

SECOND 33

PRESSURE VS DEPTH
TUBING FLOW

FLOWING SURFACE PRESSURE (PSIA)	2643.0000
FLOWING BOTTOM HOLE PRESSURE (PSIA)	4343.2539
FLOW RATE (MMCF/DAY)	1.9730
SURFACE TEMPERATURE (DEG.F)	70.0000
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)	14947.0000
WET GAS GRAVITY (S.G.(AIR=1))	0.8521
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.	2643.	0.0
703.	2736.	0.1325
1406.	2828.	0.1312
2109.	2920.	0.1304
2813.	3011.	0.1298
3516.	3102.	0.1292
4219.	3193.	0.1287
4922.	3283.	0.1282
5625.	3373.	0.1278
6328.	3462.	0.1274
7032.	3552.	0.1270
7735.	3641.	0.1266
8438.	3729.	0.1262
9141.	3818.	0.1258
9844.	3906.	0.1254
10547.	3994.	0.1251
11251.	4082.	0.1247
11954.	4169.	0.1243
12657.	4256.	0.1240
13360.	4343.	0.1236

FINAL Z 0.879845
P/Z = 4936.