

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-20926

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

NM 0555877-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

TRADING POST FEDERAL

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 35-23N-12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

## 12. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## 13. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

DAVIS OIL COMPANY

## 3. ADDRESS OF OPERATOR

1230 Denver Club Building - Denver, Colorado 80202

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

At surface

NE/4 NE/4

At proposed prod. zone

660' FNL - 660' FEL of Sec. 35

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

## 15. DISTANCE FROM PROPOSED\*

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

## 16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

800'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6227 GR

## 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"	24#	60'±	cemented to surface
If oil string is run, it will be 5 1/2" thru producing zone, cemented to displace 600'				

OBJECTIVE: Top of the Morrison Formation.

LOGGING: Induction Electrical Survey from base of surface casing to total depth.  
BHC Formation Density log with Gamma Ray over the Dakota formation.MUD PROGRAM: Fresh water native mud which will be converted to a 10 cc water loss or  
less chemical base mud for drilling the Dakota.Good oil field practice will be used in determining the necessity of coring and/or  
drill stem testing any shows of oil or gas encountered.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

Geological Assistant

DATE

4-5-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

# NEW MEXICO OIL CONSERVATION COMMISSION

## WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator <b>DAVIS OIL COMPANY</b>			Lease <b>TRADING POST FEDERAL</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>35</b>	Township <b>23 NORTH</b>	Range <b>12 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>NORTH</b> line and <b>660</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>6227.0</b>	Producing Formation <b>CRETACEOUS</b>	Pool <b>WILDCAT</b>	Dedicated Acreage: <b>40</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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.

**SHELIA BERGAMO**

Name  
*Geological Assistant*  
Position  
*Davis Oil Company*  
Company  
*4-5-72*  
Date

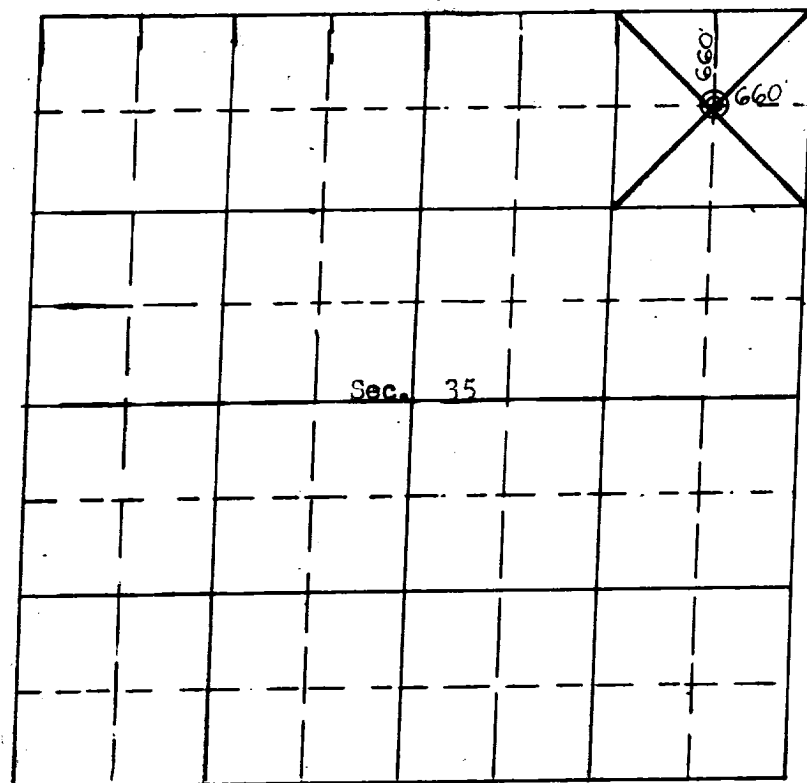
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

**15 March 1972**  
Date Surveyed

Registered Professional Engineer  
and/or Land Surveyor

**JAMES P. LEESE**

**1463**  
Certificate No. **JAMES P. LEESE**



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