

Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.
P. O. BOX HOSBS, NEW MEXICO
1800 88240

MAY 1 1964

April 30, 1964

Mr. M. L. Armstrong, Supervisor New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico

REQUEST FOR MARCINAL STATUS OF WHITE RANCH #2, CHAVES COUNTY, NEW MEXICO

716

Gentlemen:

The preliminary results of a recent "four point test" on the White Ranch #2 are as follows:

- 1. Gas rate 348 MCFD + 2 bbls distillate in 24 hrs on 9/64" choke GOR 174,000:1 gravity of distillate 65.0 @ 60°F.
- Gas rate 216 MCFD + 11 bb1s fluid (Est. 50% water) in 24 hrs on 12/64" choke - GOR 43,200:1.
- 3. Gas rate 450 MCFD + 1-1/2 bb1 distillate + 1-1/2 bb1 water in 24 hrs. on 14/64" choke - GOR 300,000:1.
- 4. Gas rate (Avg.) 436 MCFD + 4 bbls distillate + 3 bbls water in 24 hrs on 16/64" choke GOR 109,000:1.

The results of the test show that this well has a low capacity. This coupled with the fact that the well is located on an isolated lease makes it hard to market this gas. Due to the lack of a market, this gas will be used for facilities on the lease. We request that this well be given a marginal status and an exception to the requirements on testing a gas well based on the facts stated above.

Thanking you.

Yours very truly,

Glen W. Barb

Producing Superintendent

AGNangea/vvd