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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 & Gas Lease No.

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

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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 W.O. Hughes
2. Name of Operator Mobil Producing TX. & N.M. Inc.		9. Well No. 6
3. Address of Operator Nine Greenway Plaza, Suite 2700, Houston, TX 77046		10. Field and Pool, or Wildcat West Lindrith Gallup - Dakota
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1743</u> FEET FROM THE <u>South</u> LINE AND <u>1341</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>8</u> TWP. <u>24N</u> RGE. <u>3W</u> NMPM		12. County Rio Arriba
19. Proposed Depth 7700'		19A. Formation Gallup - Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 6871' GR	21A. Kind & Status Plug. Bond On File	21B. Drilling Contractor Unknown
22. Approx. Date Work will start		

## 23. 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# H-40	0 - 400'	Circulate	Surface
11"	8-5/8"	24# K-55	0 - 2300'	Circulate	Surface
		32# K-55	2300 - 3300'		
7-7/8"	4 1/2"	10.5# K-55	0 - 1600'		
		9.5# K-55	1600 - 5500'	Circulate	±2600'
		10.5# K-55	5500 - 7000'		
		11.6# K-55	7000 - 7750'		

## BLOWOUT PREVENTER PROGRAM:

Casing String	Equipment Size & API Series	No & Type	Test Pressure (psi)
Surface	13-5/8" x 2000#	1 Master Gate & 1 Pipe Ram	2000
Intermediate	9" x 3000#	1 Master Gate & 1 Pipe Ram	3000

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 J. A. Morris J. A. Morris Title Regulatory Engineering Supervisor Date May 18, 1983

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: