

LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE

CONTINENTAL OIL COMPANY

SEMU-Permian No. 18

Elev: 3551'

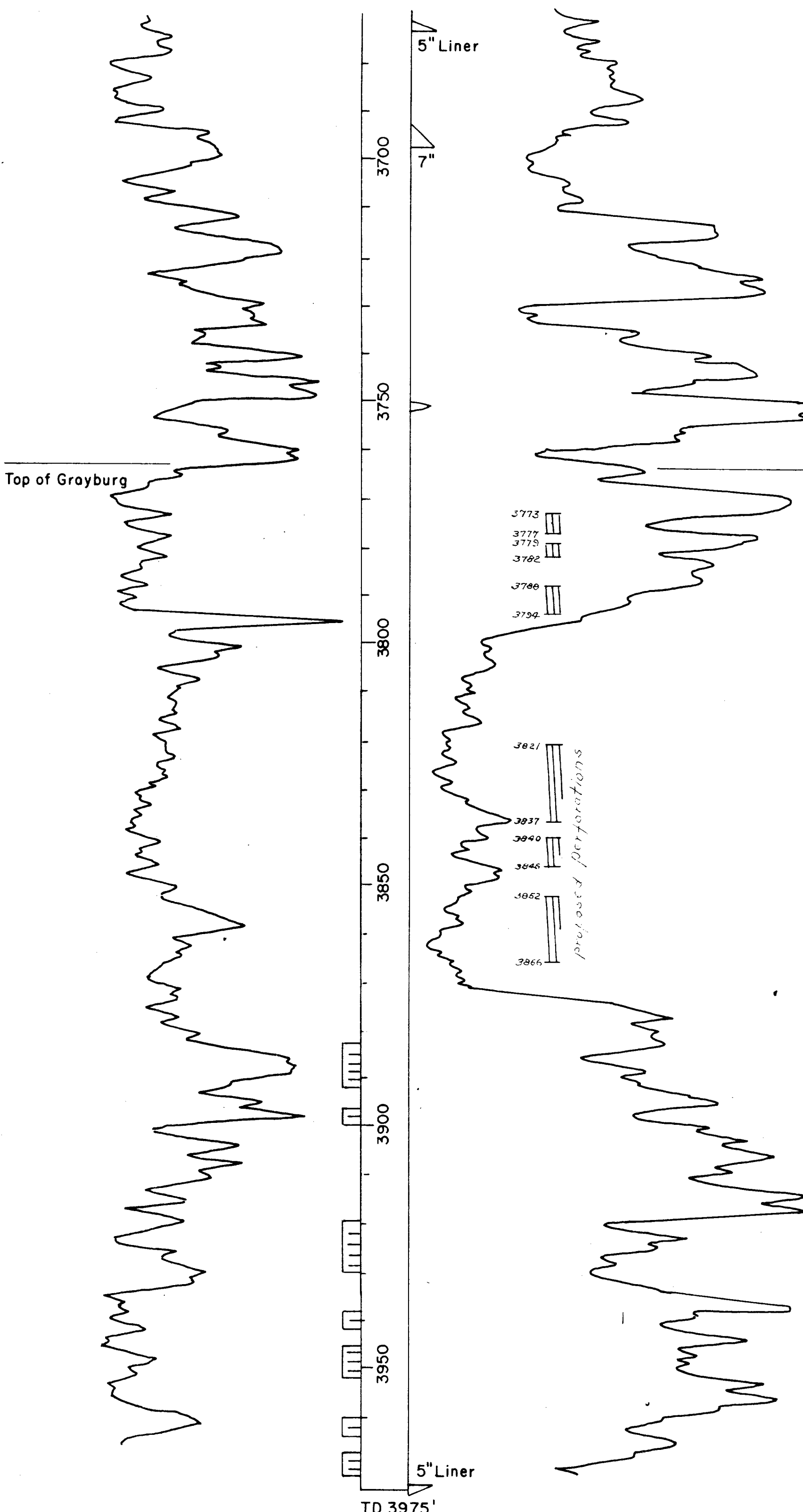


EXHIBIT 2A

Oct 1996

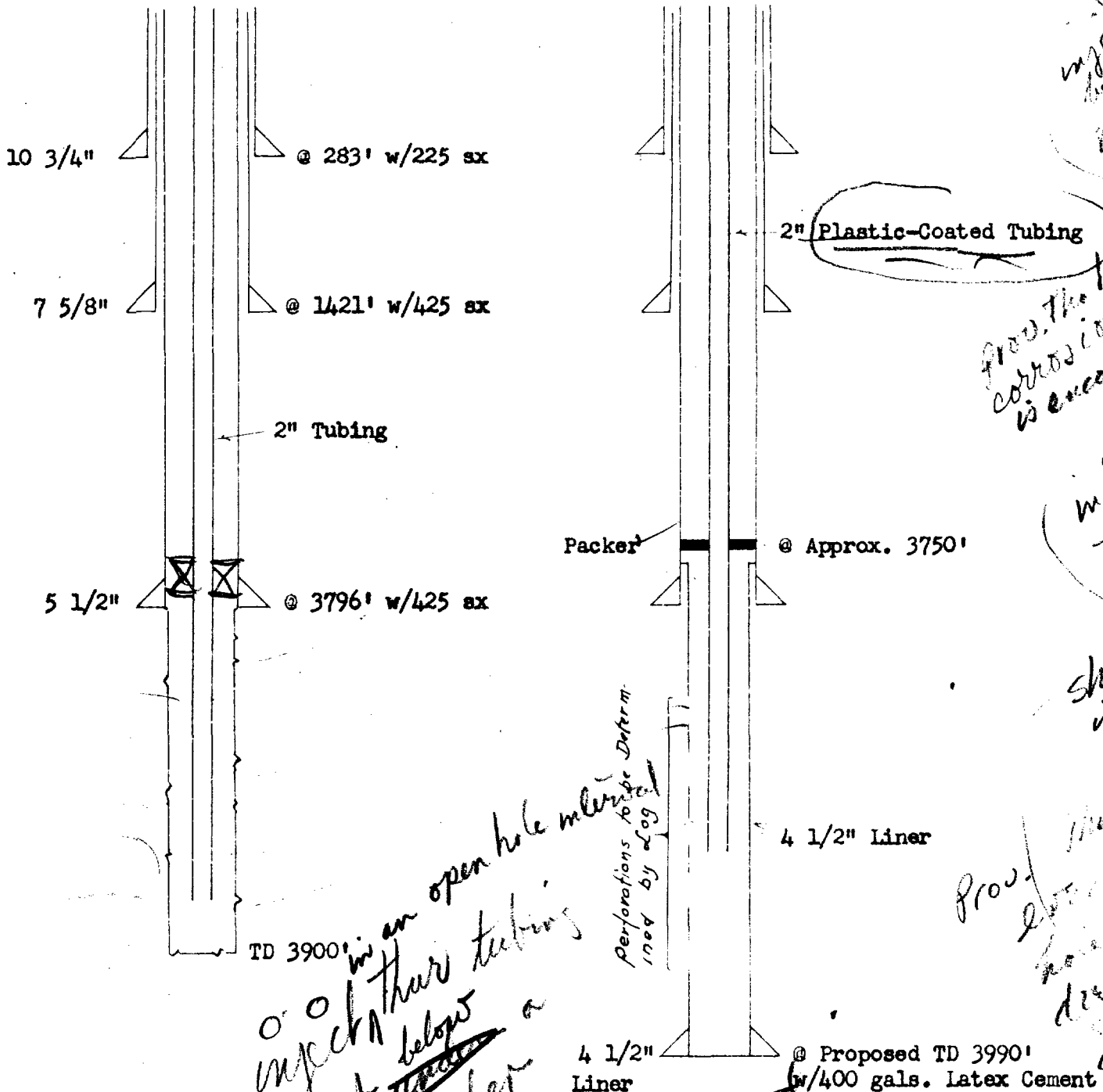
# CONTINENTAL OIL COMPANY

## SEMU - Permian No. 14

Case 1990

PRESENT CONDITION

PROPOSED RECOMPLETION



with a packer  
not

inject should  
be made  
through  
tubing

from the fact any  
corrosion prob.  
is encountered

inject made  
thru  
perfs.

shall be set  
in casing  
well &

proof that in  
event open  
hole comp  
does not  
fail

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rate the  
a liner

in an open hole liner  
inject thru tubing  
set ~~below~~ a  
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is an  
open hole interval  
below if injectivity

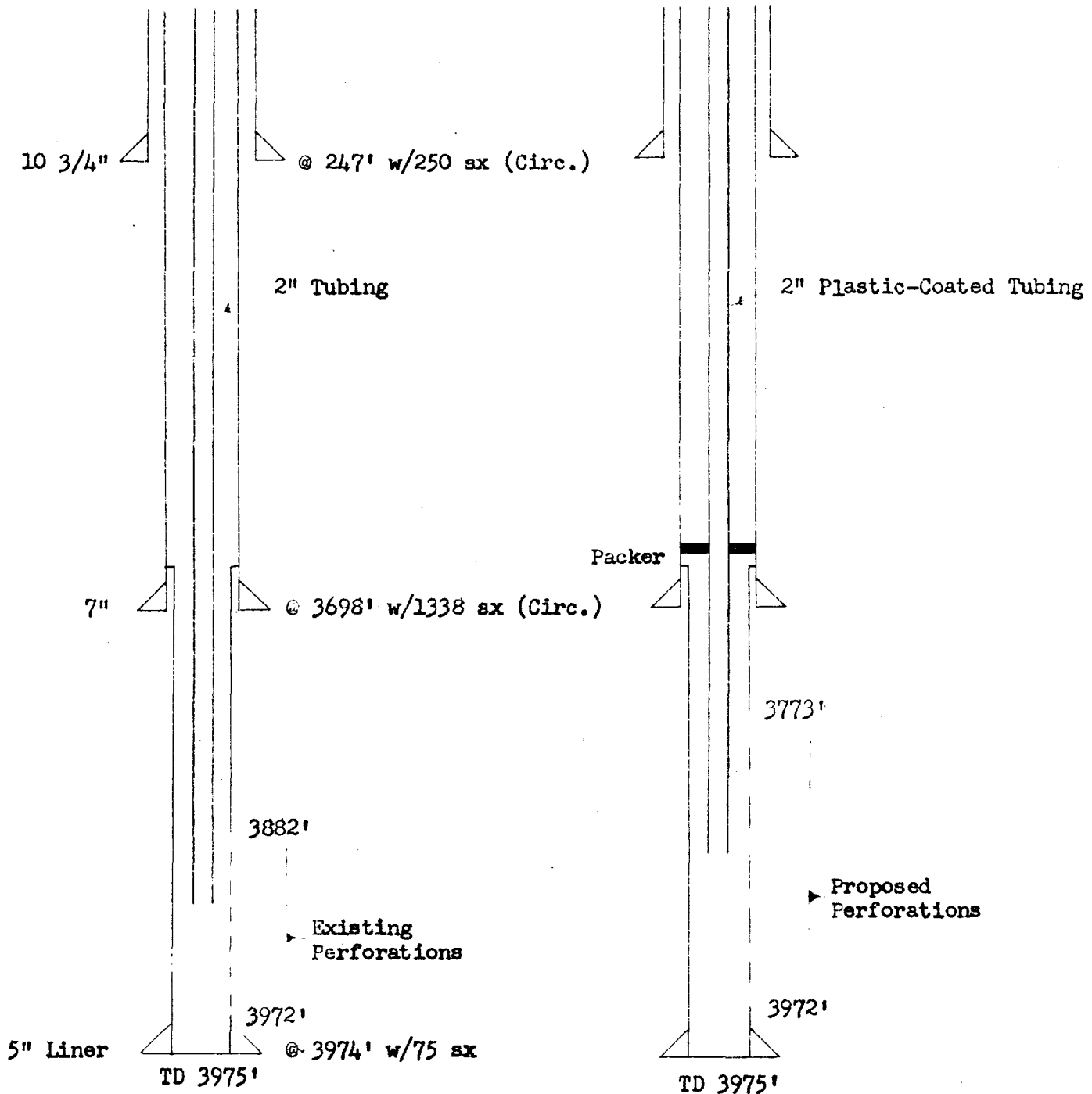
EXHIBIT 3A

# CONTINENTAL OIL COMPANY

## SEMU-Permian No. 18

PRESENT CONDITION

PROPOSED RECOMPLETION

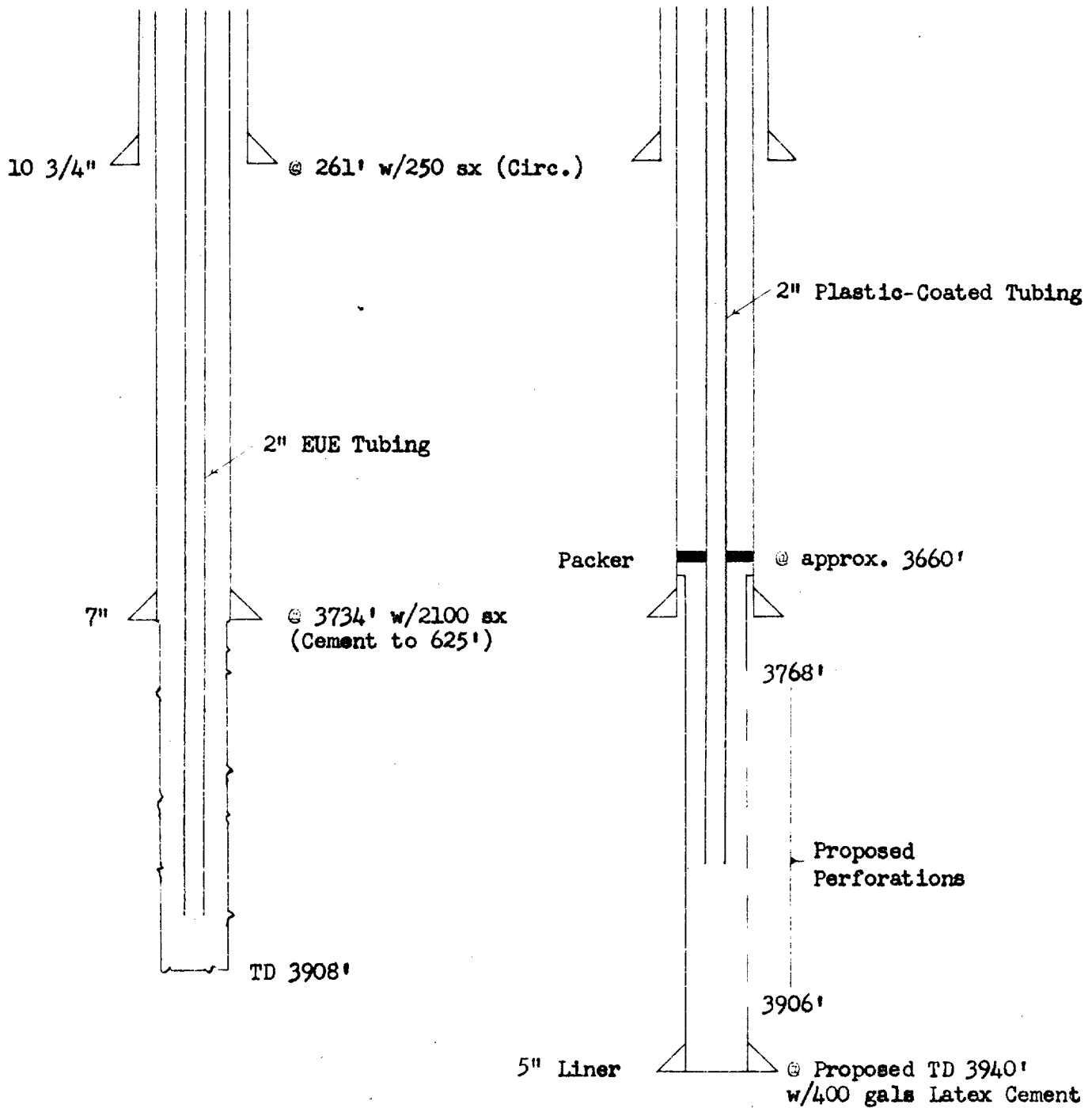


# CONTINENTAL OIL COMPANY

## *SEMU-Permian No. 20*

PRESENT CONDITION

PROPOSED RECOMPLETION



# CONTINENTAL OIL COMPANY

## SEMU - Permian No. 21

PRESENT CONDITION

PROPOSED RECOMPLETION

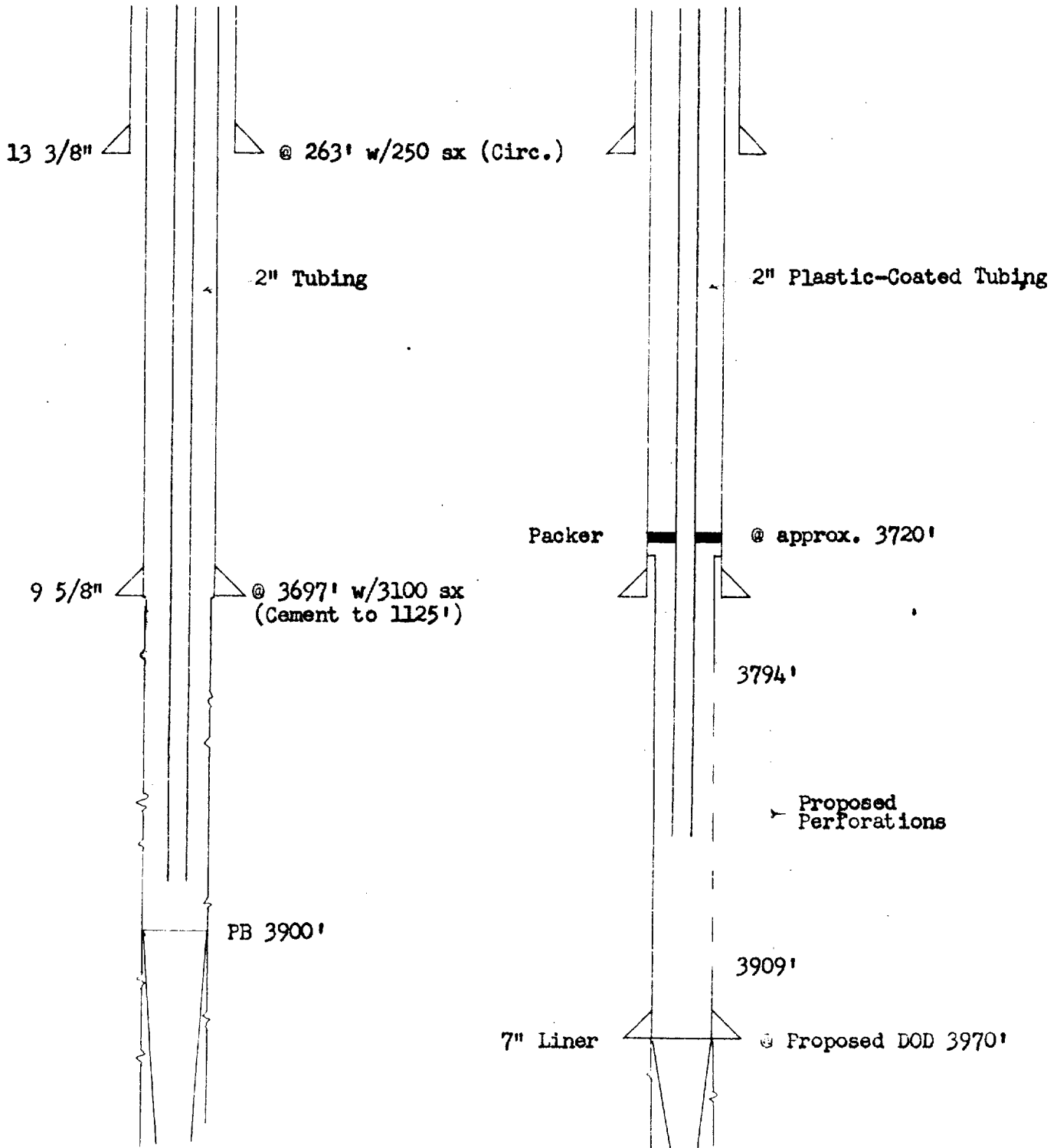


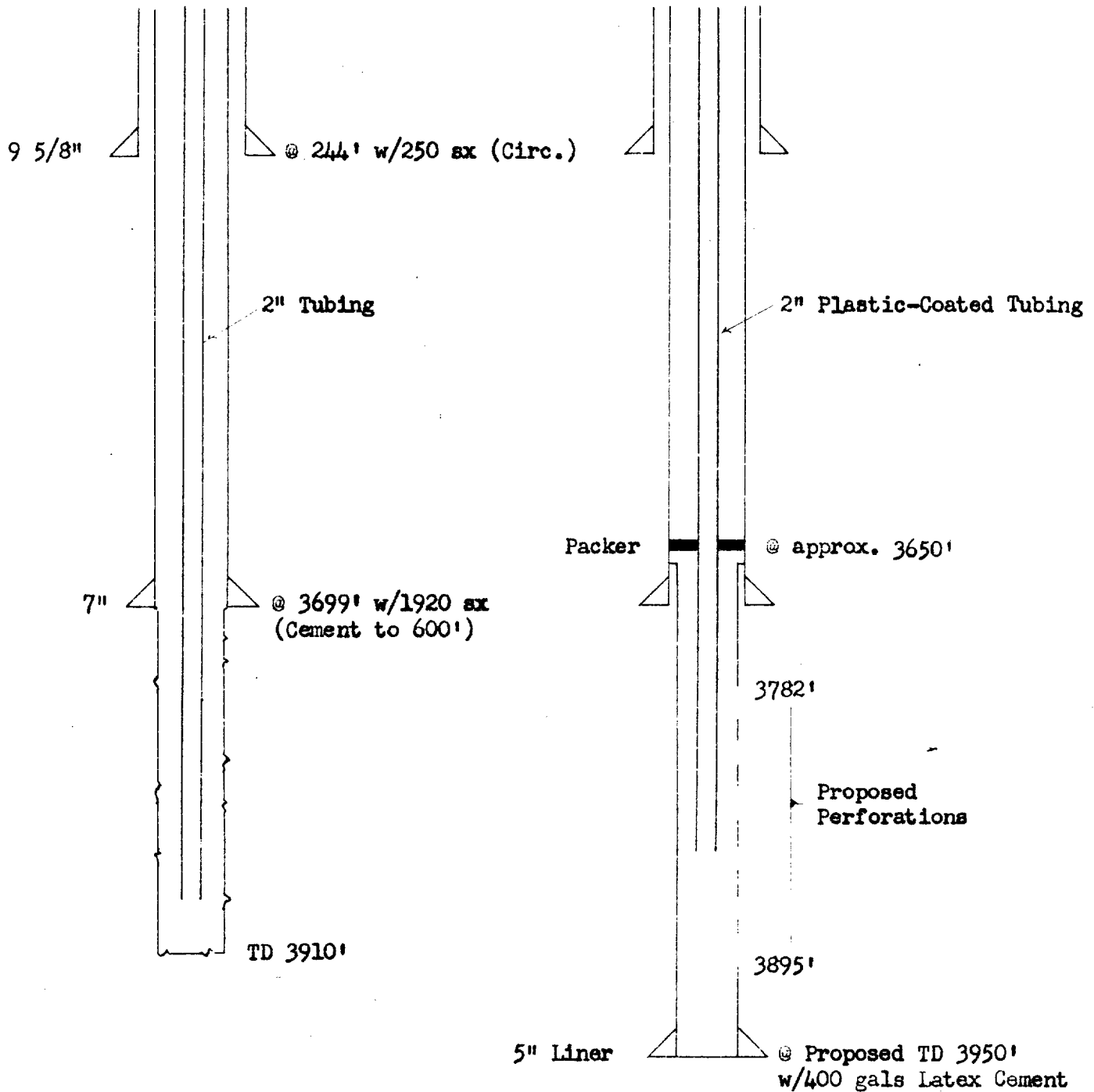
EXHIBIT 3D

# CONTINENTAL OIL COMPANY

## *SEM U-Permian No. 23*

### PRESENT CONDITION

### PROPOSED RECOMPLETION

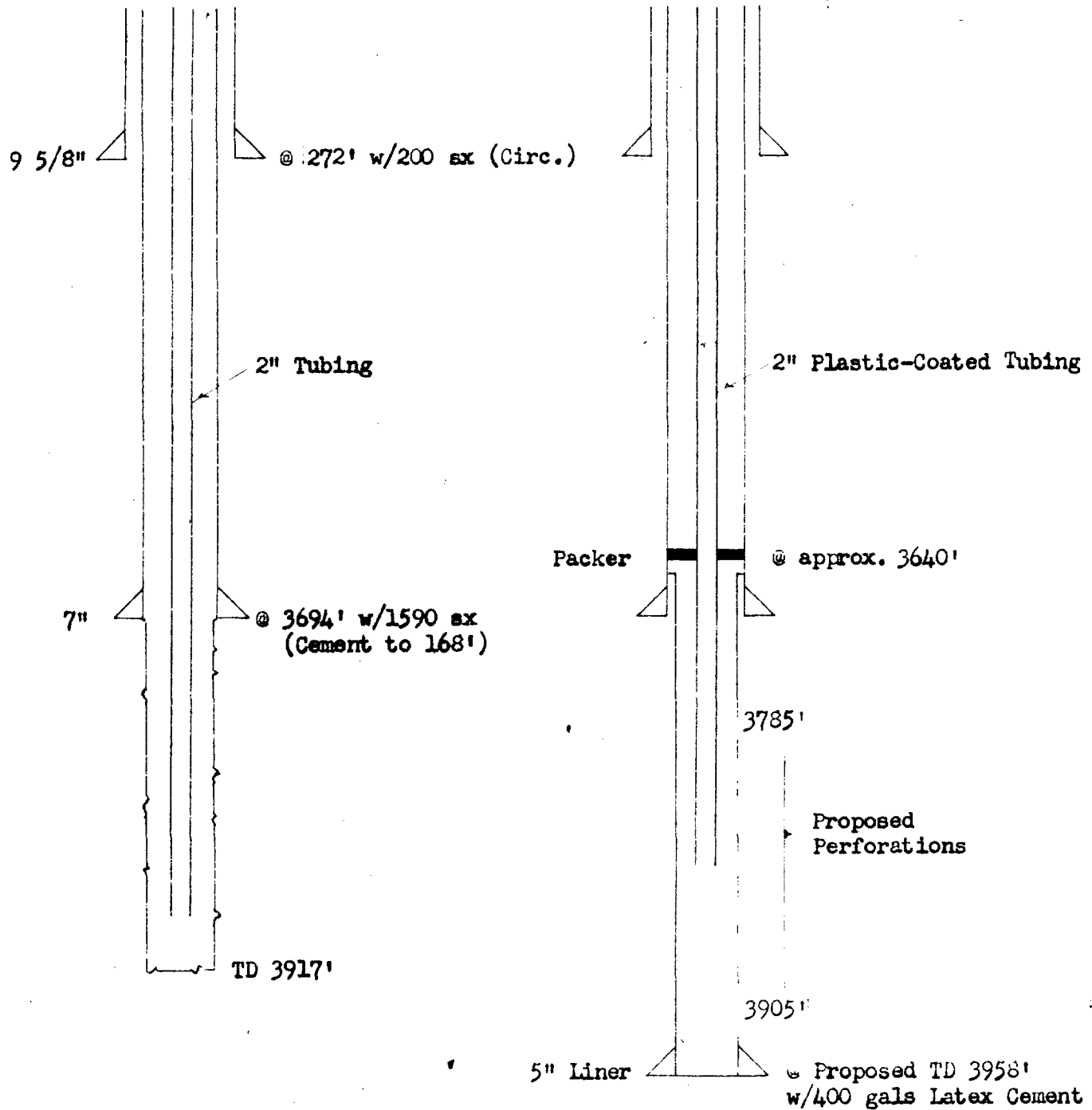


# CONTINENTAL OIL COMPANY

## *SEMU-Permian No.28*

PRESENT CONDITION

PROPOSED RECOMPLETION





TEXACO  
INC.

PETROLEUM PRODUCTS



DOMESTIC PRODUCING DEPARTMENT  
MIDLAND DIVISION

RECEIVED  
New Mexico Division  
SEP 10 1959

P. O. BOX 3100  
MIDLAND, TEXAS

September 9, 1959

PROPOSED WATERFLOOD  
Skaggs Pool  
Lea County, New Mexico

Continental Oil Company  
825 Petroleum Building  
Roswell, New Mexico

Attn: Mr. W. A. Mead

Dear Sir:

This letter will serve to advise you that Texaco Inc. is in general agreement with your proposal to develop a cooperative waterflood in the Grayburg formation of the Skaggs Pool, Lea County, New Mexico. It is our understanding that Continental will develop a pilot waterflood within the Southeast Monument Unit and that an expansion of the pilot flood will utilize cooperative lease line injection well agreements in lieu of unitization.

Texaco Inc. will be willing to enter into a cooperative waterflood program with the Southeast Monument Unit owners and the other operators in the Skaggs Pool. Any definite commitment on our part will, of course, be contingent on the successful performance of the pilot flood project and the negotiation of mutually acceptable lease line agreements.

Very truly yours,

ILLEGIBLE

*J. H. Markley*  
J. H. Markley  
Division Manager

RRM-MM

# PAN AMERICAN PETROLEUM CORPORATION

REC'D JUN 16 AM 9:03

*File  
Case 1990*

Lubbock, Texas  
June 16, 1960

File: JET-4214-986.510.1

Subject: Case No. 1990  
Skaggs Pool Waterflood  
Project, Southeast  
Monument Unit, Lea County,  
New Mexico

New Mexico Oil Conservation Commission  
Capitol Annex  
Santa Fe, New Mexico

Gentlemen:

Pan American Petroleum Corporation is co-owner of the Southeast Monument Unit and supports Continental Oil Company's application in Case No. 1990 for a Skaggs Pool Waterflood Project on this Unit.

Yours very truly,

*Neil S. Whitmore*  
Neil S. Whitmore

BJS:ab



MAIN OFFICE OCC

1968 MAY 16 PM 1:12

# CONTINENTAL OIL COMPANY

825 PETROLEUM BUILDING  
ROSWELL, NEW MEXICO

WM. A. MEAD  
DIVISION SUPERINTENDENT  
OF PRODUCTION  
NEW MEXICO DIVISION

Case 1990

New Mexico Oil Conservation Commission  
P. O. Box 871  
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr., Secretary-Director

Re: Continental Oil Company's  
Application for Permission  
to Institute a Pilot Water-  
flood Project on its South-  
east Monument Unit in Skaggs  
Pool located in T-20S, R-37E  
and R-38E, Lea County, New  
Mexico

Gentlemen:

We are attaching three copies of Continental Oil Company's Application for Permission to Institute a Pilot Waterflood Project on its Southeast Monument Unit in the Skaggs Pool. This pilot waterflood is to include acreage located in Sections 19, 24, 25 and 30, T-20S, R-37E and R-38E, Lea County, New Mexico and is to consist of two 80-acre five-spots.

We are also attaching a copy of Continental Oil Company's letter to the Office of the State Engineer presenting information to conform with the requirements of Memorandum 5-58.

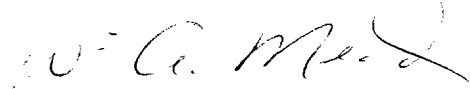
Please set this matter for hearing at your earliest

*Handwritten:*  
Hatched  
Marked  
6-9-68

New Mexico Oil Conservation Commission  
Page

convenient date.

Yours very truly,

A handwritten signature in cursive script, appearing to read "W. C. Mead".

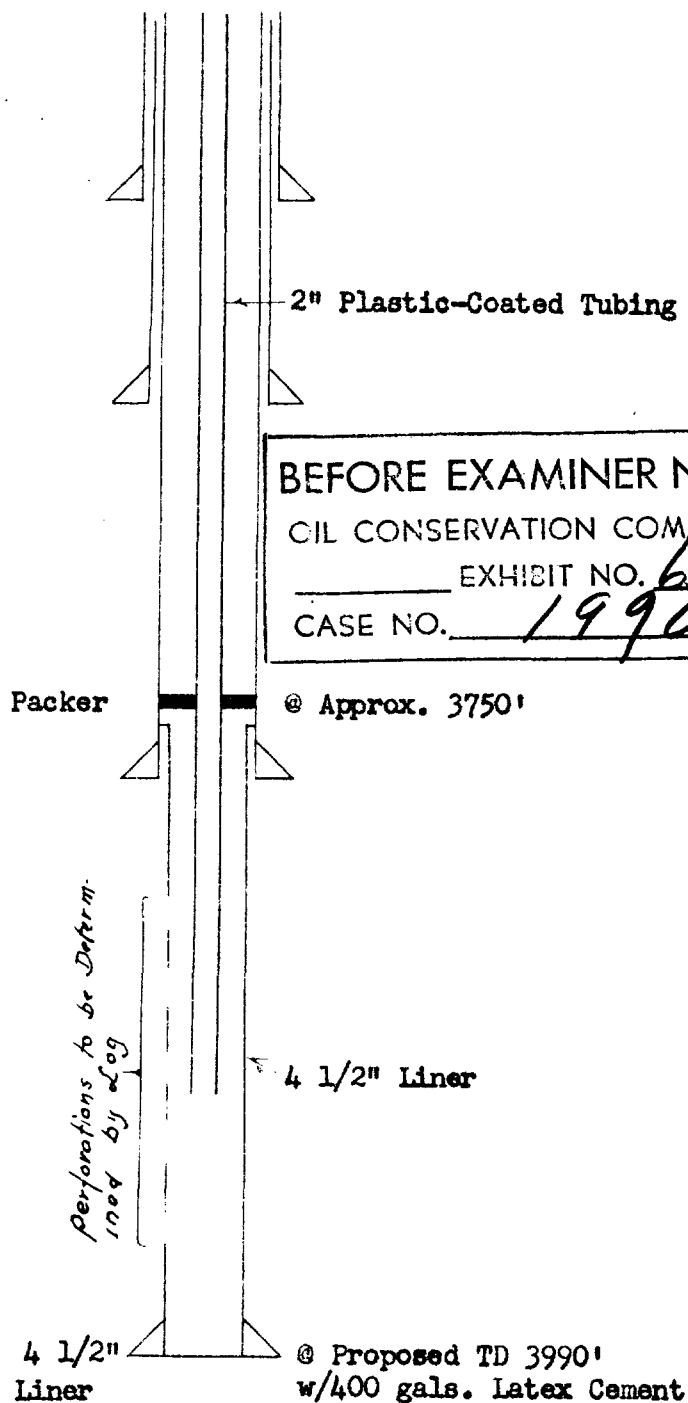
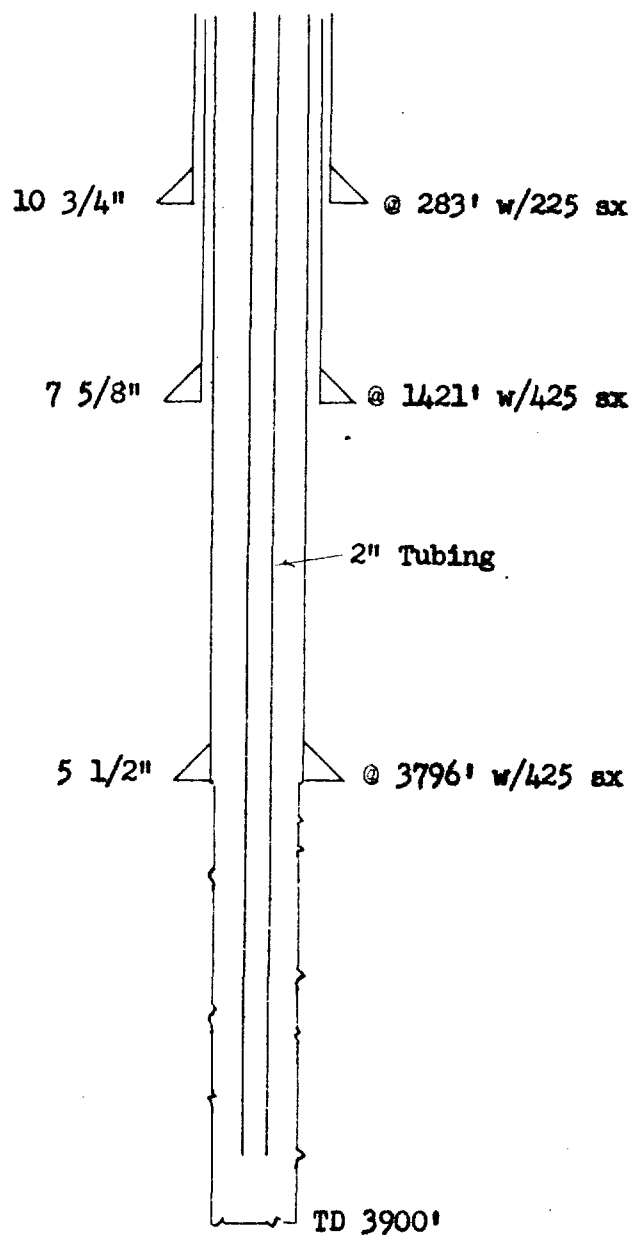
WAM-AD  
Encs.

CC: Office of State Engineer  
Santa Fe, New Mexico

CONTINENTAL OIL COMPANY  
SEMU-Permian No. 14

PRESENT CONDITION

PROPOSED RECOMPLETION



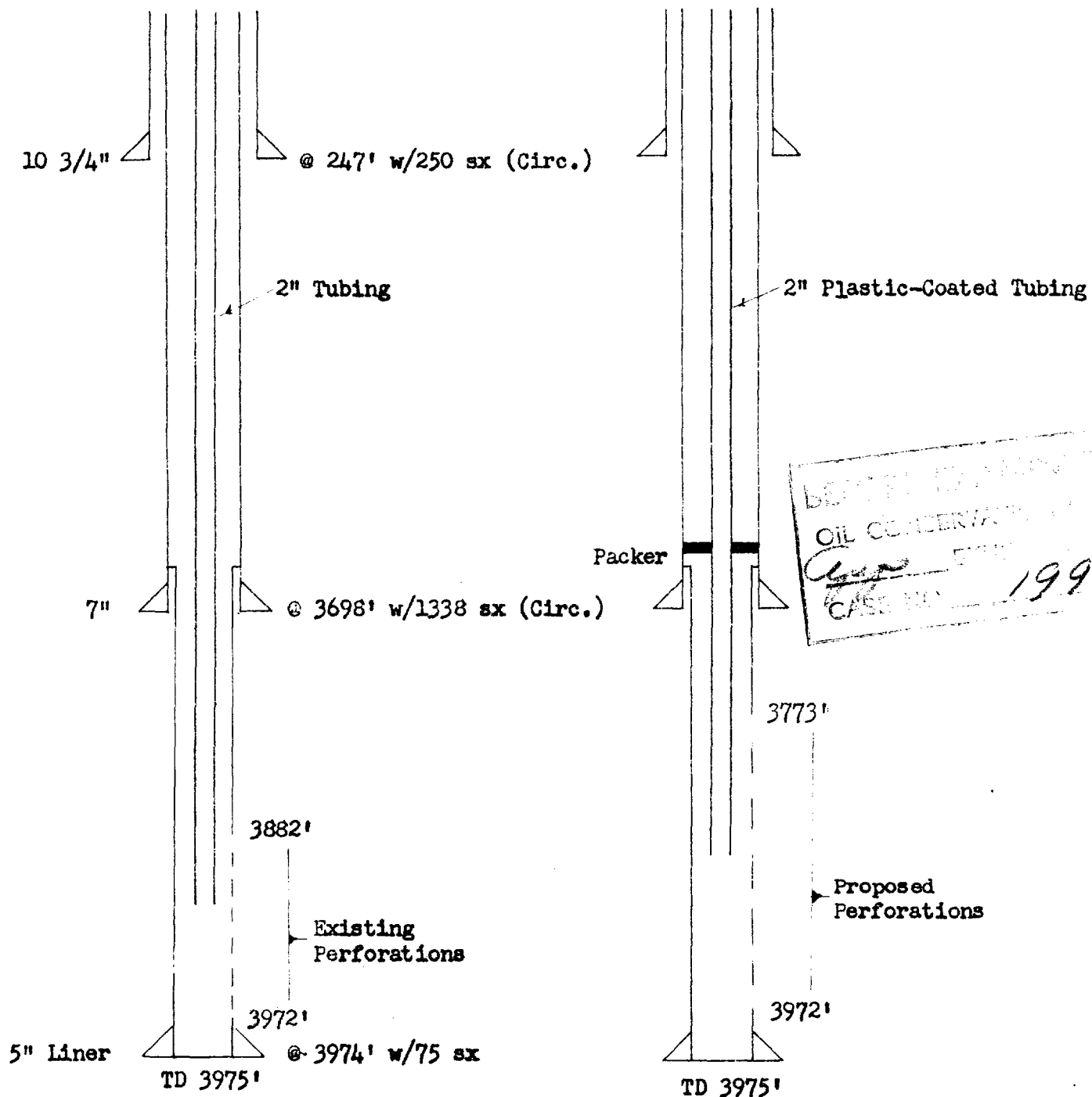
BEFORE EXAMINER NUTTER  
OIL CONSERVATION COMMISSION  
EXHIBIT NO. 69-6F  
CASE NO. 1990

# CONTINENTAL OIL COMPANY

## SEMU-Permian No. 18

PRESENT CONDITION

PROPOSED RECOMPLETION

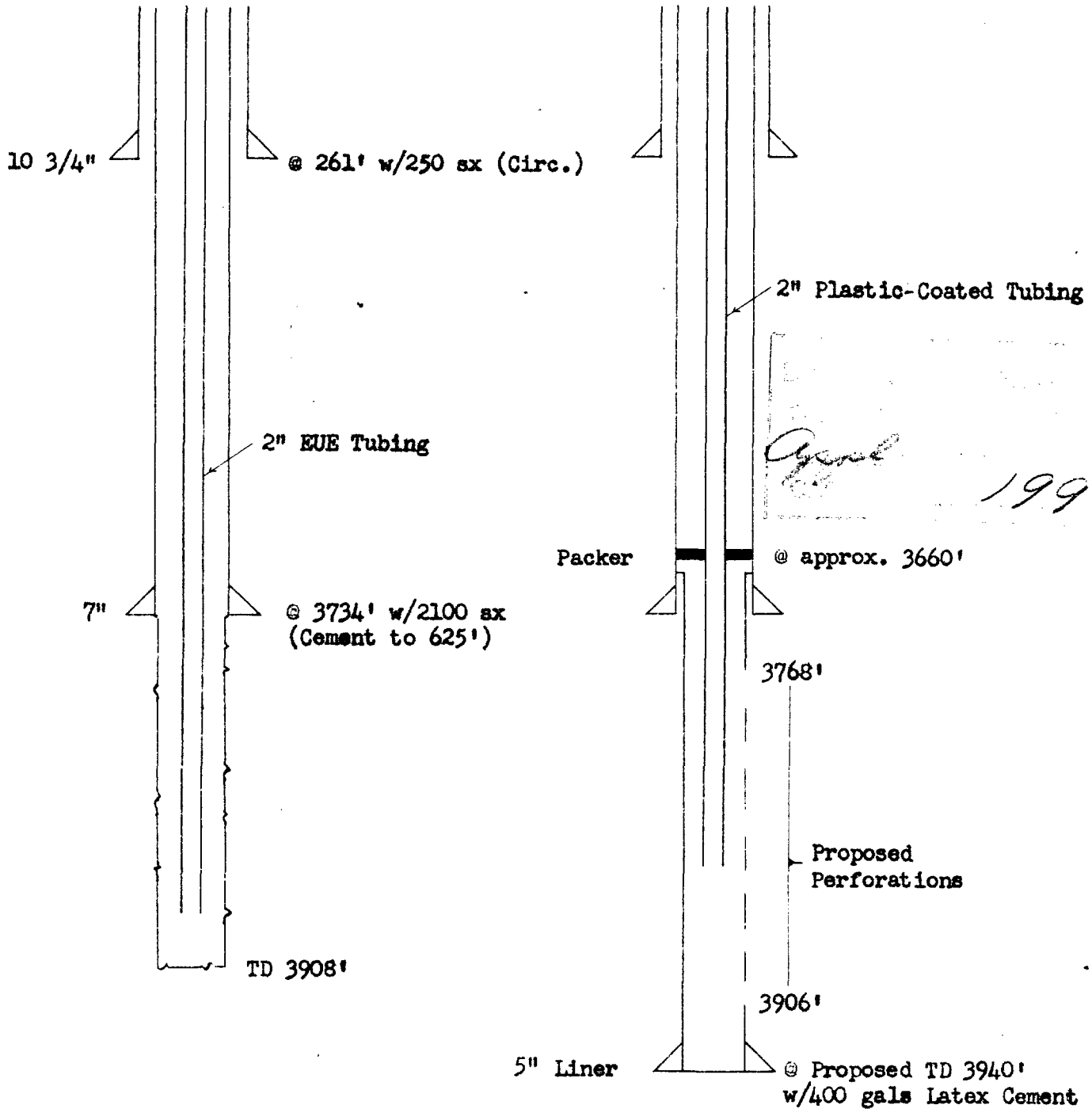


# CONTINENTAL OIL COMPANY

## SEMU-Permian No. 20

PRESENT CONDITION

PROPOSED RECOMPLETION

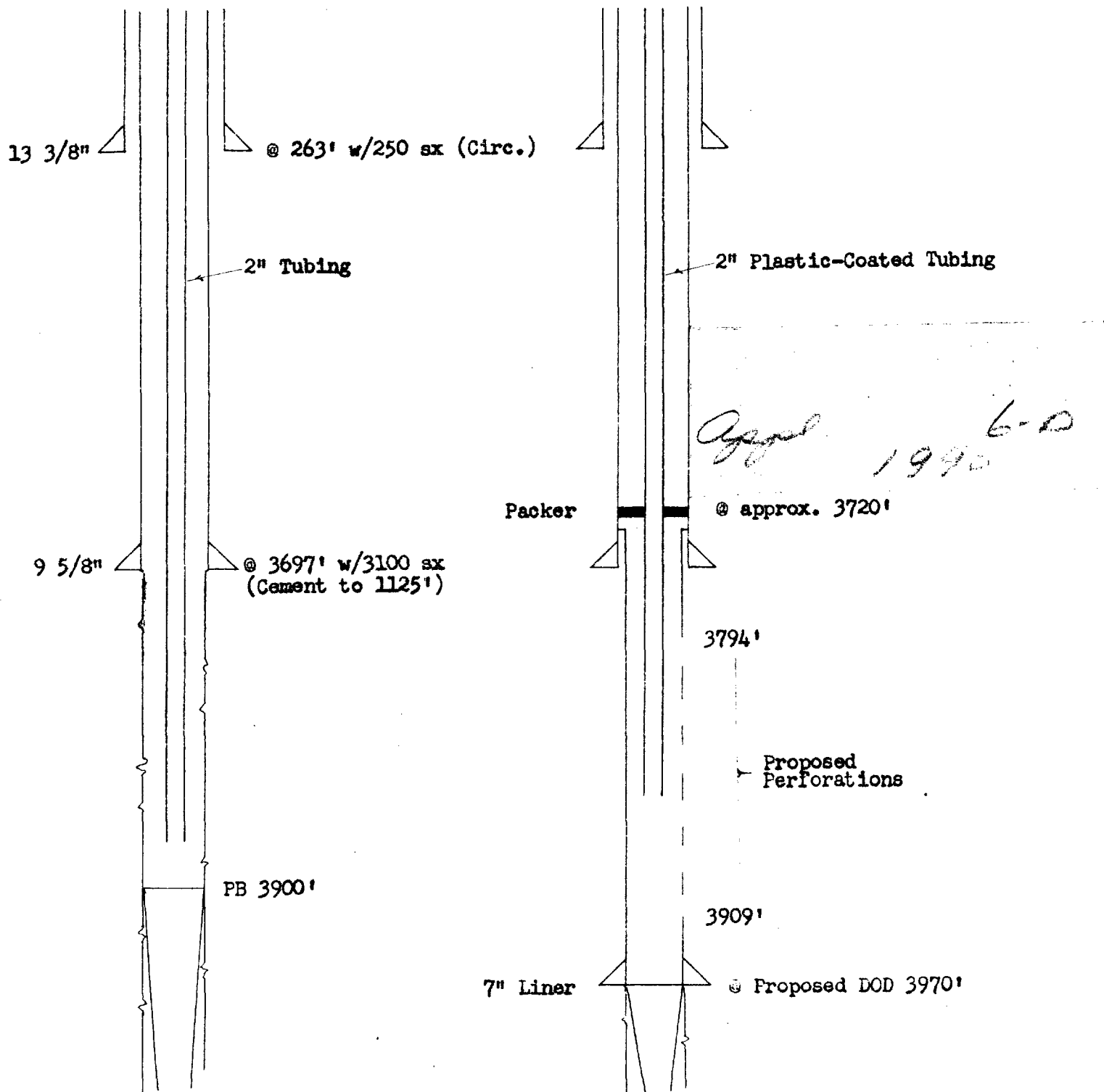


# CONTINENTAL OIL COMPANY

## SEMU - Permian No. 21

PRESENT CONDITION

PROPOSED RECOMPLETION



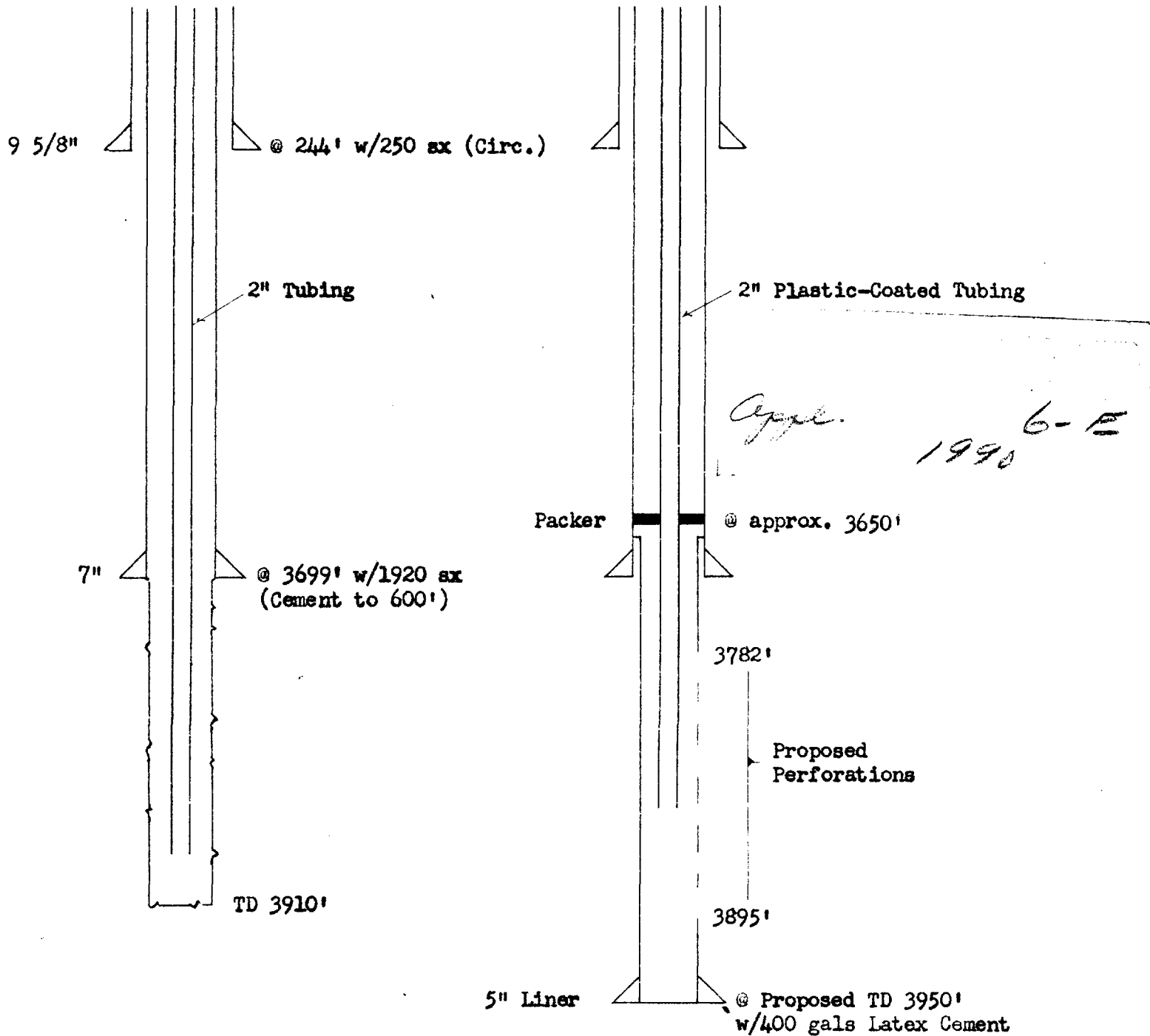


# CONTINENTAL OIL COMPANY

## SEMU-Permian No.23

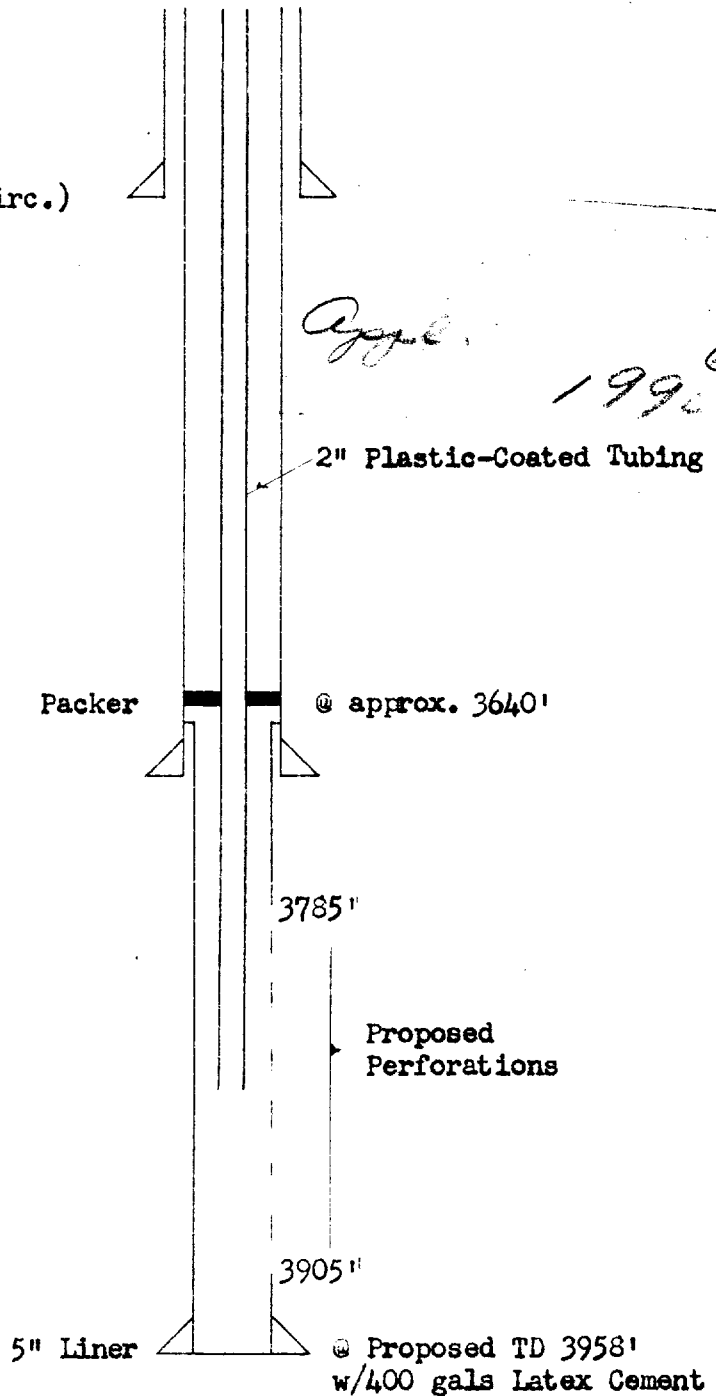
PRESENT CONDITION

PROPOSED RECOMPLETION



*SEMU-Permian No.28*

## PROPOSED RECOMPLETION



# AMERADA PETROLEUM CORPORATION

P. O. BOX 2040

TULSA 2, OKLA.

PRODUCTION DEPARTMENT  
JAMES E. LOW  
GENERAL SUPERINTENDENT

September 3, 1959

RECEIVED  
New Mexico, Division  
SEP 8 1959

Continental Oil Company  
Box 749  
Roswell, New Mexico

Attention: Mr. Mead

Gentlemen:

We have examined your proposal for the cooperative waterflooding of the Skaggs pool in Lea County, New Mexico. We agree that this is an attractive secondary recovery prospect and that it is desirable to initiate a pilot waterflood at an early time.

This letter will confirm our desire to attempt the cooperative waterflooding of the Skaggs pool in lieu of poolwide unitization. We agree to make every reasonable effort to enter into the necessary cooperative lease line injection agreements with you and the other operators in the pool at such time as the results of pilot flood indicate that flood expansion into the area in which we operate is warranted. This assumes that we mutually feel at that time that such an agreement is desirable.

Very truly yours,

JEL:aa



cc: Texaco, Inc.  
Midland, Texas  
Attention: Mr. J. G. Blaylock

Mr. Bill L. Sweet  
709 East Yucca  
Hobbs, New Mexico

BEFORE EXAMINER NUTTER  
OIL CONSERVATION COMMISSION  
EXHIBIT NO. 7a  
CASE NO. 1996

TEXACO

INC.

UNITED STATES OF AMERICA

DOMESTIC PRODUCTION DEPARTMENT

HEADQUARTERS



HOUSTON, TEXAS

September 1, 1943

PROPOSED WATERFLOOD  
Skaggs Pool  
Lea County, New Mexico

Continental Oil Company  
525 Petroleum Building  
Roswell, New Mexico

Attn: Mr. W. A. Mead

Dear Sir:

This letter will serve to advise you that Texaco Inc. is in general agreement with your proposal to develop a cooperative waterflood in the Grayburg formation of the Skaggs Pool, Lea County, New Mexico. It is our understanding that Continental will develop a pilot waterflood within the Southeast Monument Unit and that an expansion of the pilot flood will utilize cooperative lease-line injection well agreements in lieu of unitization.

Texaco Inc. will be willing to enter into a cooperative waterflood program with the Southeast Monument Unit owners and the other operators in the Skaggs Pool. Any definite commitment on our part will, of course, be contingent on the successful performance of the pilot flood project and the negotiation of mutually acceptable lease line agreements.

Very truly yours,

*W. H. Massey*  
W. H. Massey  
Division Manager

RRM-MM

ILLEGIBLE

RECEIVED	SEPT 1 1943
UNITED STATES OF AMERICA	
APPROVED	7-B
1943	

UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Drawer 1857  
Roswell, New Mexico 88201

February 24, 1975  
OIL COM. 5

Continental Oil Company  
Attention: Mr. L. P. Thompson  
P.O. Box 460  
Hobbs, New Mexico 88240

Gentlemen:

One approved copy of your 1975 plan of development for the Southeast Monument unit area, Lea County, New Mexico, is enclosed. Such plan, proposing continuation of waterflood operations in the Permian and Eumont participating areas, the initiation of pilot waterflood operations in the Simpson-McKee participating area, and the drilling of one Cass Penn well, was approved on this date.

Sincerely yours,

(CRIG. SGD) CARL C. TRAYWICK

CARL C. TRAYWICK  
Acting Area Oil and Gas Supervisor

cc:

✓ NMOCC, Santa Fe (ltr only)  
Com. Pub. Lands, Santa Fe (ltr only)  
Hobbs (w/cy plan)

JAGillham:ds