

MAR 29 1983

O. C. D.

ARTESIA OFFICE

30-005-61968
Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	✓

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEDERAL <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name
Cannon "XF" Com
9. Well No.
1
10. Field and Pool, or Wildcat
Undes. Pecos Slope
11. County
Chaves

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

c. Name of Operator

Yates Petroleum Corporation ✓

d. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

e. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE N 26th LINE

AND 990 FEET FROM THE East LINE OF SEC. 17 TWP. 10S RGE. 25E NMPM

19. Proposed Depth 4150

19A. Formation Abo

20. Rotary or C.T. Rotary

21. Elevation (Show whether Dr, RT, etc.)

3519.8' GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

not determined

22. Approx. Date Work will start

ASAP

3. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5# J-55	800'	700 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 800' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforate, and stimulate as needed for production.

MUD PROGRAM: FW gel/LCM to 800', Brine to 3200', Brine & KCL water to TD.

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

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/30/83
UNLESS DRILLING UNDERWAY

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.

Signed Cy Courten Title Regulatory Agent Date 3/21/83

(This space for State Use)

APPROVED BY Mark Williams TITLE OIL AND GAS INSPECTOR

DATE MAR 30 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify NITCOG in writing
have to witness concerning
the 10 3/4 casing

Posted Copy Book
4-1-83

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

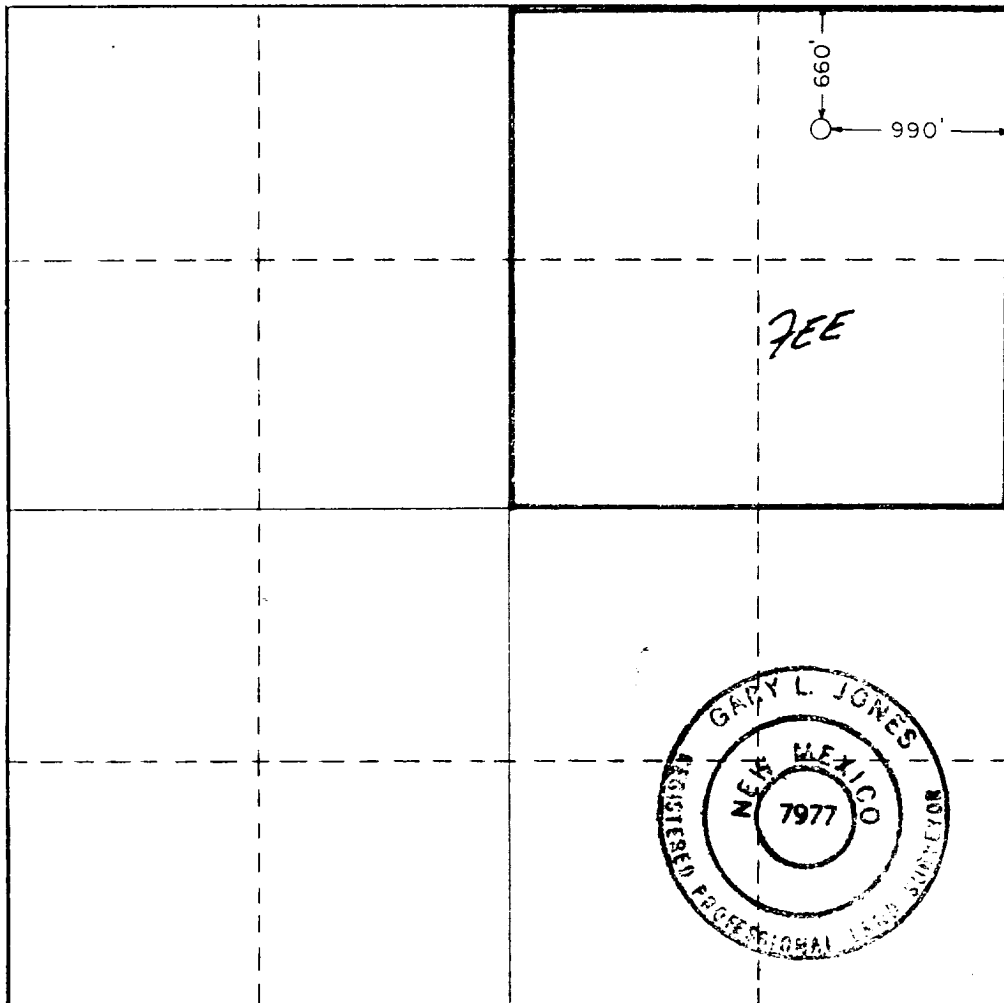
Operator YATES PETROLEUM CORPORATION			Lease Cannon XF Com		Well No. 1
Plot Letter A	Section 17	Township 10 South	Range 25 East	County Chaves	
Actual Footage Location of Well: 660 feet from the North line and 990 feet from the East line					
Ground Level Elev. 3519.8	Producing Formation ABO	Pool Pecos Slope ABO		Dedicated Acreage: 160 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.

Cy Cowan

Name

Cy Cowan

Position

Regulatory Agent

Company

Yates Petroleum Corp.

Date

3/21/83

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

March 11, 1983

Registered Professional Engineer and/or Land Surveyor

Gary L. Jones

Certificate No.

7977

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

EXHIBIT B

BOP DIAGRAM

