

# Bennett Wire Line Service

P. O. Box 787 • Phone 746 - 3281

Artesia, New Mexico - 88210

RECEIVED

MAR 31 1980

O. C. D.  
ARTESIA, OFFICE

H.L. BROWN JR.  
FEDERAL 8 #1  
MARCH 7, 1980

## NON-STABILIZED MULTIPOINT BACK-PRESSURE TEST

### NOTES:

In a Test of this kind the specific gravity of the separator gas and of the produced liquid should be determined. Mr. Mutt Ivy choose not to test Gas and to use an assumed gravity. Other wells in the same area producing from the Morrow formation have shown a gravity of .605.

One criterion as to the acceptability of the test is a good spread of data points. In order to assure a good spread of points the flowing wellhead pressure, at the lowest flow rate should not be more than 95 per cent of the well's shut-in pressure, and at the highest flow rate not more than 75 per cent of the well's shut-in pressure

		% of Wellhead PSI
STATIC WHIP	3,518	100%
DATA POINT 1	2,447	.70
DATA POINT 2	1,400	.40
DATA POINT 3	,813	.23
DATA POINT 4	463	.13