TENNECO OIL COMPANY A Major Component of Tenneco Inc.



May 23, 1969



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

> Re: Order No. R-3325 South Upper Hospah Waterflood Project

Gentlemen:

Tenneco Oil Company requests administrative approval to convert hospah #23 from a producing well to a water injection well. Conversion of this well will result in a more efficient sweep of oil to well No's. 21 and 22 which have shown a response to injection from well No. 13. The area affected by proposed injection into #23 will constitute a new pattern and, conversion of this well will result in additional oil recovery.

We propose to convert this well as shown in the enclosed diagrammatic sketch. Approximately 175 BWPD of produced Gallup water will be injected into the Upper Hospah at a depth of 1700 feet.

As required by Rule 701-B we have enclosed a plat of the area, a log of the proposed injection well and form C-116 showing production tests of affected wells both before and after stimulation by waterflood. There are no operators directly offsetting the desired injection well.

Thank you for your consideration in this matter.

Yours very truly,

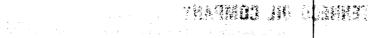
TENNECO OIL COMPANY

C. W. Nance District Production Superintendent

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Attachments

: E. C. Arnold - Aztec, New Mexico





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