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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-1327
7. Unit Agreement Name --
8. Farm or Lease Name Mexico "G"
9. Well No. 2
10. Field and Pool, or Wildcat Langlie-Mattix
12. County Lea
19. Proposed Depth 6050'
19A. Formation Blinebry Oil
20. Rotary or C.T. --
21. Elevations (Show whether DF, RT, etc.) 3257' DF
21A. Kind & Status Plug, Bond Blanket Bond #1253688
21B. Drilling Contractor --
22. Approx. Date Work will start Immediately

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	DEEPEN <input checked="" type="checkbox"/> To be recompleted as an oil well	PLUG BACK <input type="checkbox"/>
2. Name of Operator Skelly Oil Company	SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 2308 FEET FROM THE West LINE OF SEC. 16 TWP. 24S RGE. 37E NMPM		
21. Elevations (Show whether DF, RT, etc.) 3257' DF	21A. Kind & Status Plug, Bond Blanket Bond #1253688	21B. Drilling Contractor --
23.	Co.	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
--	5-1/2"	15.5	6050'	500	3500'

This well is currently producing as a gas well from the Langlie Mattix Pool. We plan to recomplete it as a Blinebry Oil well as follows:

1. Move in workover rig, kill well and pull tubing.
2. Clean out to 6050'.
3. Run logs from 6050' to base of 8-5/8" OD casing string (3955').
4. Run 5-1/2" OD casing string from 6050' to surface.
5. Run Gamma Ray-Neutron Log, and perforate one shot per interval: 5487', 5491', 5496', 5509', 5515', 5517', 5530', 5533', 5535', 5549', 5554', 5559'.
6. Run RTTS tool and tubing. Acidize well with 2,000 gallons 15% "NE" acid using ball sealers. Swab. Pull tubing and RTTS tool.
7. Frac down casing with 50,000 gallons gelled brine and 75,000# 20-40 sand at rate of 30 BPM.
8. Run tubing and rods, and test.

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 (Signed) J. R. Avent Title District Adminis. Coordinator Date December 18, 1970

(This space for State Use)

APPROVED BY [Signature] TITLE State Engineer DATE 12-21-70

CONDITIONS OF APPROVAL, IF ANY:

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DEC 2 1970

OIL CONSERVATION COMM.
HOUSTON, N. H.