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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 22 9 25 AM '69

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. -----
7. Unit Agreement Name -----
8. Farm or Lease Name Betenbough
9. Well No. 2
10. Field and Pool, or Wildcat Bough Permo-Penn
12. County Lea
19. Proposed Depth 9641
19A. Formation Permo-Penn
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) GL 4120, KB 4130
21A. Kind & Status Plug. Bond Statewide-on file
21B. Drilling Contractor Unknown
22. Approx. Date Work will start on Approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work					
b. Type of Well DRILL <input type="checkbox"/> Re-entry DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator McGrath & Smith, Inc.					
3. Address of Operator 418 Bldg. of Southwest Midland, Texas 79701					
4. Location of Well UNIT LETTER M LOCATED 660' FEET FROM THE South LINE					
AND 660 FEET FROM THE West LINE OF SEC. 12 TWP. 9-S RGE. 35-E NMPM					
19. Proposed Depth 9641					
19A. Formation Permo-Penn					
20. Rotary or C.T. Rotary					
21. Elevations (Show whether DF, RT, etc.) GL 4120, KB 4130					
21A. Kind & Status Plug. Bond Statewide-on file					
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Actual					
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	354	375	Surface
12 1/4	9 5/8	40	6200	4500	5700
8 3/4	7	26	4500-9641	775	Unknown
6 1/8	Open hole	---	9641-11569	cmt plugs	Unknown

This is a re-entry of Magnolia-T. Betenbough #1 which was completed 5-12-49 as an oil well and was P&A 10-3-56 by Magnolia. H. C. Hood later re-entered and completed as a San Andres gas well on 6-10-64. On 10-24-65, Tom L. Ingram re-entered and deepened to 11,569 and P&A on 2-26-66. We propose to re-enter, clean out to 9641 and complete from Permo-Penn at 9600' approximately.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED

EXPIRES 10-22-69

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 <i>J. B. Taylor</i>	Title <i>Sup't</i>	Date <i>July 18, 1969</i>
(This space for State Use)		
APPROVED BY <i>[Signature]</i>	TITLE <i>SUPERVISOR DISTRICT</i>	DATE <i>JUL 22 1969</i>
CONDITIONS OF APPROVAL, IF ANY:		