

TICKET NO: 40815500

CLOCK NO: 12118 HOUR: 24


HALLIBURTON
SERVICES

GAUGE NO: 349

DEPTH: 3864.0

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
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FIRST FLOW

B	1	0.0	49.9		
	2	2.0	50.5	0.6	
	3	4.0	52.0	1.6	
	4	6.0	53.8	1.7	
	5	8.0	55.6	1.9	
C	6	10.3	57.2	1.5	

FIRST CLOSED-IN

C	1	0.0	57.2			
	2	1.0	61.7	4.5	0.9	1.034
	3	2.0	63.6	6.4	1.7	0.781
	4	3.0	65.1	8.0	2.3	0.649
	5	4.0	67.5	10.3	2.9	0.553
	6	5.0	69.6	12.4	3.4	0.485
	7	6.0	71.9	14.8	3.8	0.432
	8	7.0	73.9	16.8	4.2	0.392
	9	8.0	76.2	19.0	4.5	0.358
	10	9.0	78.0	20.8	4.8	0.331
	11	10.0	79.9	22.7	5.1	0.307
	12	12.0	83.8	26.6	5.5	0.268
	13	14.0	87.0	29.9	5.9	0.239
	14	16.0	90.1	33.0	6.3	0.215
	15	18.0	92.9	35.7	6.5	0.196
	16	20.0	96.3	39.1	6.8	0.180
	17	22.0	98.8	41.6	7.0	0.166
	18	24.0	102.1	44.9	7.2	0.154
	19	26.0	104.9	47.7	7.4	0.144
D	20	28.3	107.9	50.7	7.5	0.134

SECOND FLOW

E	1	0.0	81.3		
	2	10.0	78.8	-2.5	
	3	20.0	81.4	2.5	
	4	30.0	83.8	2.4	
	5	40.0	86.5	2.7	
	6	50.0	89.5	3.1	
F	7	61.3	91.9	2.4	

SECOND CLOSED-IN

F	1	0.0	91.9			
	2	1.0	92.8	0.9	1.0	1.874
	3	2.0	93.8	1.9	1.9	1.566
	4	3.0	94.5	2.6	2.9	1.392
	5	4.0	95.4	3.5	3.8	1.280
	6	5.0	96.2	4.3	4.6	1.188
	7	6.0	97.1	5.1	5.5	1.114

REF	MINUTES	PRESSURE	ΔP	$\frac{t \times \Delta t}{t + \Delta t}$	$\log \frac{t + \Delta t}{\Delta t}$
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SECOND CLOSED-IN - CONTINUED

8	7.0	97.6	5.7	6.4	1.050
9	8.0	98.1	6.2	7.2	0.999
10	9.0	98.9	7.0	8.0	0.952
11	10.0	99.7	7.7	8.8	0.911
12	12.0	100.8	8.8	10.3	0.842
13	14.0	101.9	10.0	11.7	0.787
14	16.0	103.2	11.2	13.1	0.738
15	18.0	104.2	12.3	14.4	0.697
16	20.0	105.5	13.6	15.7	0.660
17	22.0	106.8	14.9	16.8	0.629
18	24.0	107.9	16.0	18.0	0.600
19	26.0	108.8	16.8	19.1	0.575
20	28.0	110.0	18.0	20.1	0.551
21	30.0	111.4	19.5	21.2	0.530
22	35.0	114.4	22.5	23.5	0.484
23	40.0	117.0	25.1	25.7	0.446
24	45.0	120.1	28.2	27.6	0.413
25	50.0	122.7	30.7	29.4	0.386
26	55.0	125.6	33.6	31.1	0.362
27	60.0	128.4	36.4	32.7	0.341
28	70.0	133.6	41.7	35.4	0.306
29	80.0	139.5	47.6	37.8	0.278
30	90.0	144.6	52.7	39.9	0.254
31	100.0	149.7	57.7	41.7	0.235
32	110.0	155.0	63.0	43.4	0.218
G 33	120.1	160.4	68.4	44.9	0.203

REMARKS: