

30-025-28811

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil &amp; Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Snyder "F"	
2. Name of Operator Charles B. Gillespie, Jr.		9. Well No. 2	
3. Address of Operator P.O. Box 8 Midland, Texas 79702		10. Field and Pool, or Wildcat Penn Townsend Permo Upper	
4. Location of Well UNIT LETTER D LOCATED 1116 FEET FROM THE North LINE AND 350 FEET FROM THE West LINE OF SEC. 5 TWP. 16-S RGE. 36-E NMPM		12. County Lea	
19. Proposed Depth 10800'		19A. Formation Wolfcamp	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3947.9 GR	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Ard #7	
22. Approx. Date Work will start ASAP			

## 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#	370'	400 sx	Circulated
12 1/2"	8 5/8"	24-32#	4725'	1750 sx	Circulated
7 7/8"	5 1/2"	17#	TD	800 sx	8000'

We propose to drill and test to Wolfcamp.

Approximately 370' of surface casing will be set and cement circulated.

Approximately 4725' of intermediate casing will be set and cement circulated.

Production casing will be set to TD and cemented back to approximately 8000'.

Mud Program: FW Gel to 370', native mud.BOP Program: BOP's will be installed at the offset and tested daily.APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 1/18/85  
UNLESS DRILLING UNDERWAY

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 [Signature] Title Engineer Date 7/17/84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE JUL 18 1984

CONDITIONS OF APPROVAL, IF ANY: