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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

DEC 1 1 54 AM '69

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Betenhough

9. Well No.
#3

10. Field and Pool, or Wildcat
Bough

12. County
Lea

19. Proposed Depth
9775'

19A. Formation
Bough "C"

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
4156' KB

21A. Kind & Status Plug. Bond
In effect

21B. Drilling Contractor
Unknown

22. Approx. Date Work will start
Upon approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL RE-ENTER DEEPEN PLUG BACK

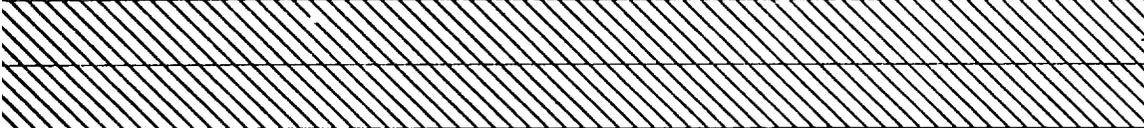
b. Type of Well
OIL WELL GAS WELL OTHER

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 6 LOCATED 660' FEET FROM THE North LINE
AND 1980 FEET FROM THE East LINE OF SEC. 14 TWP. 9S RGE. 35E NMPM



19. Proposed Depth
9775'

19A. Formation
Bough "C"

20. Rotary or C.T.
Rotary

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4156' KB

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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"	13-3/8"	48	410	400	Circ.
12-1/4"	9-5/8"	40	4260	2550	Circ.
8-3/4"	7"	23, 26, 29	9805	2470	5290

This well was originally drilled as the Magnolia Petroleum Co.'s Betenhough B-2 to a T.D. of 12,574'. It was completed 8-8-51 and produced from the Bough "C" formation until it was plugged and abandoned on 9-13-56.

Tenneco Oil Company proposes to re-enter this well, clean out to the 7" casing stub @ 4690', and extend the 7" casing to surface using a casing bowl. Remainder of hole will be cleaned out to 9775', acidized and tested for production.

3-22-70

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 Jim Mc Cormick Title Drilling Engineer Date 12-9-69

APPROVED BY [Signature] TITLE SUPERVISOR DATE DEC 23 1969

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

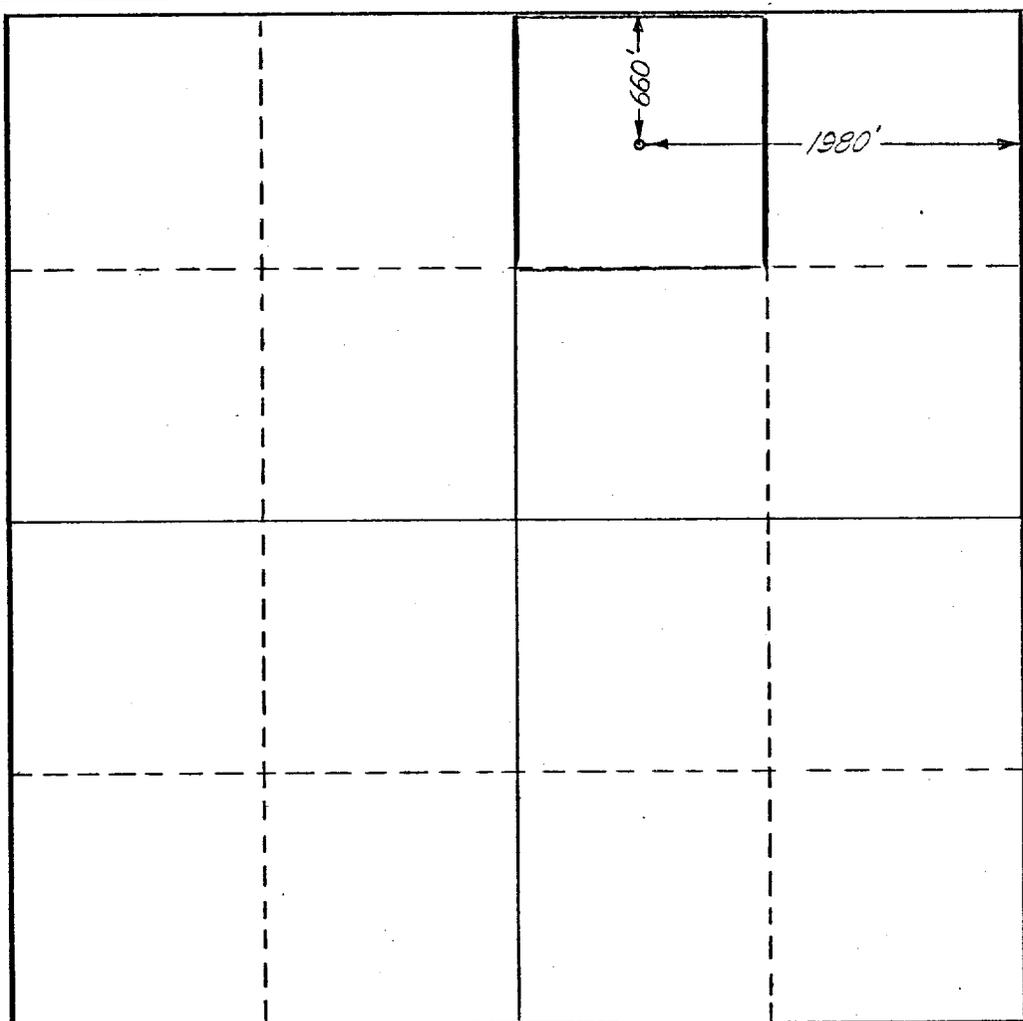
Operator <i>Tenneco Oil Company</i>		Lease <i>Bethlehem "B"</i>		Well No. <i>3</i>
Unit Letter <i>B</i>	Section <i>14</i>	Township <i>9-S</i>	Range <i>35-E</i>	County <i>Lea</i>
Actual Footage Location of Well: <i>660</i> feet from the <i>North</i> line and <i>1980</i> feet from the <i>East</i> line				
Ground Level Elev. <i>4156'</i>	Producing Formation <i>Bugh "C"</i>	Pool <i>Bugh</i>	Dedicated Acreage: <i>40</i> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
W. Z. Hatfield
Position
Production Clerk
Company
Tenneco Oil Company
Date
December 15, 1969

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

