



Union Texas Petroleum Division
1300 Wilco Building
Midland, Texas 79701

June 15, 1978

JUN 19 1978

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

Re: Conversion of well to water injection
Milnesand (San Andres) Unit
Roosevelt County, New Mexico

Gentlemen:

On May 31, 1978, we submitted Sundry Notice to convert the following well to water injection:

Milnesand (San Andres) Unit #187
Unit Letter "B", Section 18,
T-8-S, R-35-E

In accordance with Section 11 of the Milnesand (San Andres) Unit Agreement, this Revision of Initial Plan of Operation is respectfully submitted.

The Milnesand (San Andres) Unit flood, which is in the intermediate phase, has not performed as predicted with the injection in the San Andres formation in an initial inverted nine spot pattern. Therefore in October, 1976, a pilot area was formed consisting of four five spot patterns. The four producers in this area have shown an increase in oil production of 35 BPD in the past two years. This increase is attributed to the denser injection pattern in the pilot area. Therefore, the working interest owners have approved a northeast extension of the 5-spot injection pattern program. Conversion of the Milnesand Unit #187 will create two additional 5-spot areas. Producing wells No. 185 and No. 186 will be effected by this conversion.

In compliance with Rule 701-B, we are submitting the following attachments:

1. A plat of the Milnesand (San Andres) Unit
Showing location of the proposed injection
well.
2. Log of the proposed injection well.
3. Diagramatic sketch of the proposed injection
well.

Case 1173
D. J. S. - 3722

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Water will be injected into the unitized formation of the Milnesand (San Andres) Unit at an approximate depth of 4581' to 4640'. The injection pressure will be approximately 1200 psi. The injection rate will be 300 BPD.

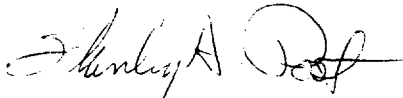
The water injected will be from our existing facilities. This water is obtained from Mobil's Crossroads Field.

If this information meets with your approval under the provisions of Rule 701-B, we respectfully request permission to convert the subject well to water injection.

If any additional information is needed, please advise.

Very truly yours,

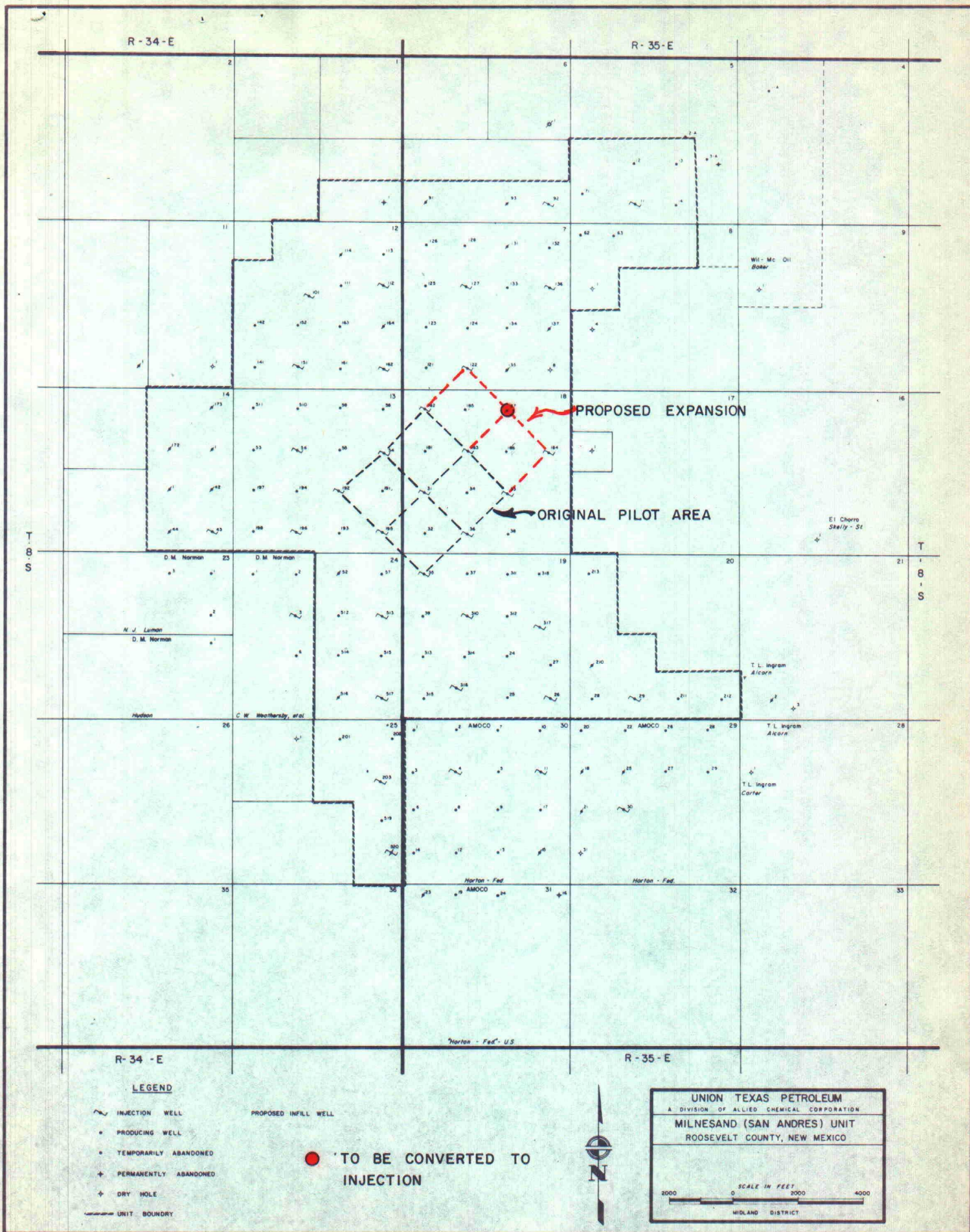
UNION TEXAS PETROLEUM, A Division
of Allied Chemical Corporation

A handwritten signature in dark ink, appearing to read "Stanley A. Post", is written over the typed name.

Stanley A. Post
Senior Production Analyst

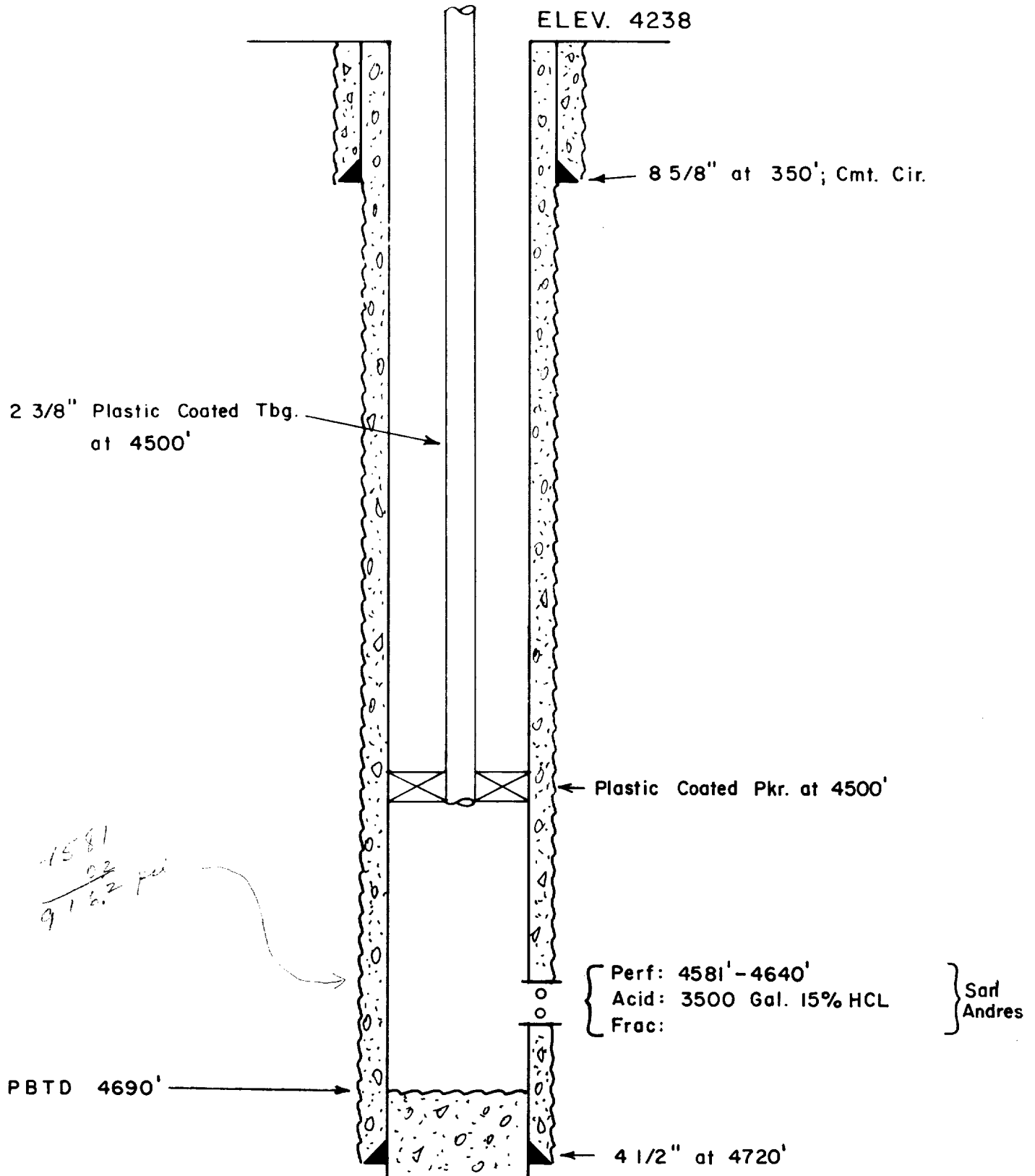
SAP:hb

cc: USGS - Hobbs
OCC - Hobbs



UNION TEXAS PETROLEUM
MILNESAND (S.A.) UNIT NO. 187

UNIT B, SEC. 18, T-8S, R-35E



OIL CONSERVATION COMMISSION
HOBBS DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE June 19, 1978

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

Gentlemen:

I have examined the application dated June 15, 1978
for the Union Texas Petroleum Corp. Milnesand San Andres Ut. #187-B 18-8-35
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

OK ---- Jerry Sexton

Yours very truly,

