## Mobil Producing Texas & New Mexico Inc.

April 12, 1784 RECEIVED BY EXAS 770 6

APR 19 1984

O. C. D.

ARTESIA, OFFICE

Mr. Jim Gilliam
Asst. Dist. Mgr. of Minerals
United States Department of the Interior
Bureau of Land Management
P. O. Box 1397
Roswell, NM 88201

Attention Mr. Peter Chester

7.01
MOBIL PRODUCING TX. & N.M. INC. (MPTM)
APPROVAL TO FLARE CASINGHEAD GAS
FEDERAL OO, LEASE NO. 0560291
WELL NO. 2
C-28-T21S R37E
EDDY COUNTY, NEW MEXICO

## Gentlemen:

This is to respectfully request permission to flare small volumes of casinghead gas associated with the oil production from the recently recompleted well in the Delaware zone. The well potentialed March 1, 1984 for 15 barrels of oil, 138 barrels of water and 30 MCF of gas per day. Gas production has declined to 14 MCFPD. MPTM is using a portion of the casinghead gas for fuel for the gas engine for the pumping unit and plans to install a heater treater to treat the oil.

This well was recompleted from the Morrow gas zone. While the well was producing from the Morrow, MPTM had a gas well contract with Llano Inc. The gas well gas was transported via a 600 psi pipe line. Llano is not interested in taking this small amount of casinghead gas now available at a low pressure. The gas would have to be compressed to 600 psi and the contract would have to be revised. There is no low pressure gas gathering line within 6 miles of the captioned well. Neither alternative in economically feasible.

MPTM anticipates the casinghead gas will decline until there will be an insufficient amount available for lease use. Infact, provisions have been made to use propane gas to supplement the available casinghead gas as it declines.

## Mobil

Mr. Jim Gilliam

-2-

April 12, 1984

The New Mexico Oil Conservation Commission has advised that we must receive your approval to flare the casinghead gas after April 21, 1984 or shut the well in. Your approval is, therefore, requested to flare the gas. If you approve, please sign this letter in the space provided and send a copy of the approval to the NMOCD in the envelope provided and return a copy to MPTM.

Yours very truly,

A. Morris

Regulatory Engineering Supervisor

HFWeaver/mma

BLM approves this request

ACTING DISTRICT ENGINEER

RECEIVED BY

APR 19 1984

O. C. D.

ARTESIA, OFFICE