

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

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

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

MAY 22 1992

O. C. D.

API NO. (assigned by OCD on New Wells)
30-015

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 RECOMPLETION ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
YATES PETROLEUM CORPORATION

3. Address of Operator
105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Merchant XT Com

8. Well No.
1

9. Pool name or Wildcat
Undes. Strawn/Canyon

4. Well Location
Unit Letter A : 660 Feet From The North Line and 660 Feet From The East Line
Section 12 Township 18S Range 25E NMPM Eddy County

10. Proposed Depth
8785'

11. Formation
Strawn/Canyon

12. Rotary or C.T.
Pulling Unit

13. Elevations (Show whether DF, RT, GR, etc.)
3437' GR

14. Kind & Status Plug. Bond
Blanket

15. Drilling Contractor

16. Approx. Date Work will start
When approved

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"	48#	358'	360 sx (in place)	
12 1/2"	8-5/8"	24#	1282'	1085 sx (in place)	
7-7/8"	4 1/2"	10.5 & 11.6#	8785'	2150 sx (in place)	

Well completed in Morrow perforations 8514-8531'. Propose to abandon the Morrow and recomple well. Will set CIBP 8470' w/35' cement cap. Perforate 8087-8178' to test Strawn. Zone will be treated with acid. Will test Strawn and if production is commercial, will produce well as is. If production is non-commercial, will set RBP 7950'. Will perforate Canyon 7788-7844' and treat perms with acid. Depending on test results will file for application to commingle or will set CIBP at \pm 8000' and cap w/35' cement for Canyon recompletion.

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 Mike Williams TITLE Production Supervisor DATE 5-21-92

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAY 28 1992

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 1980, Hobbs, NM 88240

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 Merchant XT Com		Well No. 1
Unit Letter A	Section 12	Township 18S	Range 25E	County NMPM	Eddy
Actual Footage Location of Well: 660 feet from the North line and 660 feet from the East line					
Ground level Elev. 3437'	Producing Formation Strawn/Canyon		Pool Undesignated	Dedicated Acreage: 320 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.

YATES		YATES PET. et al	
			660' R.E. Boling Fee
FEE		FEE	

OPERATOR CERTIFICATION

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

Signature

Printed Name

JUANITA GOODLETT

Position

PRODUCTION SUPERVISOR

Company

YATES PETROLEUM CORPORATION

Date

5-21-92

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

Refer to original plat

Signature & Seal of dated 8/21/83
Professional Surveyor

Certificate No.

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