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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE O. C. C.
MAY 20 2 35 PM '66

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.	
7. Unit Agreement Name	
8. Farm or Lease Name Samuel E. Cain	
9. Well No. 1	
10. Field and Pool, or Wildcat Hobbs, East San Andres	
12. County Lea	
19. Proposed Depth 6,450	19A. Formation Blinebry
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3615 DF	21A. Kind & Status Plug. Bond On file in Comm.Of.
21B. Drilling Contractor Unknown	
22. Approx. Date Work will start Week of May 23, 1966	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
DRILL <input type="checkbox"/>	DEEPEN <input checked="" type="checkbox"/>
b. Type of Well	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
OTHER <input type="checkbox"/>	
2. Name of Operator Humble Oil & Refining Company	
3. Address of Operator Box 1600, Midland, Texas	
4. Location of Well	
UNIT LETTER F	LOCATED 1980 FEET FROM THE North LINE
AND 2310	FEET FROM THE West LINE OF SEC. 30 TWP. -18-S RGE. 39-E NMPM
23.	

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	29.75	1895	900	Circulated
7-7/8	5-1/2	14.0	4474	1200	Circulated

Proposed Liner

4-3/4" 4" O.D. 9.5 4200 to 6450' 120 To Liner Hanger
Flush Joint

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 ORIGINAL R. R. ALWORTH Title District Superintendent Date May 17, 1966

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: