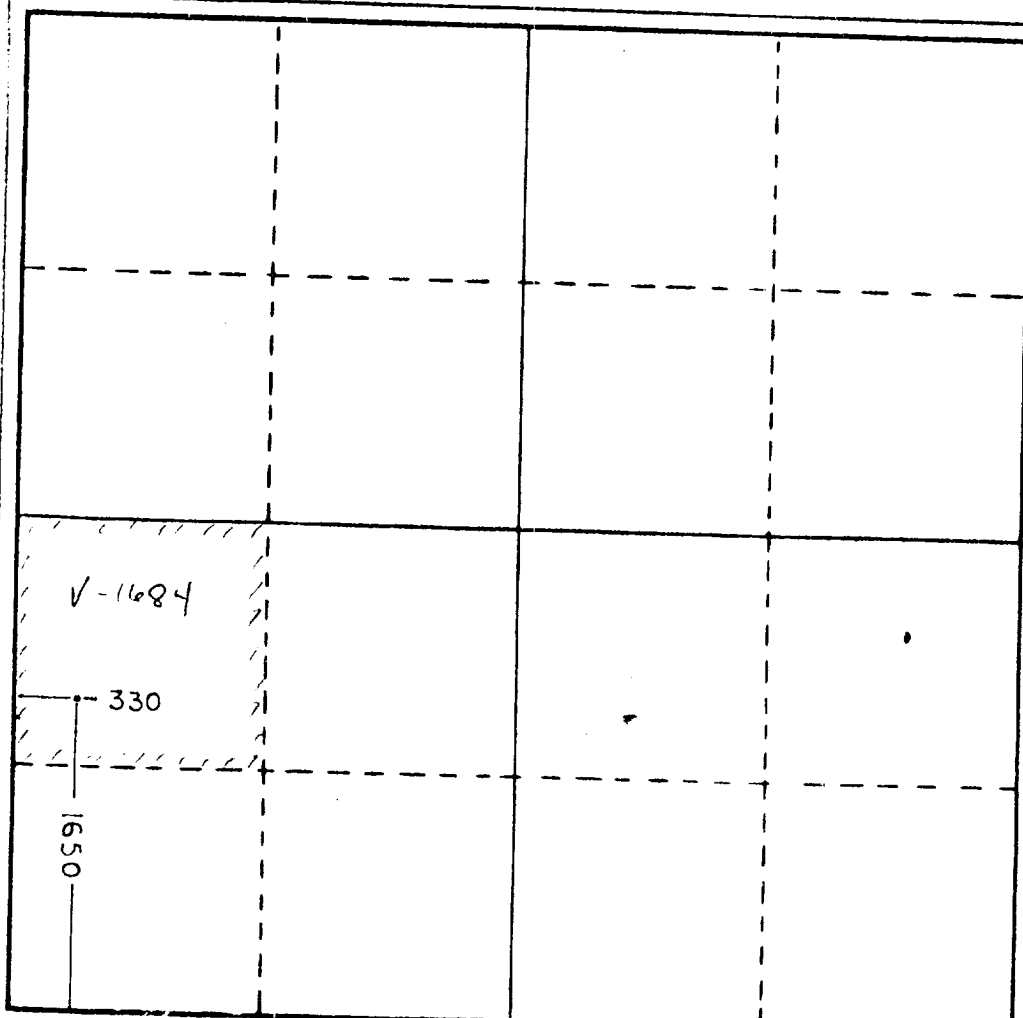
Operator Yates Petroleum Corporation			Lease Sanmal AHQ State		Well No. 1
Unit Letter L	Section 2	Township 17 South	Range 33 East	County Lea	
Actual Footage (Location of Well): 1650 feet from the South line and 330 feet from the West line					
Ground Level Elev. 4165.3'	Producing Formation QUEEN		Pool SANMAL QUEEN		Dedicated Acreage 40 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 interests 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 interests, has been approved by the Commission.



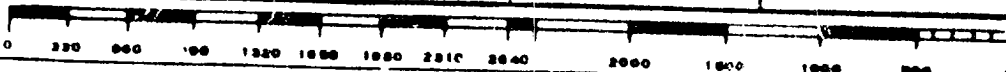
CERTIFICATION

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

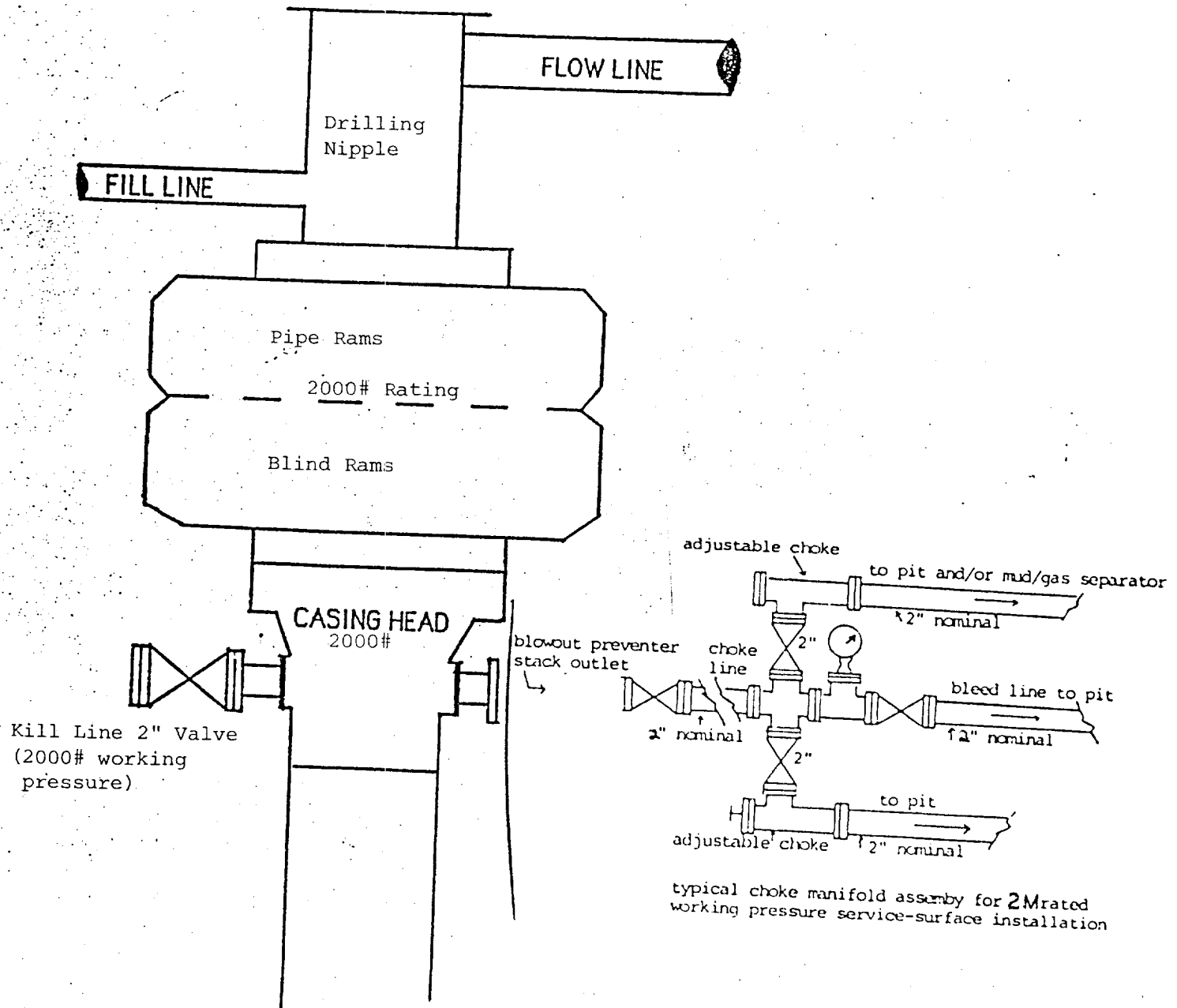
Name Clinton R. May
 Position Permit Agent
 Company Yates Petroleum Corporation
 Date 11-8-90

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 Survey 11-8-90
 Registered Professional Engineer and/or Land Surveyor
HERSCHEL JONES
 License No. 3640
 Certificate No. 3640



YATES PETROLEUM CORPORATION



**BLOWOUT PREVENTER
2M SYSTEM**

Nov 12 1990

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NOV 09 1990

NOBES OFFICE