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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name <b>Huber</b>	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No. <b>1</b>	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		10. Field and Pool, or Wildcat <b>Wildcat</b>	
2. Name of Operator <b>Sohio Petroleum Company</b>		12. County <b>Lee</b>	
3. Address of Operator <b>P. O. Box 3000, Midland, Texas 79701</b>		19. Proposed Depth <b>14,300'</b>	
4. Location of Well UNIT LETTER <b>H</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>2</b> TWP. <b>15</b> RGE. <b>36 E</b> NMPM		19A. Formation <b>Devonian</b>	
21. Elevations (Show whether DF, RT, etc.) <b>-----</b>		20. Rotary or C.T. <b>--</b>	
21A. Kind & Status Plug. Bond <b>Blanket</b>		22. Approx. Date Work will start <b>11-9-1977</b>	
21B. Drilling Contractor <b>Unknown</b>			

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	<b>12 3/4"</b>	<b>34#</b>	<b>400'</b>		
	<b>8 5/8"</b>	<b>Mixed weights</b>	<b>4869'</b>		
	<b>5 1/2"</b>		<b>14,300</b>		

This well was drilled by Allen K. Trobaugh in the latter part of 1972, and completed as a dry hole. T.B. was 10,911'. A drill stem test from 10,814' to 10,911' yielded 2540' of gas and 125' of gas cut mud. A drill stem test from 10,875' to 10,864' yielded 270' of gas cut water cushion and 120' of gas and slight oil cut mud. During abandonment, the 8 5/8" casing was parted using dynamite at 1798' and pulled. Seven 100' cement plugs were set with 10 sx of cement at surface.

A workover rig will be moved in and used to either dress off the top of the 8 5/8" casing left in the hole or cut off a portion of it so that a casing bowl on 8 5/8" casing can be run and tied back into the 8 5/8" casing in the hole. If this work is unsuccessful, then the alternate of drilling a grass roots well can be evaluated. If this work is successful, then a drilling rig will be moved in and the existing hole washed out and deepened with a 7 7/8" bit to 14,300'.

EXPIRES 90 DAYS UNLESS DRILLING COMMENCED

EXPIRES 1-11-78

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATE OF 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. Walters Title District Superintendent Date 10-7-1977

(This space for State Use)

APPROVED BY Jerry [Signature] TITLE SUPERVISOR DATE 10-11-77

CONDITIONS OF APPROVAL, IF ANY: