

## FOURTH

PRESSURE VS DEPTH  
TUBING FLOW

FLOWING SURFACE PRESSURE (PSIA)	2131.0000
FLOWING BOTTOM HOLE PRESSURE (PSIA)	3845.4771
FLOW RATE (MMCF/DAY)	3.3750
SURFACE TEMPERATURE (DEG. F)	65.0000
BOTTOM HOLE TEMPERATURE (DEG. F)	184.0000
DRY GAS GRAVITY (S.G. (AIR=1))	0.6720
CONDENSATE GRAVITY (SP. GRA OR DEG API)	58.0000
PRODUCING GAS/OIL RATIO (CU. FT./BBL)	12050.0000
WET GAS GRAVITY (S.G. (AIR=1))	0.8928
FIRST TUBING I.D. (INCHES)	2.4000
FIRST TUBING O.D. (INCHES)	0.0
FIRST TUBING LENGTH (FEET)	13360.0000
SECOND TUBING LENGTH (FEET)	13360.0000
SECOND TUBING I.D. (INCHES)	0.0
TUBING LENGTH/TOTAL DEPTH	1.0000

DEPTH (FEET)	PRESSURE (PSIA)	GRADIENT (PSI/FT)
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0.	2131.	0.0
703.	2225.	0.1338
1406.	2318.	0.1322
2109.	2410.	0.1314
2813.	2502.	0.1306
3516.	2594.	0.1300
4219.	2685.	0.1295
4922.	2775.	0.1290
5625.	2866.	0.1285
6328.	2956.	0.1281
7032.	3046.	0.1278
7735.	3135.	0.1275
8438.	3225.	0.1272
9141.	3314.	0.1269
9844.	3403.	0.1266
10547.	3492.	0.1264
11251.	3581.	0.1261
11954.	3669.	0.1258
12657.	3757.	0.1256
13360.	3845.	0.1253

FINAL Z 0.820088  
P/Z = 4689.