

Gauge No. 698		Depth 4471'		Clock No. 3004		1 hour		Ticket No. 261858	
First Flow Period		Second Flow Period		Third Flow Period		Closed In Pressure		Closed In Pressure	
Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.
$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$	
0	.000	180	224	.000	264	.000	245		
1	.0332	200	1436	.0661	222	.0203	1418		
2	.0664	214	1442	.1322	227	.0406	1429		
3	.0996	219	1447	.1983	226	.0609	1434		
4	.1328	222	1450	.2644	225	.0812	1438		
5	.1660	231	1451	.3305	225	.1015	1440		
6	.2060	224*	1452	.3900	225**	.1218	1443		
7			1453			.1421	1445		
8			1456			.1624	1446		
9			1458			.1827	1448		
10			1461			.2030	1448		
11									
12									
13									
14									
15									

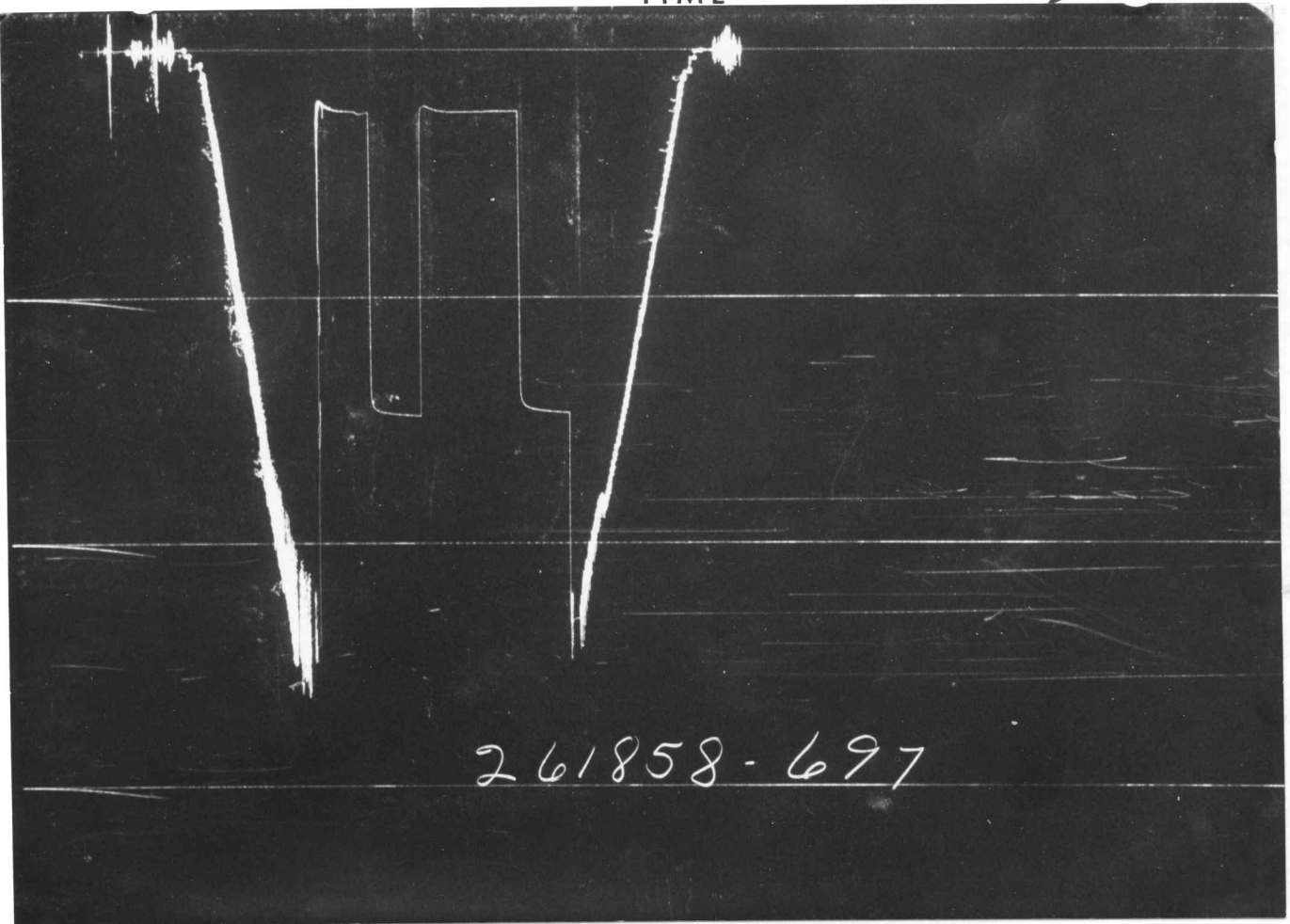
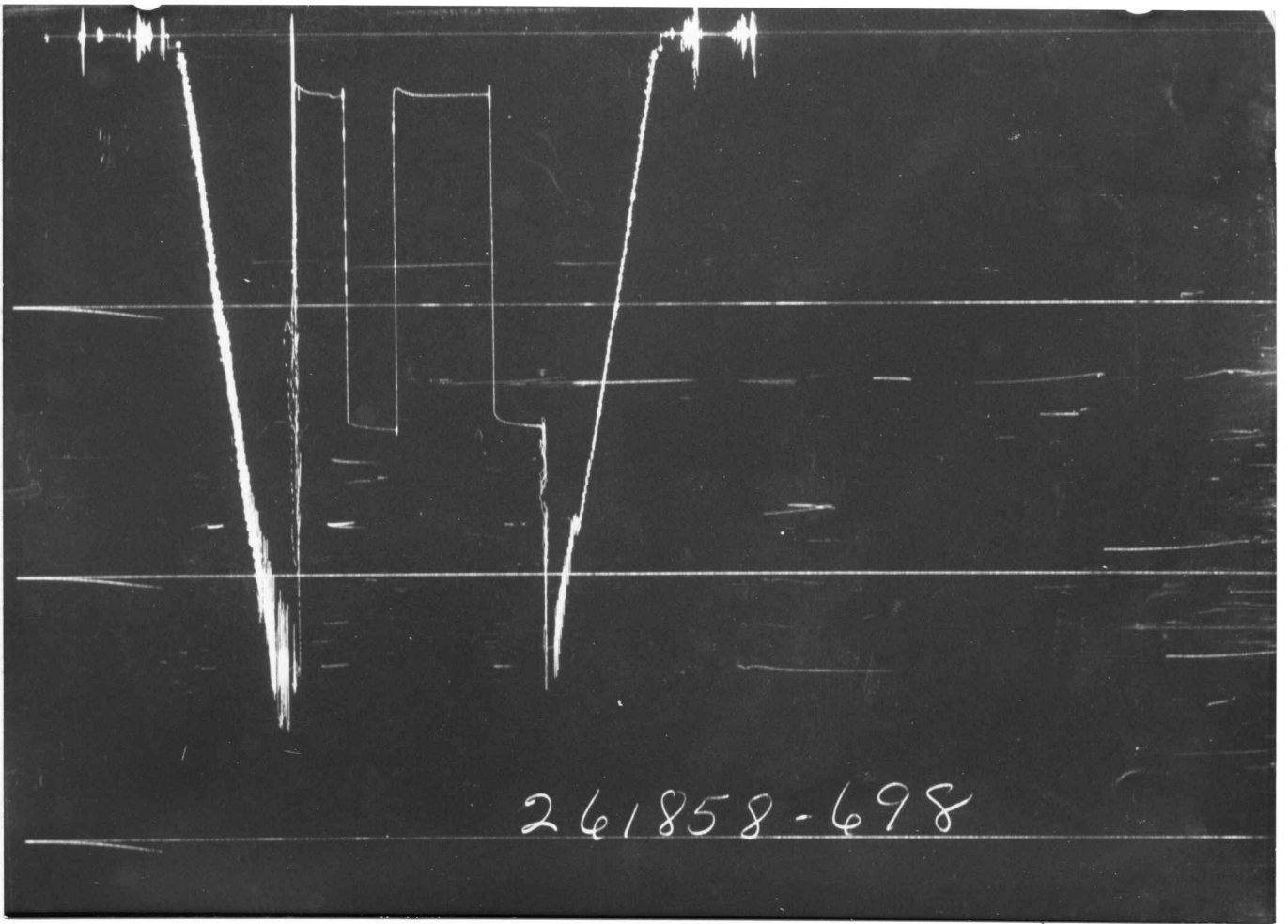
Gauge No. 697		Depth 4526'		Clock No. 3722		hour 12	
First Flow Period		Second Flow Period		Third Flow Period		Closed In Pressure	
Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.
$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$		$\text{Log } \frac{t + \theta}{\theta}$	
0	.000	266	254	.000	303	.000	249
1	.0335	231	1454	.0676	245	.0201	1433
2	.0670	244	1461	.1352	253	.0402	1445
3	.1005	248	1465	.2028	252	.0603	1452
4	.1340	251	1468	.2704	251	.0804	1455
5	.1675	260	1471	.3380	250	.1005	1457
6	.2080	254*	1472	.3990	249	.1206	1459
7			1474			.1407	1461
8			1475			.1608	1462
9			1476			.1809	1463
10			1477			.2010	1464
11							
12							
13							
14							
15							

Reading Interval 5 3 10 3

REMARKS: * Last interval equal to 6 minutes **=9 minutes.



	O. D.	I. D.	LENGTH	DEPTH
Reversing Sub	5 5/8"	2"	1 1/2'	
Water Cushion Valve				
Drill Pipe	4 1/2" Fh	3.826"	4300'	
Drill Collars		2 1/4"	150'	
Handling Sub & Choke Assembly	5 3/4"	2 1/4"	2 1/2'	
Dual CIP Valve	5"	3/4"	6'	
Dual CIP Sampler				
Hydro-Spring Tester	5"	3/4"	5'	4461'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	2 1/4"	4'	4471'
Hydraulic Jar				
VR Safety Joint	5"	1 1/2"	3'	
Pressure Equalizing Crossover				
Packer Assembly	6 3/4"	3/4"	4'	4485'
Distributor				
Packer Assembly				
Flush Joint Anchor	5"	2 1/4"	45'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case	5"	2 1/2"	4'	4526'
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case				



Each Horizontal Line Equal to 1000 p.s.i.