

GRADIENT RUN REPORT

Page: 1

COMPANY : HALLWOOD
FIELD :
WELL : CATCLAW DRAW UNIT #4
LOCATION :

TEST INT. :
GAUGE DEPTH : 10320 feet
GAUGE S/N : 20110

Measured Depth feet	Delta Depth feet	Pressure PSIA	Delta Press	Gradient PSIA/ feet	Temp 'F	Gradient 'F / feet
0.0		3153.25			67.8	
2000.0	2000.0	3316.03	162.78	0.081	80.0	0.006
4000.0	2000.0	3485.08	169.05	0.085	99.4	0.016
6000.0	2000.0	3641.77	156.69	0.078	120.8	0.027
8000.0	2000.0	3799.16	157.39	0.079	147.5	0.040
10000.0	2000.0	3947.21	148.05	0.074	170.7	0.051
10320.0	320.0	3972.04	24.83	0.078	178.9	0.347

PRO WELL TESTING & WIRELINE