

EXHIBIT No. 5
BOTTOMHOLE PRESSURES

A. Mesaverde:

Perf @ 5856'-5886'

Mid Point = 5871'

BHP measured at 5850' = 973 psi

(See Exhibit No. 10)

B. Gallup/Dakota:

Perf @ 7878'-8120'

Mid Point = 7999'

BHP measured at 5650' = 1004 psi

(See Exhibit No. 11)

Calculated BHP at midpoint

(7999'-5650') .035 psi/ft. + 1004 psi = 1086 psi

C. Comparison

MV 973 = 90%

DK 1086