

30-005-20897

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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 &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 DRILL <input checked="" type="checkbox"/> 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"/>		8. Farm or Lease Name C.L. O'Brien	
2. Name of Operator Mobil Producing TX. & N.M. Inc.		9. Well No. 2	
3. Address of Operator 9 Greenway Plaza, Suite 2700, Houston, TX 77046		10. Field and Pool, or Wildcat Lightcap	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>8S</u> RGE. <u>30E</u> NMPM		12. County Chaves	
19. Proposed Depth 8100'		19A. Formation Devonian	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) G.L. 4060'	21A. Kind & Status Plug. Bond On file	21B. Drilling Contractor Unknown	22. Approx. Date Work will start As soon as possible

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48#	1000'	Circulated	Surface
12½"	8-5/8"	28#	4500'	Circulated	Surface
7-7/8"	5½" Liner	17#	4300 - 8100'	Circulated	4300' - Tie in with 8-5/8"

## BLOWOUT PREVENTER PROGRAM:

Casing String	Equipment & API Series	No. & Type	Test Pressure PSI
Surface	11 x 5000#	1 Master Gate 1 Pipe Ram 1 Annular 1 Rotating Head	5000#

APPROVAL VALID FOR 150 DAYS  
 PERMIT EXPIRES 7/28/83  
 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 A.D. Bond A.D. Bond Title Reg. Engrg. Coordinator II Date January 21, 1983

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY  
 CONDITIONS OF APPROVAL EDDIE W. SEAY

TITLE

DATE

JAN 28 1983

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JAN 27 1983

HQ. OFFICE