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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE ☐ REC ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name TAYLOR HEIRS
9. Well No. 1
10. Field and Pool, or Wildcat UNDESIGNATED
12. County LEA
19. Proposed Depth 10,100'
19A. Formation BOUGH "C"
20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) 3904' GL
21A. Kind & Status Plug. Bond IN EFFECT
21B. Drilling Contractor CACULUS
22. Approx. Date Work will start UPON APPROVAL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ REENTER ☐ DEEPEN ☐ PLUG BACK ☐
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐
2. Name of Operator TENNECO OIL COMPANY
3. Address of Operator BOX 1031 MIDLAND, TEXAS 79701
4. Location of Well UNIT LETTER J LOCATED 1650 FEET FROM THE SOUTH LINE AND 1980 FEET FROM THE EAST LINE OF SEC. 25 TWP. 11-S RGE. 37-E NMPM
19. Proposed Depth 10,100'
19A. Formation BOUGH "C"
20. Rotary or C.T. ROTARY
21. Elevations (Show whether DF, RT, etc.) 3904' GL
21A. Kind & Status Plug. Bond IN EFFECT
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23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/4"		839'	350	CIRC.
12 1/4"	9 5/8"		4455'	2000	CIRC.
8 3/4"	5 1/2"		4354'-5169'	250	CIRC.

THIS WELL WAS ORIGINALLY DRILLED BY LAWTON OIL CO. IN 1954 TO 12514' AND ABANDONED. W.M. AND A.P. FULLER REENTERED THIS WELL, RAN A 5 1/2" LINER FROM 4354' TO 5169', PERFORATED SAN ANDRES AT 5118', ACIDIZED AND FRACED FORMATION. WELL WAS PLUGGED & ABANDONED 3-7-54.

WE PROPOSE TO REENTER THIS WELL, WASH OVER AND REMOVE THE LINER, AND TEST THE BOUGH "C" FOR PRODUCTION. (TOC LSE. NO. 34020) IF BOUGH "C" INDICATES POSSIBLE PRODUCTION, A CEMENT PLUG WILL BE SET AT 10,000' AND 5 1/2", 17#, N-80 & J-55 WILL BE RUN TO 10,000' AND CEMENTED WITH SUFFICIENT CEMENT TO BRING THE CEMENT TOP 100' ABOVE HOLE. (SEE PLUG CEMENTATION 3-4-70 JRM)

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. [Signature] Title DISTRICT DRILLING ENGR. Date MARCH 1, 1970

(This space for State Use)

APPROVED BY [Signature] TITLE STATE ENGINEER DATE 1970
CONDITIONS OF APPROVAL, IF ANY: