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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

DEC 12 1977

API # 30-007-20038

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER CO ₂ SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State AH	
2. Name of Operator Mobil Oil Corporation		9. Well No. 1	
3. Address of Operator 3 Greenway Plaza-East, Suite 800, Houston, Texas 77046		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 5 TWP. 23N RGE. 23E NMPM		12. County Colfax	
21. Elevations (Show whether DF, RT, etc.) Furnished Later		19. Proposed Depth 3600	19A. Formation Granite Wash
21A. Kind & Status Plug. Bond Blanket/on file	21B. Drilling Contractor Aztec Drllg. Co.	20. Rotary or C.T. Rotary	
22. Approx. Date Work will start December 13, 1977			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14-3/4"	10-3/4"	33# H-40	0- 500	Circulate	Surface
9-1/2"	7-5/8"	29.5# K-55	0-2000	Circulate	"
6-3/4"	4-1/2" Liner	9.5# K-55	18000-3600	Circulate	1800'

BLOWOUT PREVENTER PROGRAM

Casing String	Equip. Size & API Series	No. & Type	Test Press PSI
Surface	8" 600	1 MG & 1PR	3000

This well will be drilled with air unless and until precluded by water. If necessary to cease drilling with air we will switch to foam mud will be used only as a last resort.

**OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS**

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED

EXPIRES 3-14-78

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 Title Reg. Engr. Coordinator Date December 9, 1977

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 12/14/77

CONDITIONS OF APPROVAL, IF ANY: