

NOV 13 1984

O. C. D.

ARTESIA, OFFICE

Form C-101
Revised 10-1-78

5A. Indicate Type of Lease

STATE ☐FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

Type of Well

OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th Street, Artesia, New Mexico 88210

Location of Well

UNIT LETTER K

LOCATED 1980

FEET FROM THE South

LINE

1980

FEET FROM THE West

LINE OF SEC. 17

TWP. 6S

RGE. 26E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Caudill "RZ" Com.

9. Well No.

7

10. Field and Pool, or Wildcat
Pecos Slope Abo

12. County

Chaves

19. Proposed Depth

4300'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

Elevations (Show whether DF, KT, etc.)

3672.1 GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

not determined

22. Approx. Date Work will start

ASAP

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	900'	700 sx	circulated
7 7/8"	4 1/2"	9.5# K-55	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 900' 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, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 900', 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 6-19-85
UNLESS DRILLING UNDERWAY

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PROD. ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

by certify that the information above is true and complete to the best of my knowledge and belief.

cd Mike Williams Title Regulatory Agent

Date 11/13/84

(This space for State Use)

Original Signed By

Mike Williams

Oil & Gas Inspector

ROVED BY

DATE

DITIONS OF APPROVAL, IF ANY:

NOV 16 1984

Notify N.M.O.C.C. in sufficient
time to witness cementing

the 10 5/4 casing

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.

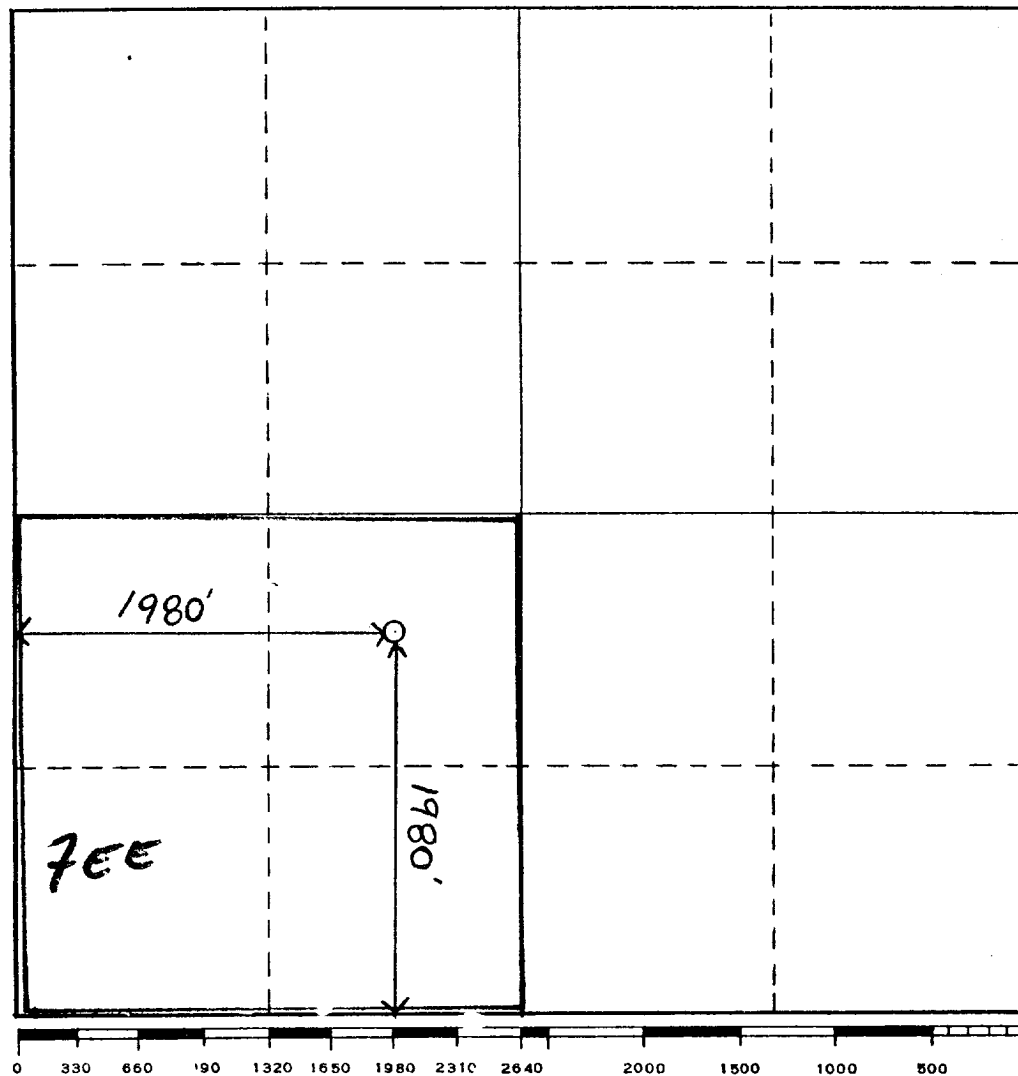
Operator Yates Petroleum Corporation			Lease Caudill "RZ" Com.		Well No. 7
Unit Letter K	Section 17	Township 6 South	Range 26 East	County Chaves	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 3672.1 GL	Producing Formation ABO		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 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 Corporation

Date
11/13/84

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
11/9/84

Registered Professional Engineer and Surveyor

L. Jones
L. JONES
3640

Certified Notary Public
NEW MEXICO
REGISTERED LAND SURVEYOR
3640

EXHIBIT B

BDP DIAGRAM

RATED 3000[#]

