

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

C/55  
BLM  
SL  
OP

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 29 1992

O. C. D.

API NO. (assigned by OCD on New Wells)

30-005-62920

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-4334

7. Lease Name or Unit Agreement Name

Sparrow "SP" State

8. Well No.

3

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 M : 660 Feet From The South Line and 660 Feet From The West Line

Section 32 Township 6 South Range 25 East NMPM Chaves County

10. Proposed Depth

4100'

11. Formation

Abo

12. Rotary or C.T.

Rotary

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

3968' GL

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

United #5

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"	54.50#	750'	750	Circulate
12 1/4"	* 8 5/8"	24.0#	1500'	500	Tie back to 8 3/8"
7 7/8"	4 1/2"	9.5#	4100'	575	

\* 8 5/8" casing to be set if lost circulation is encountered. If lost circulation is not encountered, the hole will be reduced to 7 7/8" at 1450'.

Part FD-1

11-6-92

New Loc & API

Yates Petroleum Corporation proposes to drill and test the Abo and intermediate formations. Approximately 850' of surface casing will be set and cement circulated to shut off gravel and cavings. If needed due to lost circulation, 8 5/8" intermediate casing will be run to 1450' and cemented to tie-back to the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

GAS NOT DEDICATED

MUD PROGRAM: Spud mud to 850'; FW gel/LCM to 1450'; cut Brine to 3400'; SW gel, starch and diesel to TD.

BOPE PROGRAM: BOPE will be installed on the 13 3/8" casing 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

Permit Agent

DATE 10-29-92

TYPE OR PRINT NAME

Clifton R. May

TELEPHONE NO. 748-1471

(This space for State Use) ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE OCT 29 1992

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 4/29/93  
UNLESS DRILLING UNDERWAY

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 YATES PETROLEUM CORPORATION			Lease SPARROW "SP" STATE		Well No. 3
Unit Letter M	Section 32	Township 6 SOUTH	Range 25 EAST	NMPM	County CHAVES
Actual Footage Location of Well: 660 feet from the SOUTH line and 660 feet from the WEST line					
Ground level Elev. 3968'	Producing Formation ABO		Pool PECOS SLOPE ABO		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

660'	660'	660'	660'
660'	660'	660'	660'
660'	660'	660'	660'
660'	660'	660'	660'

**OPERATOR CERTIFICATION**

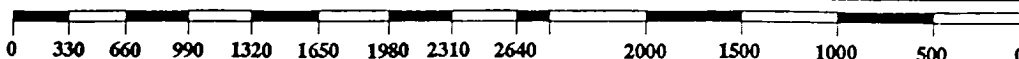
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *Clifton R. May*  
Printed Name Clifton R. May  
Position Permit Agent  
Company Yates Petroleum Corporation  
Date October 29, 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 10/29/92  
Signature of Professional Surveyor  
HERSCHEL L JONES  
2640  
Certified Surveyor



# YATES PETROLEUM CORPORATION

