

2800
2700
2600
2500
2400
2300
2200
2100
2000

ΔT (MIN)

0.2 0.4 0.8 1.4 2.6 4.7 8.7 17 36 101 ∞

HORNER PLOT

FIELD REPORT NO. 19492D

INSTRUMENT:

NUMBER: J-1415
CAPACITY: 4700 PSI
DEPTH: 7816 FT

SHUT-IN #3:

PRODUCING TIME (T_p): 78.3 MIN
FINAL FLOW PRESSURE (P_{wf}): 1408 PSIG
PLOT ELAPSED TIME RANGE: 127.9 TO 254.0 MIN
SHUT-IN ΔT TIME RANGE: 0.5 TO 126.5 MIN

SHUT-IN PRESSURE (PSIG)

$\text{LOG} \left[\frac{T_p + \Delta T}{\Delta T} \right]$

2.50 2.25 2.00 1.75 1.50 1.25 1.00 0.75 0.50 0.25 0.00