



PETROLEUM PRODUCTS

July 15, 1977

JUL 18 1977
OIL CONSERVATION
TEXACO INC.
DRAWER 728
HOBBS, NEW MEXICO 88240

INJECTION WELL CONVERSIONS
RHODES COOPERATIVE WATERFLOOD
LEA COUNTY, NEW MEXICO

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

ATTENTION: MR. JOE D. RAMEY
SECRETARY-DIRECTOR

Gentlemen:

Texaco Inc. respectfully requests administrative approval to convert the following wells to water injection in the Rhodes Cooperative Waterflood, Lea County, New Mexico:

W. H. Rhodes "B" NCT-1 No. 16, Loc. F, Sec. 26, T-26-S, R-37-E
W. H. Rhodes "B" NCT-1 No. 17, Loc. D, Sec. 26, T-26-S, R-37-E
W. H. Rhodes "B" NCT-1 No. 19, Loc. J, Sec. 26, T-26-S, R-37-E

The Rhodes Cooperative Waterflood was approved by New Mexico Oil Conservation Commission Order No. R-2748 and the expansion thereof by Order No. R-2748-A.

A plat of the Rhodes Cooperative Waterflood with the locations of the proposed injection wells indicated is attached. A copy of this application is being forwarded to the offset operator.

Very truly yours,

ILLEGIBLE

J. V. Gannon
J. V. Gannon
District Superintendent

WRH:las
Attachment

Texas Pacific Oil Company
P. O. Box 4067
Midland, Texas 79701

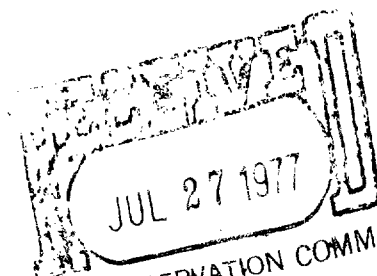






PETROLEUM PRODUCTS

July 26, 1977



TEXACO INC.
Santa Fe DRAWER 728
HOBBS, NEW MEXICO 88240

RE: REQUEST FOR ADMINISTRATIVE
APPROVAL TO CONVERT W. H. RHODES
"B" (NCT-1) WELLS NO. 16, 17 &
19 TO INJECTION, DATED 7-15-77

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

ATTENTION: MR. JOE D. RAMEY
SECRETARY-DIRECTOR

Gentlemen:

As per Mr. Jerry Sexton's request of July 23, 1977, we are transmitting diagrammatic sketches of the following wells which are to be converted to water injection in the Rhodes Cooperative Waterflood:

W. H. Rhodes "B" NCT-1 No. 16
W. H. Rhodes "B" NCT-1 No. 17
W. H. Rhodes "B" NCT-1 No. 19

Water injection will be into the Rhodes Yates Reservoir between the depths of 3130' and 3182'. Anticipated injection volume is 500 barrels per day per well. Injection water will be made up of produced formation water from the Rhodes Cooperative Waterflood project and fresh water from supply wells in the Ogallala formation in the area.

Very truly yours,

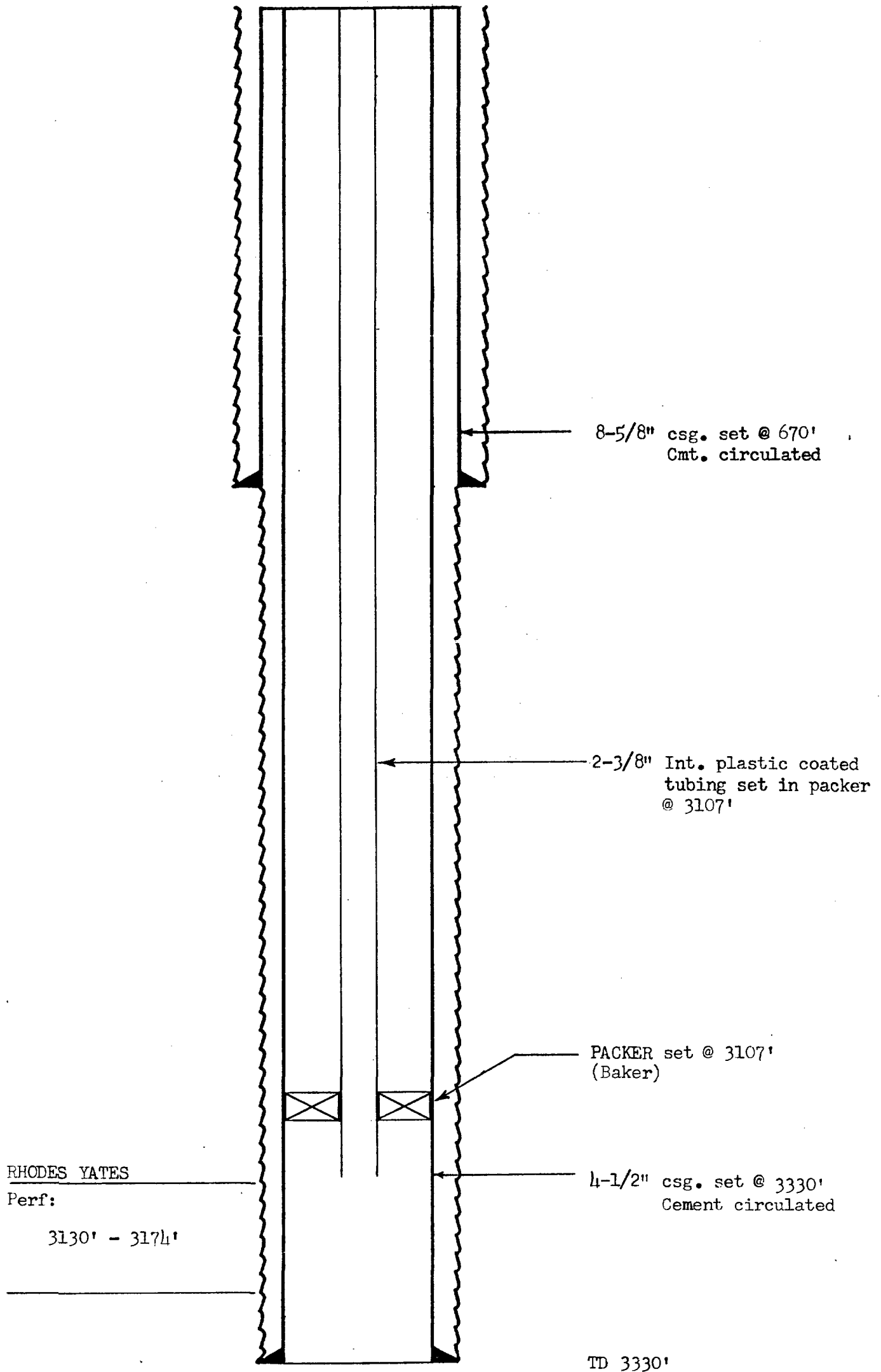
J. V. Gannon
J. V. Gannon
District Superintendent

WRH:las
Attachments

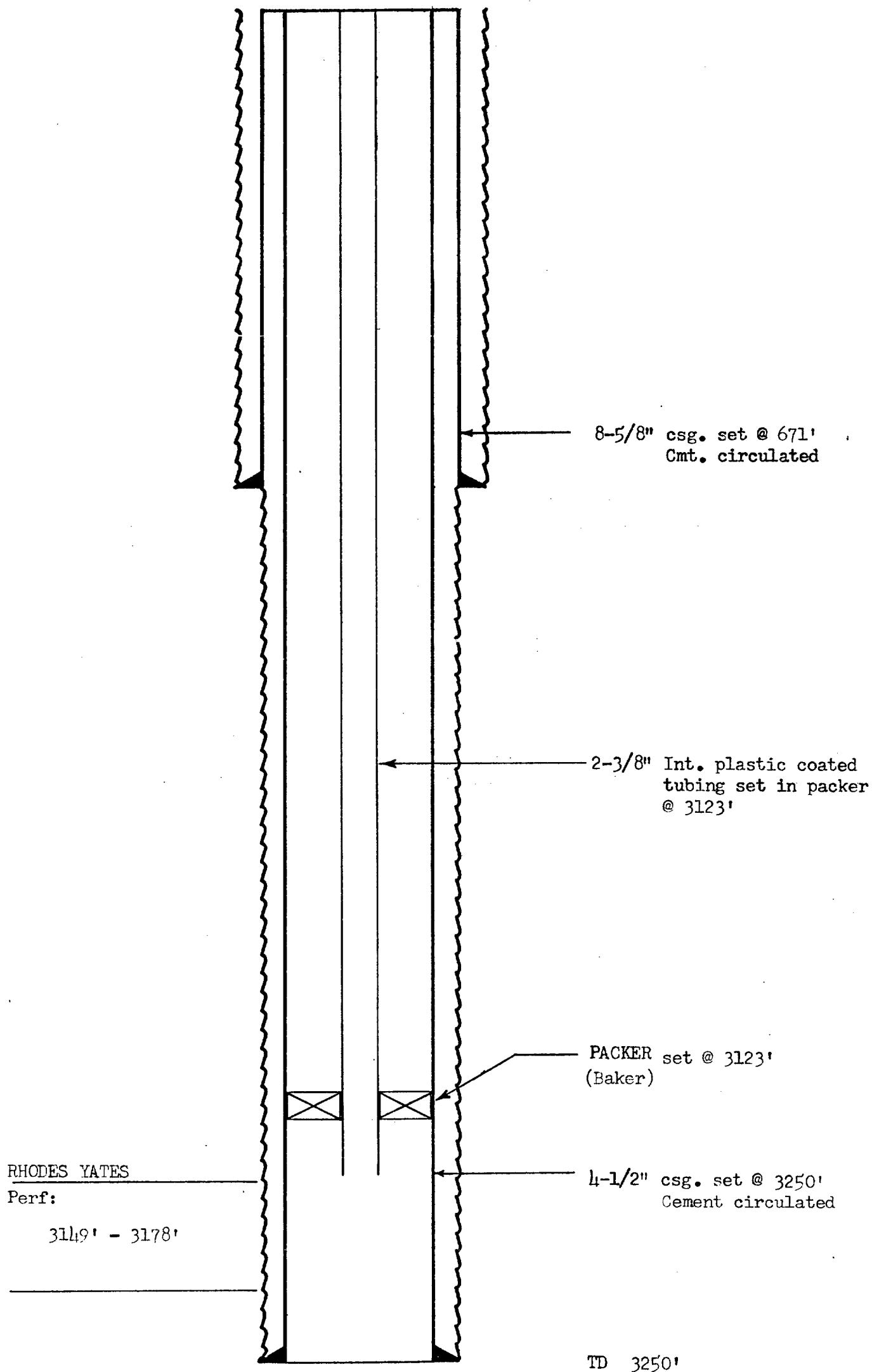
NMOCC - Hobbs



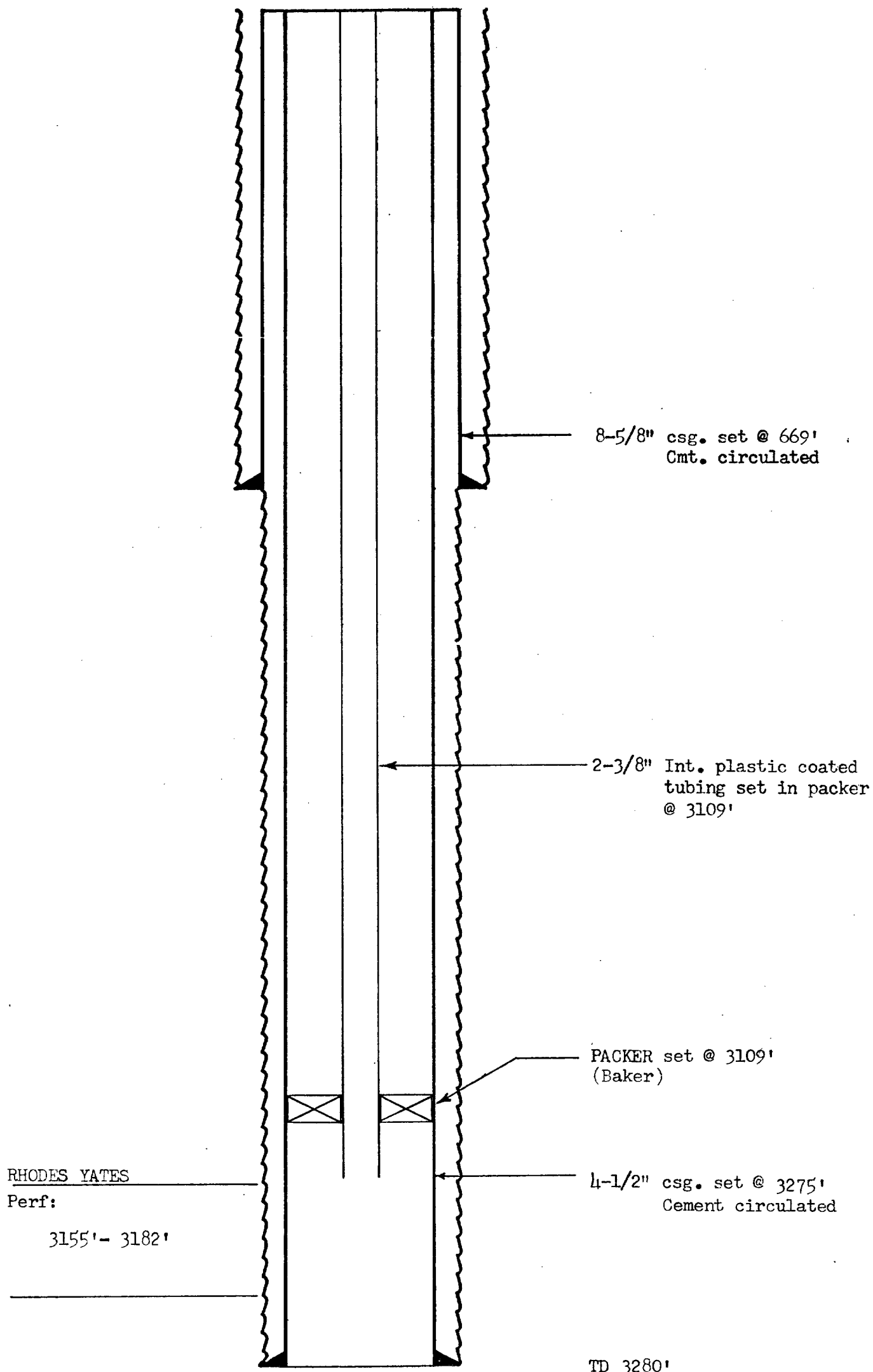
Working to keep
your trust for
75 years



TEXACO Inc.
W.H. RHODES "B" FED. NCT-1 NO. 16 (WIW)
RHODES YATES FIELD
LEA COUNTY, NEW MEXICO



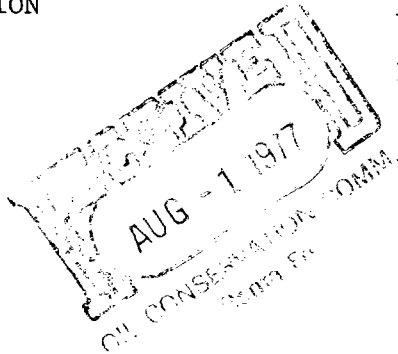
TEXACO Inc.
W.H. RHODES "B" FED. NCT-1 NO. 17 (WIW)
RHODES YATES FIELD
LEA COUNTY, NEW MEXICO



TEXACO Inc.
 W.H. RHODES "B" FED. NCT-1 NO. 19 (WIW)
 RHODES YATES FIELD
 LPA COUNTY, NEW MEXICO

OIL CONSERVATION COMMISSION
HOBBS DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO



DATE July 29, 1977

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX X _____
Proposed PMX _____

Gentlemen:

I have examined the application dated _____
for the Texaco Inc. W. H. Rhodes "B" (NCT-1) #16, 17 & 19
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

O.K.---J.S.

Yours very truly,