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OPERATOR	<input checked="" type="checkbox"/>

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JUN 03 1983

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-6854
7. Unit Agreement Name
8. Farm or Lease Name Stonewall "WM" St.
9. Well No. 3
10. Field and Pool, or Wildcat Undes. Delaware
12. County Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐ARTESIA, OFFICE
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

207 S. 4th, Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER N LOCATED 330 FEET FROM THE South LINEAND 1980 FEET FROM THE West LINE OF SEC. 30 TWP. 20S RGE. 28E NMPM

19. Proposed Depth

appr. 4750'

19A. Formation

Delaware

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

3264.0' GL

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

LaRue Drilling

22. Approx. Date Work will start

ASAP

23.

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"	28#	600'	550 sx	circulated
12 1/4"	8 5/8"	24-28#	2650'	1600 sx	circulated
7 7/8"	5 1/2"	17-20#	TD	150 sx	

Propose to test the Delaware and intermediate formations with surface casing being set at approximately 700' and the intermediate casing at approximately 2650' (100' below the Captian Reef). If commercial pay is encountered, 5 1/2" casing will be run and the well situlated as needed.

MUD PROGRAM: FW gel/LCM to TD.

BOP PROGRAM: BOP's will be installed on the intermediate casing & tested.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 12-9-83
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.

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

Signed Glenn Rodriguez Title Regulatory Agent

Date 6-6-83

(This space for State Use)

APPROVED BY

TITLE

OIL AND GAS INSPECTOR

DATE

JUN 09 1983

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 5/8 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.

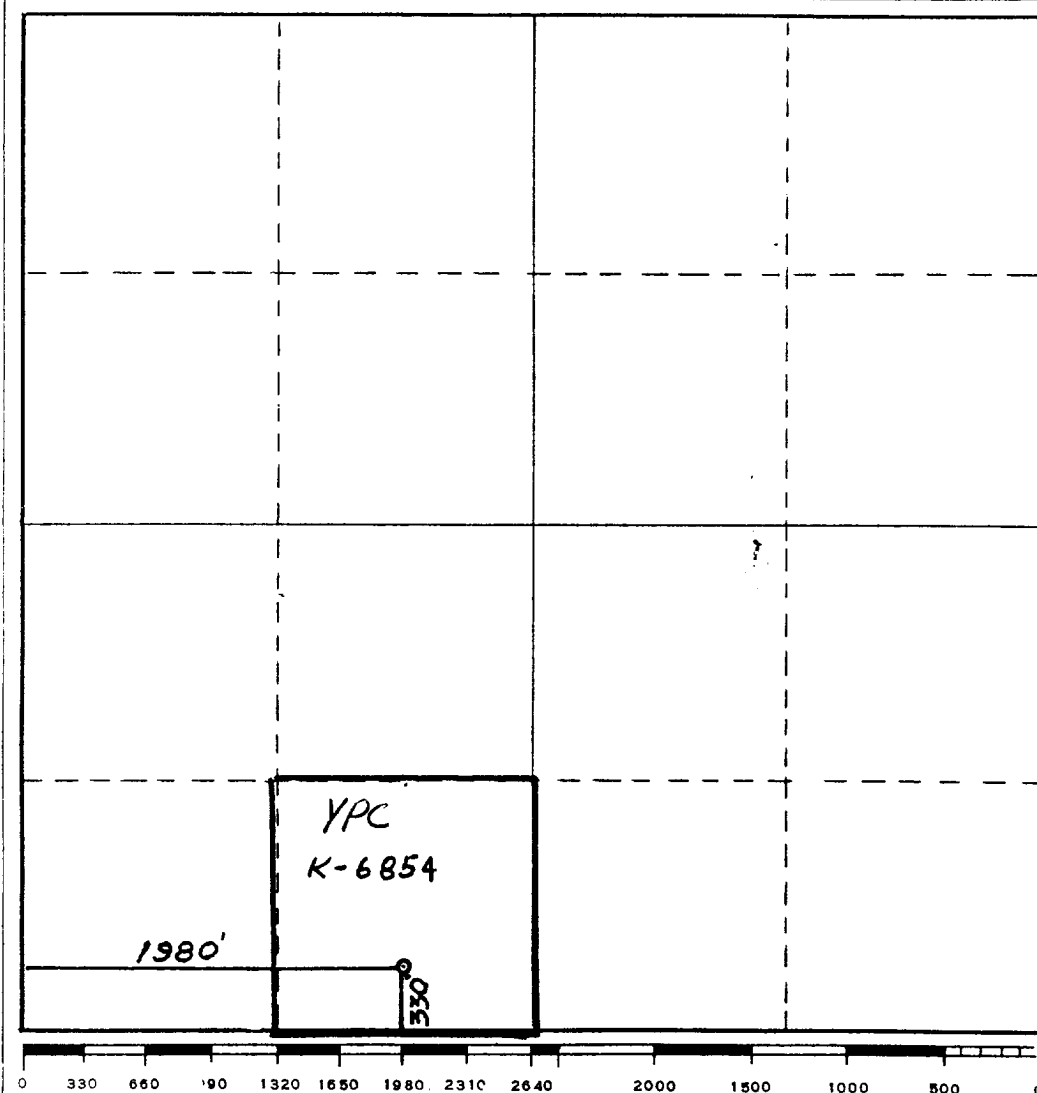
Operator YATES PETROLEUM CORPORATION			Lease Stonewall WM State		Well No. 3
Unit Letter N	Section 30	Township 20 South	Range 28 East	County Eddy	
Actual Footage Location of Well: 1980 feet from the West line and 330 feet from the South line					
Ground Level Elev. 3264.	Producing Formation Delaware	Pool Undes. Delaware		Dedicated Acreage: 40 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.

Gliserio Rodriguez
Name

Gliserio Rodriguez

Position

Regulatory Agent

Company

Yates Petroleum Corp.

Date

6/6/83

DAN R. REDDY
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
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

June 3, 1983

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy
Certificate No.

NM PE&LS #5412

EXHIBIT B

BDP DIAGRAM

