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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-85

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L-5012	

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

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State 4	
2. Name of Operator		9. Well No.	
Hunt Oil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
2900 First National Bank Building, Dallas, Texas 75202		Wildcat (ND)	
4. Location of Well		12. County	
UNIT LETTER T LOCATED 660 FEET FROM THE West LINE		Lea	
AND 2310 FEET FROM THE South LINE OF SEC. 4 TWP. 21-S RGE. 34-E NMPM			
19. Proposed Depth		19A. Formation	
14,000'		Morrow	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3730' GL		November 16, 1980	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
In Progress		Kenai of New Mexico	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	20" Conductor		30' below ground		
17-1/2"	13-3/8"	54.5	1100'	1150	Surface
12-1/4"	9-5/8"	36 & 40	5700'	2250	Surface
8-5/8"	7"	23 & 26	11,500'	1050	7000'
6-1/4"	5" Liner	18	11,200-13,800'	200	11,200'

Adequate BOP equipment will be maintained on well at all times.

Well will be spudded by Abbot Brothers and make sufficient hole until larger rig becomes available. (Kenai of New Mexico)

APPROVAL VALID  
FOR 90 DAYS UNLESS  
CORKING COMMENCED

EXPIRES 2/12/81

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 [Signature] Title District Engineer Date 11-4-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE

CONDITIONS OF APPROVAL, IF ANY:

Spud 1-17-81