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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-031-20330

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		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		HOSPAH, SW	
2. Name of Operator		9. Well No.	
DAVIS OIL COMPANY		#1	
3. Address of Operator		10. Field and Pool, or Wildcat	
1230 Denver Club Bldg. - Denver, Colorado 80202		Wildcat	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 31 TWP. 17N RGE. 9W NMPM		12. County	
		McKinley	
21. Elevations (Show whether DF, RT, etc.)		19. Proposed Depth	19A. Formation
6961 GR - 6971 KB	21A. Kind & Status Plug. Bond	2900'	Morrison
Blanket	21B. Drilling Contractor		Rotary
		22. Approx. Date Work will start	
		7-26-71	

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' approx.	cmtd. to surf.	
If production string is run, it will be 5 1/2" thru producing zone cemented to displace 300'.					

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.

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 10-20-71

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 7-19-71

(This space for State Use)

APPROVED BY [Signature] TITLE Sup Dist III DATE 7-22-71

CONDITIONS OF APPROVAL, IF ANY:

