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(Other instructi
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL ☒ ?GAS ☐OTHER ☐SINGLE ☒MULTIPLE ☐

2. NAME OF OPERATOR

PATOIL CORPORATION

3. ADDRESS OF OPERATOR

610 Midland National Bank, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface 660 FSL and 660 FEL of Section 31, T-8-S, R-30-E
Same (Unit Letter P)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12 miles SE of Elkins

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660 feet

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

None

16. NO. OF ACRES IN LEASE

1840

19. PROPOSED DEPTH

3800 feet

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4106 GR

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

22. APPROX. DATE WORK WILL START*

Upon approval of proposal

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	28 lbs.	at least 350'	Enough to circulate
7-7/8	5-1/2	15.5 lbs.	about 3600'	About 150 sacks

Planned to drill a 12-1/4 inch hole to 350 ft., or possibly deeper, and set 8-5/8 surface casing. A 7-7/8 inch hole will then be drilled to about 3600 feet, and not more than 3800 feet, to test the San Andres formation. If electrical logs and/or coring or testing shows signs of production, 5-1/2 inch casing will be run, and an attempt will be made to complete the well. If no indications of production, the well will be plugged and abandoned in accordance with required regulations.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Division Manager

DATE

August 2, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

APPROVED

TITLE

CONDITIONS OF APPROVAL, IF ANY:

AUG 5 1966
J. W. SUTHERLAND
DISTRICT ENGINEER

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

RECEIVED

AUG 5 1966

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

**MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

RECEIVED
Form C-102
Supersedes C-28
Effective 1-1-66

All distances must be from the outer boundaries of the Section.

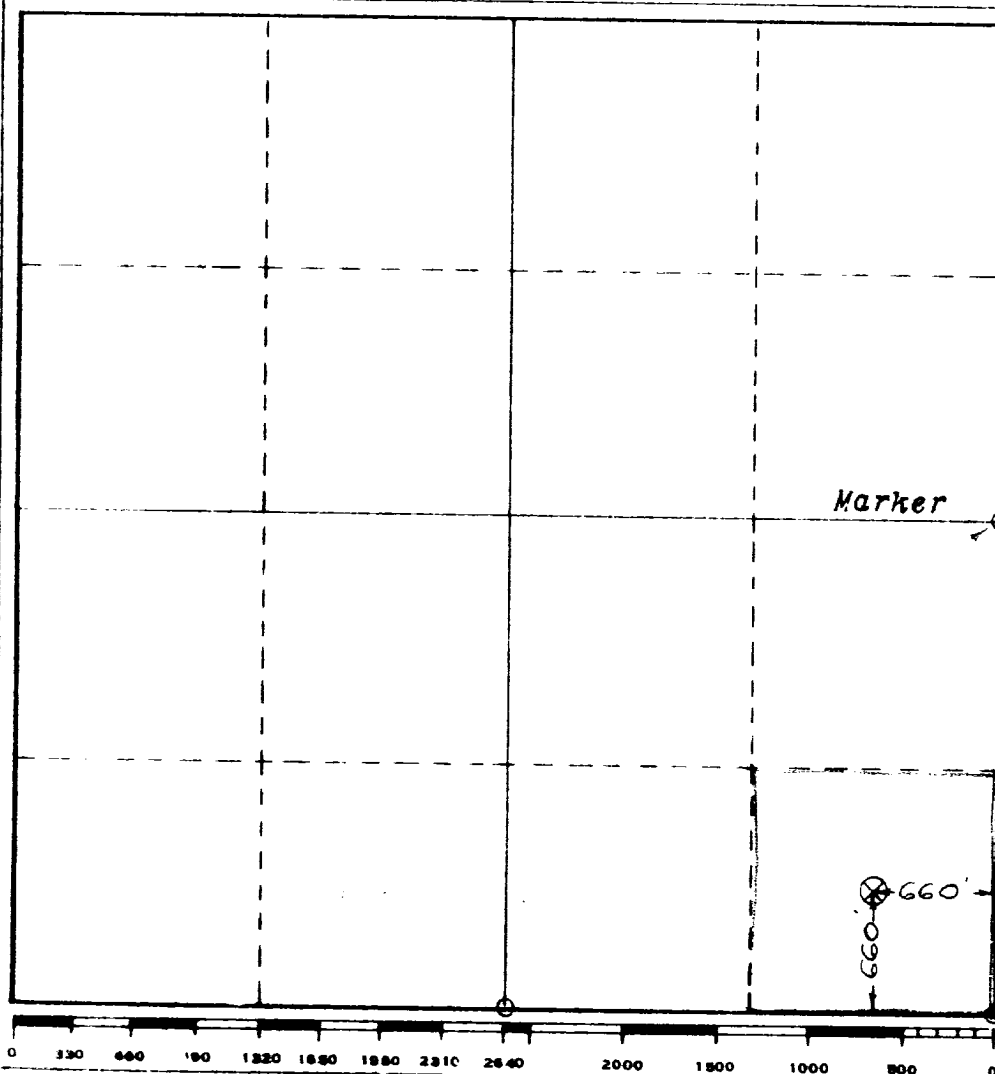
Operator PATOIL CORPORATION			Lease 31 1082847 54 AM '66		AUG 5 No. 1966	
Unit Letter P	Section 31	Township 8 South	Range 30 East	County Chavez		
U. S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO						
Actual Footage Location of Well: 660 feet from the South line and 660 feet from the East line						
Ground Level Elev. 4106	Producing Formation San Andres Test		Pool Wildcat		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.

Name **H. de Compiegne, Jr.**

Position
Division Manager

Company
Patoil Corporation

Date
August 2, 1966

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
MAY 30, 1966

Registered Professional Engineer and/or Land Surveyor

John W. Shearn
Certificate No.

1559