

PRESSURE BUILD-UP CURVE INCREMENTAL-READING DATA

Company Martindale Petroleum
 Well Name & No. Webber #2
 Location SE NE Sec. 3, T16S-R32E, Lea County, New Mexico
 DST No. 1 Test Interval: 9834-9920 Formation Tested: Wolfcamp
 Recorder No. 12072 Recorder Depth 9920 feet.

INITIAL SHUT-IN

FINAL SHUT-IN

Initial Flow Time, t = 20				Total Flow Time, t = 110			
θ	t + θ	$\log \frac{t + \theta}{\theta}$	Pressure (p.s.i.)	θ	t + θ	$\log \frac{t + \theta}{\theta}$	Pressure (p.s.i.)
0	---	---	303	0	---	---	484
4		.778	1028	10		1.079	1798
8		.544	1691	20		.813	2497
12		.426	2255	30		.669	2784
16		.352	2591	40		.574	2972
20		.301	2827	50		.505	3126
24		.263	2995	60		.452	3272
28		.234	3128	90		.347	3500
30		.222	3180	120		.283	3551
35		.196	3297	150		.239	3570
40		.176	3387	180		.207	3577
45		.160	3456	210		.183	3580
50		.146	3513	240		.164	3584
55		.135	3551	270		.148	3587
60		.125	3574	300		.136	3591
				330		.125	3595
				360		.116	3599
				390		.108	3603
				420		.101	3605
				450		.095	3606
				480		.090	3607
				510		.084	3608
				540		.081	3608
				570		.077	3609
				600		.073	3609
				630		.070	3609