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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-69

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Carmichael	
2. Name of Operator PATOIL CORPORATION		9. Well No. 1	
3. Address of Operator 610 Midland National Bank Bldg., Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 31 TWP. 5-S RGE. 31-E NMPM		12. County Roosevelt	
19. Proposed Depth 4500'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4649 Ground	
21A. Kind & Status Plug. Bond \$10,000 blanket in effect		21B. Drilling Contractor Not known yet	
22. Approx. Date Work will start 1-1-72		23. PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	20#	400' 627	250	surface
7-7/8"	4-1/2"	10.5#	4500'	1	3700

Drill to approximately 400' set 8-5/8" surface casing. Penetrate potential pay section of San Andres Formation, run DST's as required, run electrical logs to T.D. Will use hydraulic blowout preventer equipment.

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING
CASING.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-17-72

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 H. de Compiegne, Jr. Title Division Manager Date 12/15/71

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE DEC 17 1971

CONDITIONS OF APPROVAL, IF ANY:

1024

1025

5-

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1-11-71

OIL CONSERVATION COMM.
HOOVER, ALA.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form No. 1
Revised 1-1-68
Oil Conservation Commission

All distances must be in feet or fractions of the Section

PAT OIL CORPORATION

CARMICHAEL

Well No. 1

"L"

31

5 South

31 East

County

Roosevelt

660

North

660

feet from the

West

Line

4649

Wildcat

Dedicated Acreage

40

Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below

If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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, force 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

Name

H. de Compiegne, Jr.

Position

Division Manager

Company

Patoil Corporation

Date

12/15/71

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

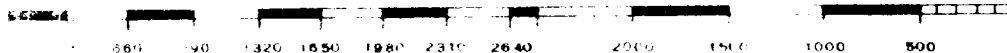
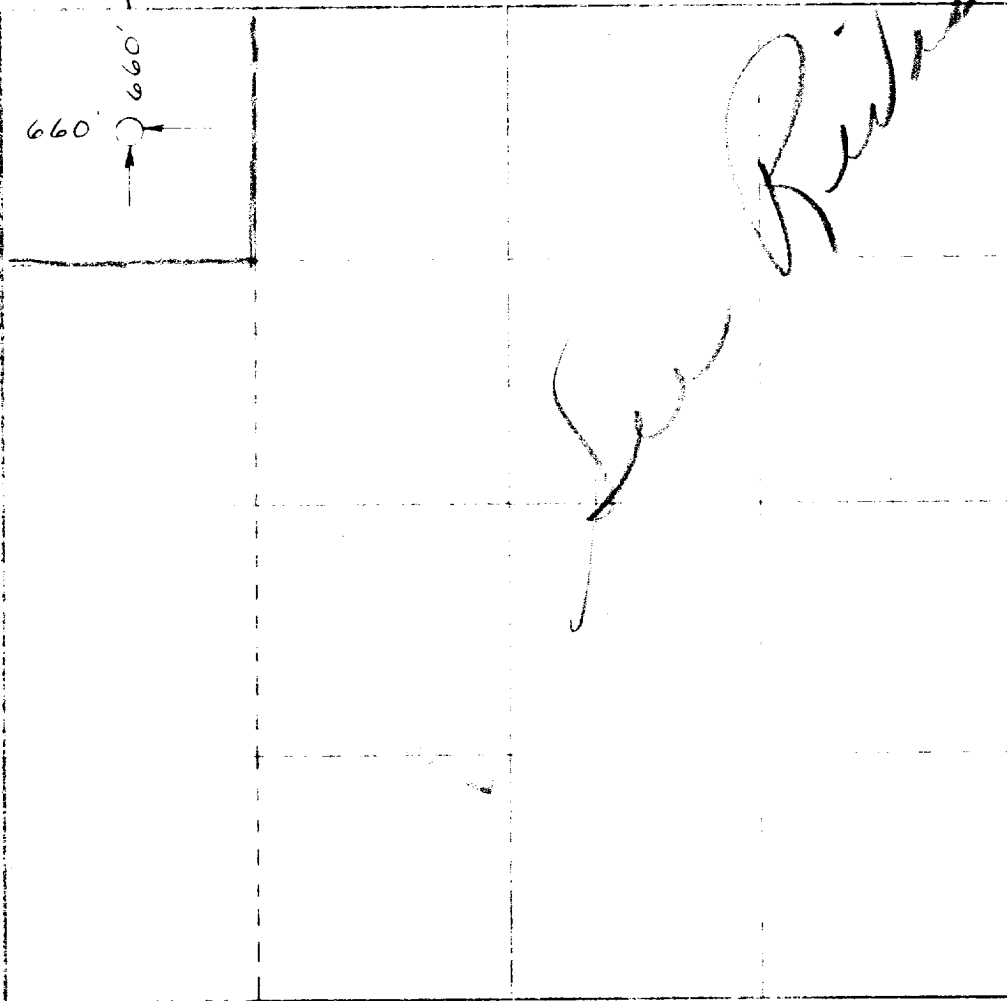
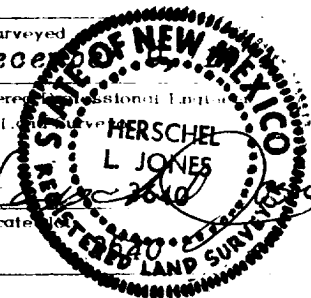
Date Surveyed

December

Registered Professional Engineer and/or Land Surveyor

HERSCHEL L JONES

Certificate



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11-1-1977
OIL COMPANY
NEW YORK