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NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE O.C.C.

APR 21 11 19 AM '66

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4495
7. Unit Agreement Name -
8. Farm or Lease Name New Mexico BX State
9. Well No. 2
10. Field and Pool, or Wildcat Chavroo San Andres Undesignated
12. County Chaves
19. Proposed Depth 4400
19A. Formation San Andres
20. Rotary or C.T. -
21. Elevations (Show whether DF, RT, etc.) 4397 DF
21A. Kind & Status Plug. Bond Blanket on File
21B. Drilling Contractor -
22. Approx. Date Work will start Immediately

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work Re-Entry
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <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 K LOCATED 1997 FEET FROM THE west LINE AND 1837 FEET FROM THE south LINE OF SEC. 16 TWP. 8-S RGE. 33-E NMPM
19. Proposed Depth 4400
19A. Formation San Andres
20. Rotary or C.T. -
21. Elevations (Show whether DF, RT, etc.) 4397 DF
21A. Kind & Status Plug. Bond Blanket on File
21B. Drilling Contractor -
22. Approx. Date Work will start Immediately

23.

Actual
~~PROPOSED~~ CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10-3/4	32.75	395	375	cmt circ.
9-7/8	7-5/8	24	3606	500	2000' Temp Sur
6-3/4	4-1/2	9.5 & 11.6	9064	300	7500' Temp Sur
(4 1/2" Casing parted in Oct 1965, recovered 4915'.)					
Proposed Casing and Cement Program					
6-3/4	4-1/2	9.5	4400	150	3500'
HOWCO method of cmtg to be used.					

1. Drill cement plugs and clean out hole to approximately 4,400 feet.
2. Run Evaluation logs in open hole.
3. If favorable set 4 1/2" casing through pay.
4. Test for production.

EXPIRES 7-1-66

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 W. J. Stephens Title Agent Date April 19, 1966
(This space for State Use)

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