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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-031-20337

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
DIVIDE	
9. Well No.	
#1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
McKinley	

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"/>	
b. Type of Well		OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator		DAVIS OIL COMPANY	
3. Address of Operator		1230 Denver Club Bldg. - Denver, Colorado 80202	
4. Location of Well		UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE	
AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>15N</u> RGE. <u>10W</u> NMPM		19. Proposed Depth	
		1700'	
		19A. Formation	
		Morrison	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond	
7333 GR - 7343 KB		Blanket	
		21B. Drilling Contractor	
		Lewmont Drilling	
		22. Approx. Date Work will start	
		8-15-71	

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"	24#	60'	cmtd. to surf.	

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.

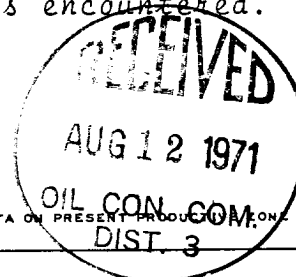
MUD PROGRAM: Fresh water native mud which will be converted to a 10 cc water loss or less chemical base mud for drilling the Dakota.

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,

EXPIRES 11-11-71

Confidential



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTION, ZONE AND PROPOSED NEW PRODUCTION 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 8-10-71

(This space for State Use)

APPROVED BY [Signature] TITLE Sup Dist III DATE 8-12-71

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** DIVIDE **1**
 Section **13** NORTH WEST **MCKINLEY**
 Acres **660**
 Section **13** SOUTH **660**
 Section **13** **CRETACEOUS** **WILDCAT** **40**

Outline the acreage of each of the subject wells by color, number and name on the plat below

If more than one well is located on the well, outline each one and to the ownership thereof both as to working interest and royalty

If more than one lease of interest, whether it be a well, lease the interest of the well, lease indicated by communitization, unitization, forced-unitization, etc.

Yes No If no well is located on the section, indicate the acreage of the section

Forward to the owner of the well, the following information, which have actually been received by the owner of this form if received

No allowable well is designated to the well until all interests have been consolidated, the communitization, unitization, forced-unitization, or otherwise until a non-unitization, eliminating such interests, has been approved by the Commission



CERTIFICATION

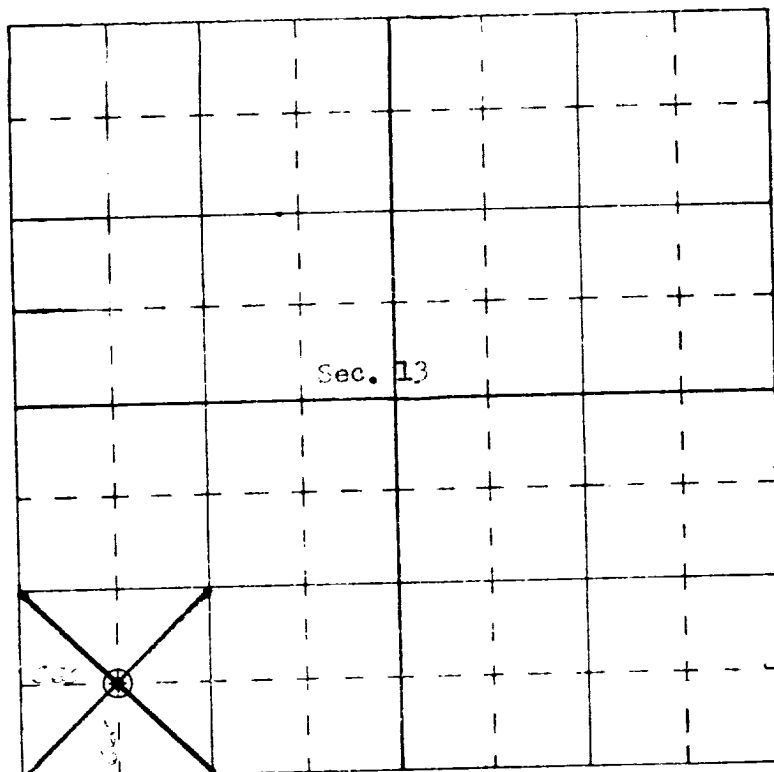
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Shelia Bergamo
 Name
Geological Assistant
 Position
Davis Oil Company
 Company
8-10-71
Shelia Bergamo

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.

4 August, 1971
James P. Lee
 Registered Professional Engineer
 Licensed Surveyor
JAMES P. LEE

1763
 Certificate No



SCALE—4 INCHES EQUALS 1 MILE

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.