

DELHI-TAYLOR OIL CORPORATION
CORRIGAN TOWER
DALLAS 1, TEXAS

P. O. Box 1175
Farmington, New Mexico
February 17, 1956

New Mexico Oil Conservation Commission
Box 697
Aztec, New Mexico

Gentlemen:

Attached please find three copies of a one point back pressure test performed on the Delhi-Taylor Prichard #4 SW 31-29N-8W. This well had been tested through a two inch nipple and the flow measured by means of pitot tube seven days previous to the attached test. Comparison of the one point back pressure test and the pitot tube test (corrected for specific gravity and flow temperature) follow:

	Pitot Tube MCF/day	One Point Back Pressure MCF/day
Tbg. (Mesaverde)	5,232	5,500
Csg. (Pictured Cliffs)	1,433	1,972

Both zones were tested simultaneously as in the first test. The choke nipples used were standard supply store items manufactured by Demco, 2" x 6" long. The 3/4" choke bore was not finished smoothly, but probably was not so rough as to seriously effect the coefficient or the back pressure.

Yours very truly,


J. E. Kreger

JEK/baj

cc: Elvis Utz, NMOCC, Santa Fe

