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LAND OFFICE	
OPERATOR	

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 DRILL DEEPEN PLUG BACK
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Tenneco Oil Company

3. Address of Operator
Box 1031 Midland, Texas

4. Location of Well
UNIT LETTER *H* LOCATED *1874* FEET FROM THE *North* LINE
AND *554* FEET FROM THE *East* LINE OF SEC. *14* TWP. *9-5* RGE. *35-ENMPM*

7. Unit Agreement Name

8. Farm or Lease Name
Boothrough B

9. Well No.
4

10. Field and Pool, or Wildcat
Boothrough

12. County
Texas

19. Proposed Depth
9745

19A. Formation
Boothrough C

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DI, RT, etc.)
4120 GR

21A. Kind & Status Plug, Bond

21B. Drilling Contractor
Marathon Drilling

22. Approx. Date Work will start
5-10-70

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<i>17 1/2"</i>	<i>12 3/4"</i>	<i>33.38 lb</i>	<i>380</i>	<i>375</i>	<i>Surface</i>
<i>11"</i>	<i>8 3/8"</i>	<i>32 lb</i>	<i>4055'</i>	<i>300</i>	<i>2600'</i>
<i>7 7/8"</i>	<i>5 1/2"</i>	<i>17 lb</i>	<i>9804</i>	<i>225</i>	

The well was drilled by BTA Oil Producer as the J. W. Boothrough #1 to test the Devonian. Tenneco took over operation of the the Devonian tested well. Tenneco plans to set 5 1/2" casing through the Boothrough "C" to about 10,000' and re-cased and test the Boothrough "C" for production. Formerly carried as the BTA 700 LTD J. W. Boothrough #1

APPROVAL VALID
30 DAY PERIOD
MAY 14 1970

8-17-70

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) L. J. Safford* Title *Production Clerk* Date *May 13, 1970*

(This space for Stamp Use)
 APPROVED BY *Joe Stanley* TITLE *SUPERVISOR DISTRICT* DATE *MAY 14 1970*

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 13 1970

OIL COMPANY
CINCINNATI, OHIO