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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator TENNECO OIL CO.		8. Farm or Lease Name JACK MARKHAM
3. Address of Operator BOX 1031 MIDLAND TEXAS 79701		9. Well No. 2
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE EAST LINE OF SEC. 11 TWP. 22 RGE. 25E NMPM		10. Field and Pool, or Wildcat BOUGH
11. County LIFE		12. County LIFE
19. Proposed Depth 9663		19A. Formation BOUGH "C"
20. Rotary or C.T. RE-ENTER		21. Elevations (Show whether DE, RT, etc.) 4140 DE
21A. Kind & Status Plug. Bond IN EFFECT		21B. Drilling Contractor UNKNOWN
22. Approx. Date Work will start UPON APPROVAL		

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	43	333	375	2100
12 1/4	9 5/8	36	500	3595	2100
8 3/4	7	26	9664	1425	

THIS WELL WAS ORIGINALLY DRILLED AS MAGNOLIA PETROLEUM CO'S JACK MARKHAM #1 TO A T.D. OF 9663' AND COMPLETED 4-2-49. IT PRODUCED FROM BOUGH "C" UNTIL 9-13-57 WHEN THE 7" CASING WAS PLUGGED, CUT OFF AT 5170' AND THE WELL PLUGGED BACK TO 4900'. WELL WAS RE-ENTERED IN DECEMBER, 1964, PERFORATED IN SAN ANDRES FROM 4747-59, TESTED AND AGAIN PLUGGED AND ABANDONED ON 12-14-64.

PROPOSE TO RE-ENTER, CLEAN OUT TO ORIGINAL T.D. AND TEST FOR PRODUCTION.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED

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. M. Jones Title DIST. DRILL. ENGINEER Date 10-10-69

(This space for State Use)

APPROVED BY [Signature] TITLE REVISOR DISTRICT 1 DATE OCT 14 1969

CONDITIONS OF APPROVAL, IF ANY: