

30-025-2447

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NEW MEXICO OIL CONSERVATION COMMISSION

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. <b>L-1588</b>

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator <b>J.M. Huber Corporation</b>		8. Farm or Lease Name <b>Danglade</b>
3. Address of Operator <b>1900 Wilco Building, Midland, Texas 79701</b>		9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>N</b> LOCATED <b>4785</b> FEET FROM THE <b>North</b> LINE AND <b>2100</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>5</b> TWP. <b>16S</b> RGE. <b>35E</b> NMPM		10. Field and Pool, or Wildcat <b>Undesignated Wildcat</b>
		12. County <b>Lea</b>
		19. Proposed Depth <b>13,500</b>
		19A. Formation <b>Devonian</b>
		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DE, RT, etc.) <b>4035.1' Ground Level</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>Big West Drilling Co.</b>
22. Approx. Date Work will start <b>July 5, 1974</b>		

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"	54.5#	360'	400	Circulate
12-1/4"	9-5/8"	36# & 40#	4,600'	550	Est. 2300'
8-3/4"	5-1/2"	17# & 15.5#	13,500'	700	Est. 9850'

Drill 17-1/2" hole to 360', set 13-3/8" 54.5#, K-55, ST&C casing. Cement with 400 sx Class "C" cement, circulate cement to surface. Install 13-3/8" x 12" 900 Series casinghead. W.O.C. 18 hours. Test 13-3/8" casing to 800 psi. Drill 12-1/4" hole to 4600', set 9-5/8" 36# & 40#, K-55, ST&C casing. Cement with 550 sx Class "C" cement. Run temperature survey 8 hours after plug is down. W.O.C. 18 hours. Install secondary seal, 12" 900 Series casing spool. Nipple up B.O.P., Hydril, and rotating head. Test B.O.P.'s and 9-5/8" to 3000 psi. Drill 8-3/4" hole to T.D. of 13,500'. Log and evaluate all DST's to determine feasibility of running 5-1/2" 15.5#, K-55, 17#, K-55 and S95 production casing.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 10-1-74

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 James R. Sutherland Title District Production Mgr. Date June 27, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JUL 1 - 1974

CONDITIONS OF APPROVAL, IF ANY: