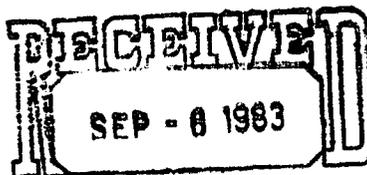




207 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210
TELEPHONE (505) 748-1331



S. P. YATES
PRESIDENT
MARTIN YATES, III
VICE PRESIDENT
JOHN A. YATES
VICE PRESIDENT
B. W. HARPER
SEC. TREAS.

September 1, 1983

New Mexico Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87503

ATTN: Richard L. Stamets

Re: Case No. 7873
Order No. R-7293

Dear Sir:

On August 25, 1983, I wrote to ask that you amend the injection interval in the Midwest XV State No. 1 well in Section 19-14-33. You recall that Order No. R-7293 authorized disposal into the Permo-Pennsylvanian formation in the perforated interval from approximately 10,378 to 10,578 feet. Now that our testing and deepening operations are completed, the zone available for disposal is an open-hole interval from about 10,420 to 10,740 feet.

I send three (3) electric logs for inclusion with the data contained in my letter of August 25, 1983. These logs are:

- 1) A compensated Neutron-Density log run from TD to essentially surface before production casing was set at 10,420 feet.
- 2) A Dual Laterolog run in the uncased hole from 10,420 feet to the base of the intermediate casing before the production casing was set.
- 3) A gamma-ray neutron log run in the open hole below the casing shoe at 10,420 feet. Please note that the logging tool could not reach the bottom of the open-hole at 10,740 feet.

I hope that these logs provide the information necessary to process my request. If you have questions, please call me at 748-1331. Thank you.

Sincerely,

DAVID F. BONEAU
Engineering Manager

DFB/cvg

Encls.

xc: Jerry Sexton (Without Enclosures)