

30-025-28013

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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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Water Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Humphrey Queen Unit	
2. Name of Operator		8. Farm or Lease Name	
Mobil Producing Texas & N.M. Inc.		9. Well No.	
3. Address of Operator		10. Field and Pool, or Wildcat	
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046		Langlie-Mattix	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>1300</u> FEET FROM THE <u>South</u> LINE AND <u>1750</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
39		Queen	Rotary
21. Elevations (Show whether D.F., R.T., etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3140 - Ground	on file	Verna Drilling Company	11-21-82

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8 5/8"	24# K-55	400	circulate	surface
7 7/8"	5 1/2"	14# K-55	3900	circulate	surface

## BLOWOUT PREVENTOR PROGRAM

Casing String  
SurfaceSize and API Series  
11' X 3000#No. & Type  
IMG & IPRTest Pressure  
PSI  
3000#APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5/23/83  
UNLESS DRILLING UNDERWAY

NSL-1623

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 PREVENTOR 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 Regulatory Engineer Coordinator Date November 3, 1982(This space for State Use)  
ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY

DISTRICT 1 SUPR.

TITLE

DATE

NOV 24 1982

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 5 1982

G.C.B.  
HOURS OFFICE