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NEW MEXICO OIL AND GAS COMMISSION

DEC 1 1976

O. C. C.
ALBUQUERQUE, OFFICE

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.
L-732 & K-3077

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Sorenson "Com"	
2. Name of Operator J.M. Huber Corporation		9. Well No. 1	
3. Address of Operator 1900 Wilco Building, Midland, Texas 79701		10. Field and Pool, or Wildcat Und. S. Carlsbad Atoka	
4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 14 TWP. 23 RGE. 26 NMPM		12. County Eddy	
16. Proposed Depth 3,000 ft.		19A. Formation Delaware	
21. Elevations (Show whether DF, RT, etc.) 3292.7' GL		20. Rotary or C.T. Comp. Unit	
21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start December 15, 1976	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
See Attached Diagram	13 3/8"	48+61	5+3	700	Surface
	9 5/8"	36+40	5+329	1800	1490
	5 1/2"	19.5+17	12107	450	10260

Propose to permanently abandon Morrow (11,732-11,778'), Atoka (11,161-11,172') and Strawn (10,889-10,902') perforations by:

1. Placing 35 ft. (5 sx) of cement on top of existing packer (Otis) and Blank-ing plug set at 11,620',
2. Set 385 ft. (45 sx) cement plug in 5 1/2" casing across Strawn and Atoka perforations (11,222-10,837'),
3. Cut off 5 1/2" casing at approximately 10,200 ft. or at free point, whichever is shallower, and set 100 ft. (35 sx) plug (50' in - 50' out) at 5 1/2" casing cut off depth,
4. Set 100 ft. (35 sx) plug above top of Wolfcamp (8,776-8,676'),
Set 100 ft. (35 sx) plug in Bone Springs (6,400-6,500'),
5. Set 100 ft. (50 sx) plug (50' in - 50' out) at base of 9-5/8" casing (5,330') from 5,380 to 5,280',
6. Set Cast Iron Bridge Plug at 3,000 ft. prior to perforating Delaware Sand 2,645-2,665'.

See attached Well Diagram. *

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 R. D. Hanley Jr. Title Acting Dist. Prod. Mgr. Date 11/30/1976
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE DEC 2 1976

CONDITIONS OF APPROVAL, IF ANY:

* Open hole will be filled with mud between cement plugs.

Commission will be notified at least 24 hours prior to plugging operations