

PIPELINE

PRESSURE VS DEPTH
TUBING FLOW

FLOWING SURFACE PRESSURE (PSIA)	2753.2000
FLOWING BOTTOM HOLE PRESSURE (PSIA)	4619.1602
FLOW RATE (MMCF/DAY)	4.6930
SURFACE TEMPERATURE (DEG.F)	90.0000
BOTTOM HOLE TEMPERATURE (DEG.F)	161.0000
DRY GAS GRAVITY (S.G.(AIR=1))	0.6700
CONDENSATE GRAVITY (SP. GRA OR DEG API)	0.7690
PRODUCING GAS/OIL RATIO (CU. FT./EBL)	13970.0000
WET GAS GRAVITY (S.G.(AIR=1))	0.8719
FIRST TUBING I.D. (INCHES)	2.4410
FIRST TUBING O.D. (INCHES)	0.0
FIRST TUBING LENGTH (FEET)	13458.0000
SECOND TUBING LENGTH (FEET)	13458.0000
SECOND TUBING I.D. (INCHES)	0.0
TUBING LENGTH/TOTAL DEPTH	1.0000

DEPTH (FEET)	PRESSURE (PSIA)	GRADIENT (PSI/FT)
-----	-----	-----

0.	2753.	0.0
708.	2849.	0.1349
1417.	2945.	0.1357
2125.	3041.	0.1363
2833.	3138.	0.1367
3542.	3235.	0.1372
4250.	3333.	0.1376
4958.	3431.	0.1380
5667.	3529.	0.1384
6375.	3627.	0.1387
7083.	3725.	0.1390
7791.	3824.	0.1393
8500.	3923.	0.1396
9208.	4022.	0.1398
9916.	4121.	0.1401
10625.	4221.	0.1403
11333.	4320.	0.1405
12041.	4420.	0.1406
12750.	4519.	0.1408
13458.	4619.	0.1409

FINAL Z 0.895547

P/Z = 5158.