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NEW MEXICO OIL CONSERVATION COMMISSION



Form C-101  
Revised 1-1-65 30 031-20318

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
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 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 PAPERTHIN	
2. Name of Operator DAVIS OIL COMPANY		9. Well No. #1	
3. Address of Operator 1230 Denver Club Bldg. - Denver, Colorado 80202		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>30</u> TWP. <u>19N</u> RGE. <u>5W</u> NMPM		12. County McKinley	
19. Proposed Depth 4500'		19A. Formation Morrison	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RI, etc.) 6751 GR	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Lewmont Drilling	
22. Approx. Date Work will start 5-29-71			

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"	24#	60'	cmdtd. to surf.	
If production string is run, it will be 5 1/2" thru producing zone, cemented to displace 600'					

LOGGING: Induction Electrical Survey and BHC Formation Density log with Gamma Ray from base of surface casing to total depth. BHC Sonic log with Caliper over the Dakota formation and other zones of interest to a maximum of 1500' of interval logged.

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.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED.

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 [Signature] Title Geological Assistant Date 5-18-71

(This space for State Use)

APPROVED BY [Signature] TITLE Sup Dist III DATE 5-19-71

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 **DAVIS OIL COMPANY** Lease **PAPER THIN** Well No. **1**

Unit Letter **A** Section **30** Township **19 NORTH** Range **5 WEST** County **MCKINLEY**

Actual Footage Location of Well: **660** feet from the **NORTH** line and **660** feet from the **EAST** line

Ground Level Elev. **6751.0** Forming Formation **CRETACEOUS** Pool **WILDCAT** Dedicated Acreage **40** 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 communization, 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 communization, unitization, force pooling, or otherwise) or until a non standard unit, eliminating such interests, has been approved by the Commission.

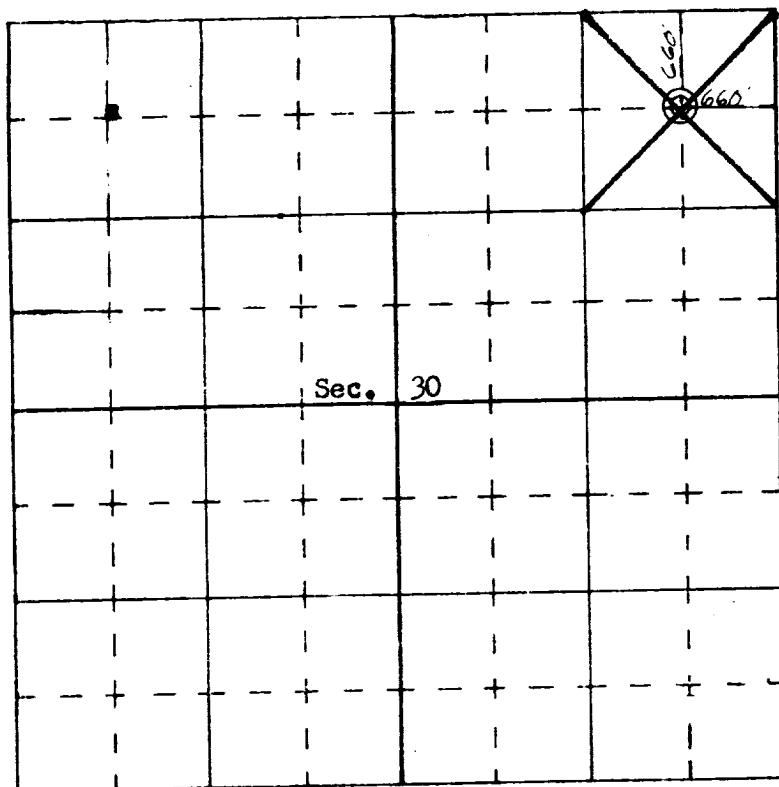
### CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

**Shelia Bergamo**  
 Name \_\_\_\_\_  
**Geological Assistant**  
 Position \_\_\_\_\_  
**DAVIS OIL COMPANY**  
 Company \_\_\_\_\_  
**5-18-71**  
 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.

**13 April, 1971**  
 Date Surveyed \_\_\_\_\_  
*James P. Leese*  
 Registered Professional Engineer  
 and/or Land Surveyor  
**JAMES P. LE SE**  
**1463**  
 Certificate No. \_\_\_\_\_



SCALE—4 INCHES EQUALS 1 MILE