

CHACO OIL COMPANY

P. O. Box 8294
Albuquerque, New Mexico
9 March, 1961

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Mr. A. L. Porter, Director
N. M. Oil Conservation Commission
Box 871
Santa Fe, New Mexico

Dear Sir:

Chaco Oil hereby requests permission to drill Water Injection well #I-12, in the Red Mountain Menefee Pool, at an unorthodox location as follows:

Well No. I-12, to be located 1085 feet from the South line and 860 feet from the East line of Section 20, Township 20 North, Range 9 West, N.M.P.M., McKinley County, New Mexico.

This unorthodox location is necessitated by the fact that injection well No. I-10 has proven productive of oil.

Under Commission Order No. R-1533, an administrative procedure was established to permit the relocation of injection wells at unorthodox locations upon showing the following:

(1) That an injection well drilled at a location authorized in Order R-1533 has proven productive of oil. Well No. I-10, in which 2642 barrels of water was injected, now shows 250 p.s.i. pressure at the well head, and will flow back oil and water at an undetermined rate.

(2) That the proposed relocation will place the injection well in a pattern which will result in a thorough and efficient sweep of the oil by the water flood. The proposed location for well I-12 will indeed accomplish this end, and will add several acres to the effective are of the secondary recovery program.

We shall appreciate hearing from you at your early convenience.

Cordially,
CHACO OIL COMPANY

MBirdseye
Henry S. Birdseye

HSB:lm

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