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NEW MEXICO OIL CONSERVATION COMMISSION

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Form C-101
Revised 1-1-65

FEB 10 1983

O. C. D.
ARTESIA OFFICE

AMENDED LOCATION

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
8-6854

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Stonewall "WM" St.
c. Name of Operator Yates Petroleum Corporation		9. Well No. 1
3. Address of Operator 207 S. 4th, Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Undes. Delaware
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>560</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>30</u> TWP. <u>20S</u> RGE. <u>28E</u> NMPM		12. County Eddy
13. Proposed Depth appr. 4750'		19A. Formation Delaware
13. Proposed Depth appr. 4750'		19B. Rotary or C.T. Rotary
21. Proposed Casing (Show whether DE, RT, etc.) 3261.0' GL	21A. Kind & Status Plug, Bend Blanket	21B. Drilling Contractor LaRue Drilling
		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
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 Capitan Reef). If commercial pay encountered, 5 1/2" casing will be run and the well stimulated as needed.

MUD PROGRAM: FW gel/LCM to TD.

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

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/15/83
UNLESS DRILLING UNDERWAY

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.

Signed Ken Beardsley Title Regulatory Agent Date 2/8/83

(This space for State Use)

APPROVED BY Mike Walker OIL AND GAS INSPECTOR
Notify N.M.O.G.C. in sufficient time to witness completion

DATE FEB 15 1983

CONDITIONS OF APPROVAL, IF ANY:

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. 1
Unit Letter 0	Section 30	Township 20 South	Range 28 East	County Eddy	

Actual Footage Location of Well:

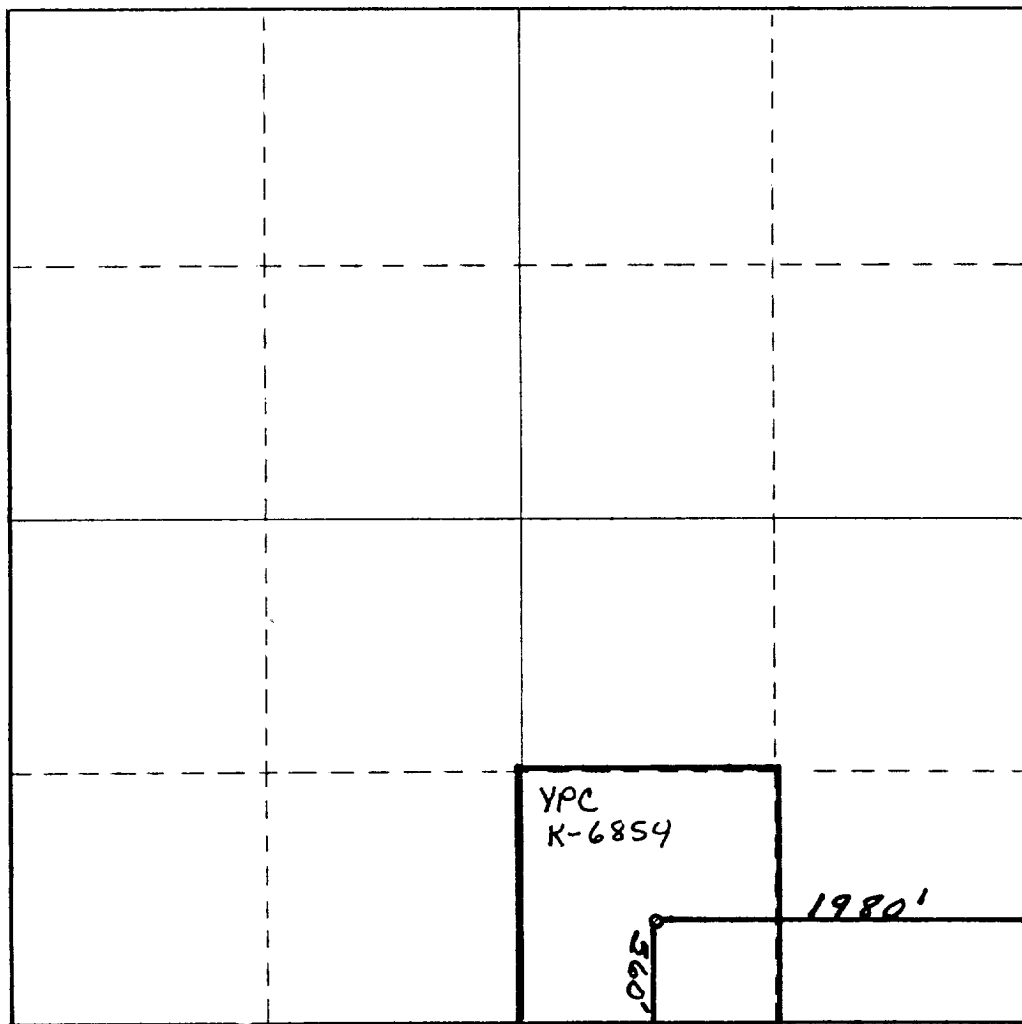
560	feet from the	South	line and	1980	feet from the	East	line
Ground Level Elev. 3261.0' GL		Producing Formation Delaware		Pool Undes. Delaware		Dedicated Acreage: 40 Acres	

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

2/10/83

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.

DAN R. REDDY
NEW MEXICO
REGISTERED PROFESSIONAL ENGINEER
AND LAND SURVEYOR

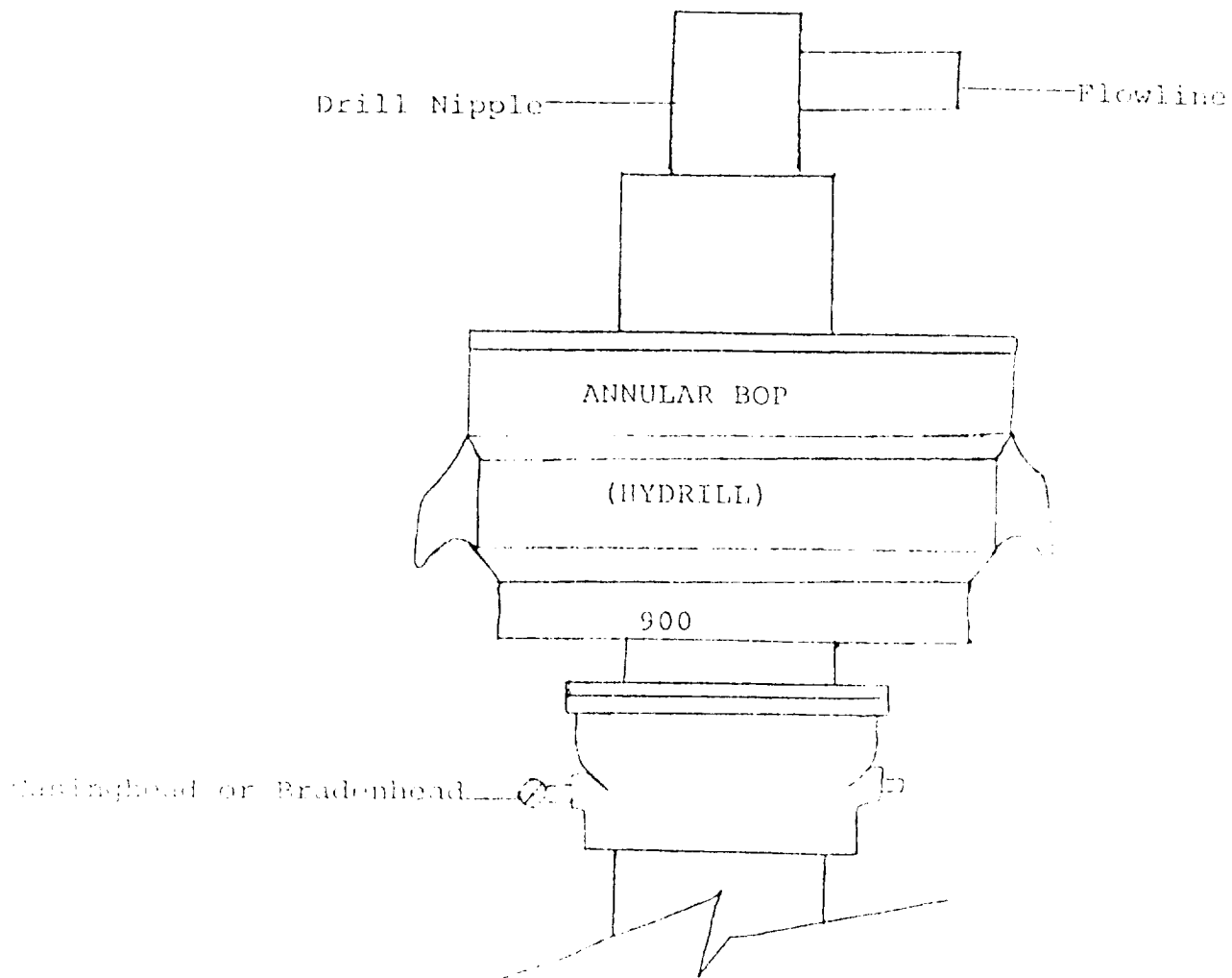
Date Surveyed

February 9, 1983

Registered Professional Engineer
and/or Land Surveyor

Dan R. Reddy
Certificate No.

NM PE&LS #5412



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.