



MARATHON OIL COMPANY

August 3, 1964

P. O. Box 220
Hobbs, New Mexico

New Mexico Oil Conservation Commission
Drawer "DD"
Artesia, New Mexico

Attention: Mr. Mose Armstrong

Dear Sir:

As set forth in Supplement I, New Mexico Oil Conservation Commission procedure for testing unconnected gas wells, written authority is required for testing other than the constant time multi-point test. Marathon Oil Company respectfully requests authority to produce its North Indian Basin Unit, Well No. 1, Indian Basin (Upper Pennsylvanian) and Indian Basin (Morrow) Pools for approximately four hours duration. This will consist of one two hour flow test on each zone.

The purpose of the above tests will be to obtain a gas sample from each zone and possibly a condensate sample from each zone. The analyses from these samples will be utilized in the plant design for the plant feasibility study now in progress.

Yours very truly,

MARATHON OIL COMPANY
Engineering Department

John R. Barber
Area Petroleum Engineer

JRB:bje

cc: L. H. Shearer
T. A. Steele

RECEIVED

AUG 5 1964

O. C. C.
ARTESIA, OFFICE