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NEW MEXICO OIL CONSERVATION COMMISSION

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NOV 1973

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-3004	

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

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Re-entry SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. Unit Agreement Name		
2. Name of Operator Hardin-Houston, Inc.			8. Farm or Lease Name Apache-State		
3. Address of Operator P. O. Box 4188, Odessa, Texas 79760			9. Well No. #1		
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 23-S RGE. 26-E NMPM			10. Field and Pool, or Wildcat Wildcat		
11. County Eddy			12. County Eddy		
19. Proposed Depth 2800'		19A. Formation Delaware		20. Rotary or C.T. Rotary	
21. Elevations (show whether DF, RT, etc.) 3347.9 Ground Level		21A. Kind & Status Plug. Bond		21B. Drilling Contractor Permian Servicing	
				22. Approx. Date Work will start ASAP	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48 + 61	638	700	circ.
12 1/4"	* 9 3/8"	36 + 40	5408	1800	
	7"		1850		circ.

Re-entry Proposal * 9 3/8" cut + Pulled from 1800'

Go in and drill out plugs and clean out to 2630'. Tie into 9 5/8" casing with 7" casing back to surface & circulate cement to surface. Run 2 7/8" plastic coated tubing with tension pkr and inject salt water into perforated Delaware section from 2630' to 2685'.

Formerly J.M. Huber Corp. Apache State #1- P&A 1973

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-27-74

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 J. J. Chandler Title Secretary/Treasurer Date November 1, 1973

(This space for State Use)

APPROVED BY W. A. Gossett TITLE OIL AND GAS INSPECTOR DATE FEB 27 1974

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. in writing at
time to witness cementing
the 7" casing