

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1 ✓
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-015 20773  
Form C-101  
Revised 1-1-65

DEC 4 1972

O. B. O.  
ARTESIAN OFFICE

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
**L-732 & K-3077**

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 checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>Sorenson</b>	
2. Name of Operator <b>J.M. Huber Corporation</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>1900 Wilco Building, Midland, Texas 79701</b>		10. Field and Pool or Willcat <b>Und. S. Carlsbad Morrow Gas</b>	
4. Location of Well UNIT LETTER <b>G</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>14</b> TWP. <b>23S</b> RGE. <b>26E</b> NMPM		12. County <b>Eddy</b>	
19. Proposed Depth <b>12,000'</b>		19A. Formation <b>Morrow</b>	20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>3292.7' GL</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>Delta Drilling Co.</b>	22. Approx. Date Work will start <b>December 10, 1972</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"	48#	600'	700	Surface
12 1/4"	9-5/8"	36#	5,400'	1350	Surface
8-3/4"	5-1/2"	17# & 20#	12,000'	900	9,000'

After setting 13-3/8" casing, a double stack 900 Series BOP will be utilized. The 9-5/8" casing will be set, and then the well will be nipped up with a double stack 1500 Series BOP plus a 1500 Series Hydril. Daily operational tests of BOP's will be conducted.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 3-6-73

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 Supt. Date December 1, 1972  
*(This space for State Use)*

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE DEC 6 1972

CONDITIONS OF APPROVAL, IF ANY: