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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 Re-enter & Deepen		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Salt Water Disposal SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Cosden Oil Development Co. of Te	
2. Name of Operator Mobil Oil Corporation		9. Well No. 1	
3. Address of Operator P. O. Box 633, Midland, Texas 79701		10. Field and Pool, or Wildcat Crossroads (Devonian)	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 25 TWP. 9-S RGE. 36-E NMEN		11. County Lea	
12. Proposed Depth 12,541'		13A. Formation Devonian	
13B. Drilling Contractor Hondo		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DE, RT, etc.) On File		22. Approx. Date Work will start July 23, 1973	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
Existing	13-3/8"		451'	Circulated -450	Surface
Existing	8-5/8"		4175'	" 1950	"
Proposed	5-1/2" (liner) 5-1/2" (liner)		4000-12226'	Circulate 1150	4000

This well is presently plugged and abandoned. It was originally drilled as the Cosden-Oil Development Co. of Texas #1 and completed as a dry hole. Permission has been granted to Mobil by the Commission (Order #4083) to use this well for salt water disposal purposes.

The following method will be used by Mobil to ready this well for salt water disposal:

1. Drill out the plugs to the 12,226' depth
2. Run 5-1/2" liner from 4000' to 12,226'
3. Hang the top of the liner in the existing 8-5/8" at 4000'
4. Run a tie-back sleeve in the top of the 5-1/2" liner
5. Cement 5-1/2" liner with circulated cement
6. Drill and cleanout to 12,291'
7. Drill 250' deeper to 12,541' T.D.
8. Run 5-1/2" cement lined tubing from surface into tie-back sleeve at 4000'

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-23-73

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 Proration Staff Assistant Date July 20, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: