N. M. D. C. C. COPY.



COLEMAN PETROLEUM ENGINEERING COMPANY

PHONE 393-3813

3713 W. MARLAND ST.

P. O. BOX 1829

HOBBS, NEW MEXICO 88240

February 3, 1976

Yates Petroleum Corporation 207 South Fourth Street Artesia, New Mexico 88210

## RECEIVED

FEB 1 1 1976

O. C. C. ARTESIA, OFFICE Re: North Burton Flats Atoka Stonewall D.S.Fed.,No.2 Eddy, New Mexico 4-Point Back Pressure Test

Gentlemen:

In compliance with your instructions, a 4-Point Back Pressure Test was conducted, and the absolute open flow potential was calculated to be 16522 MCF/day. The average production was recorded to be 4158.1 MCF/day, with 60 bbls D/day, resulting in a GOR of 69302 CF Gas/bbl D.

Very Truly Yours,

Joe A. Coleman

RECEIVED

FEB 1 0 1970

U. S. GEOLOGIGAL SURVEY ARTESIA, NEW MEXICO

Enclosures

JAC/me