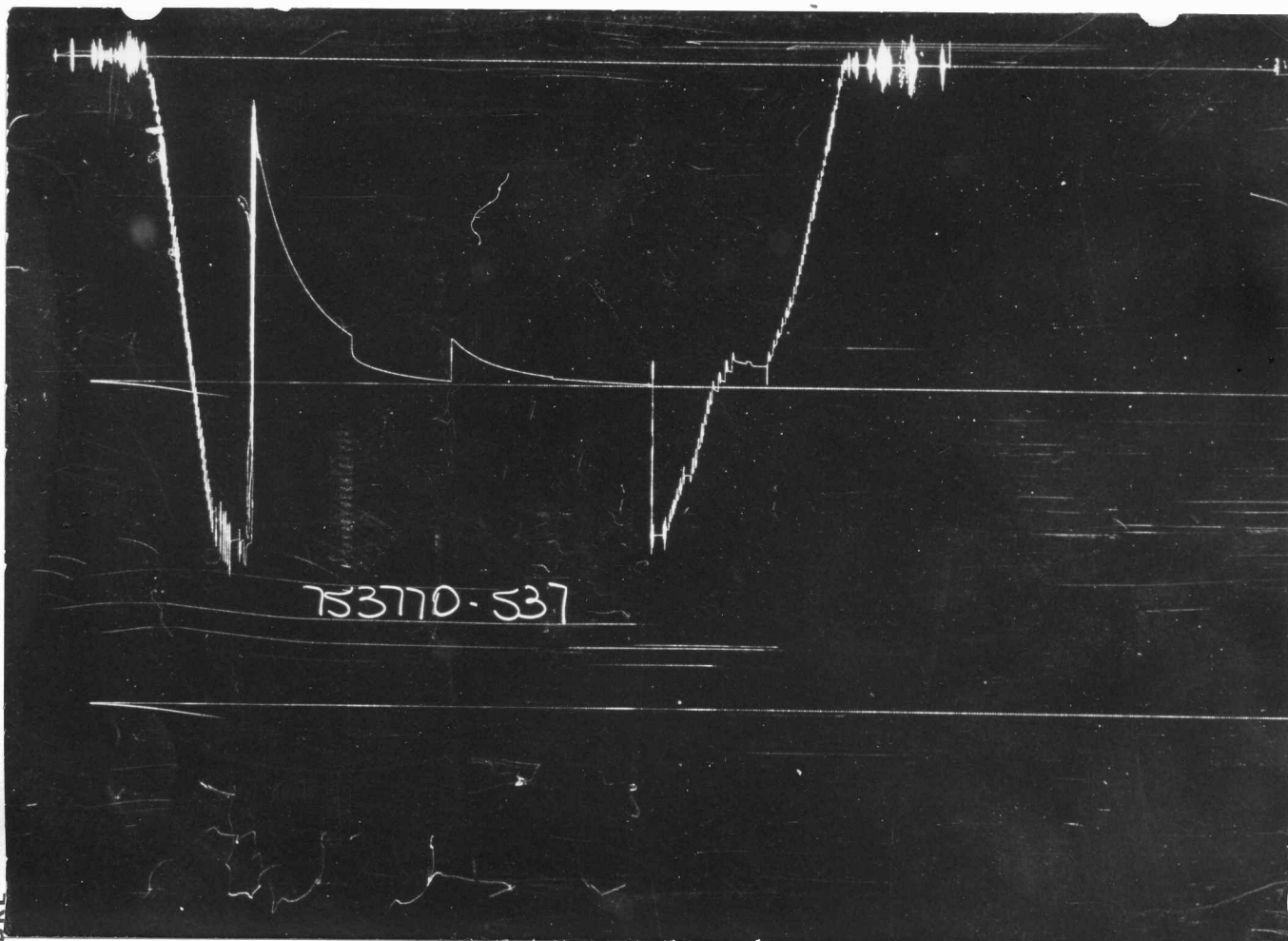
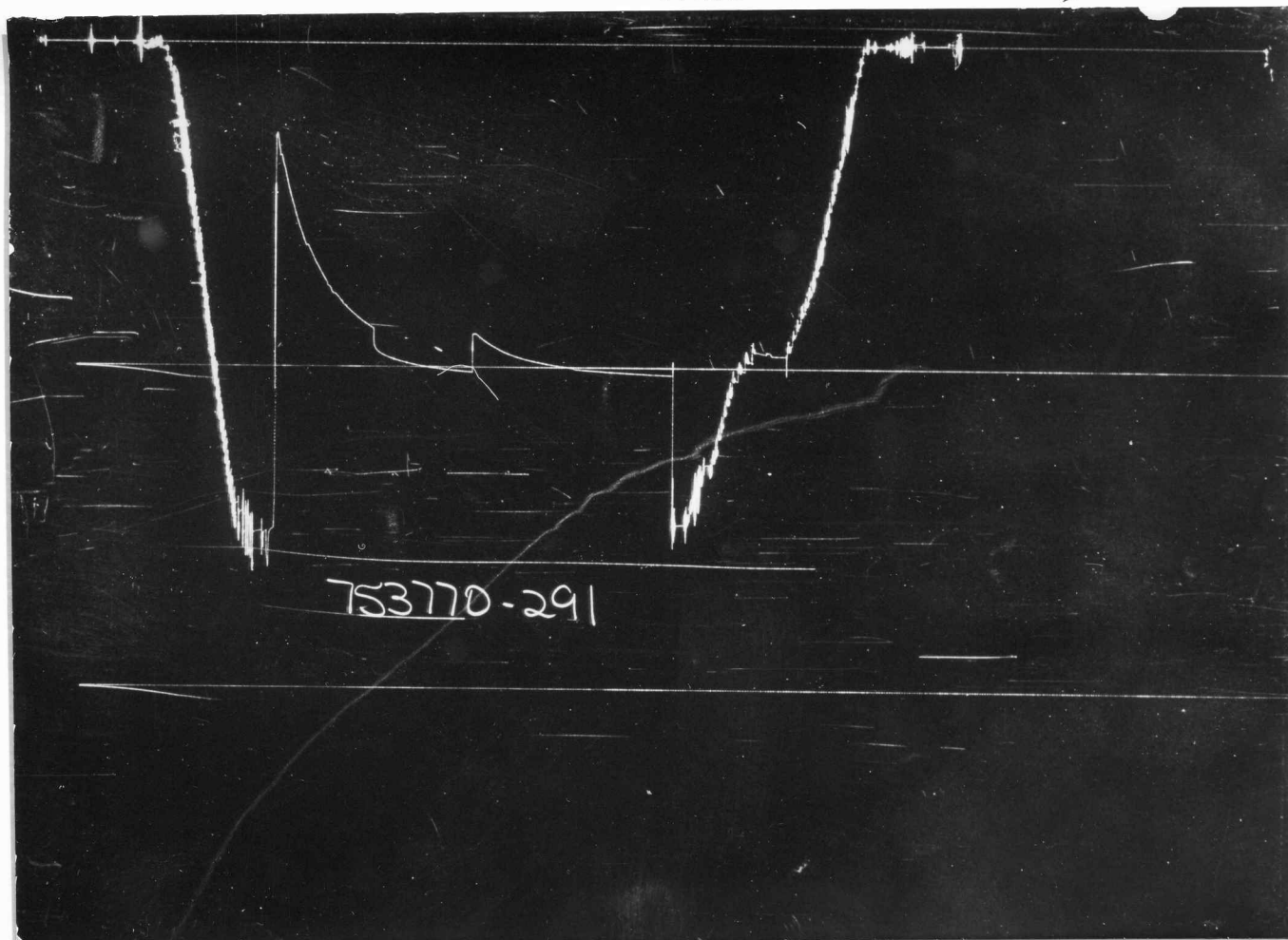


	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing				
Reversing Sub	5 3/4"	2"	1'	
Water Cushion Valve				
Drill Pipe	4 1/2"	3.826"	2469'	
Drill Collars	4 1/2"	2.764"	401'	
Weight Pipe	4 1/2"	3.826"	4'	
Handling Sub & Choke Assembly	5"	3/4"	4'	2878'
Dual CIP Valve				
Dual CIP Sampler	5"	3/4"	4'	2882'
Hydro-Spring Tester				
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	2 1/4"	4'	2886'
Hydraulic Jar				
VR Safety Joint	5"	1"	3'	
Pressure Equalizing Crossover				
Packer Assembly	6 3/4"	2 1/4"	4'	2895'
Distributor				
Packer Assembly	6 3/4"	2 1/4"	4'	2900'
Flush Joint Anchor	5"	2 1/4"	33'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case	5"	2 1/4"	4'	2933'
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case				
Total Depth				2937'

PRESSURE



TIME



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

CLARK

Lease Name

Well No.

Test No.

3892' - 3928'

EUFULA ENTERPRISES, INCORPORATED

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

C/SE/SW 17 - 32S - 2W

Field Area
WILDCAT

County

SUMNER

State
KANSAS

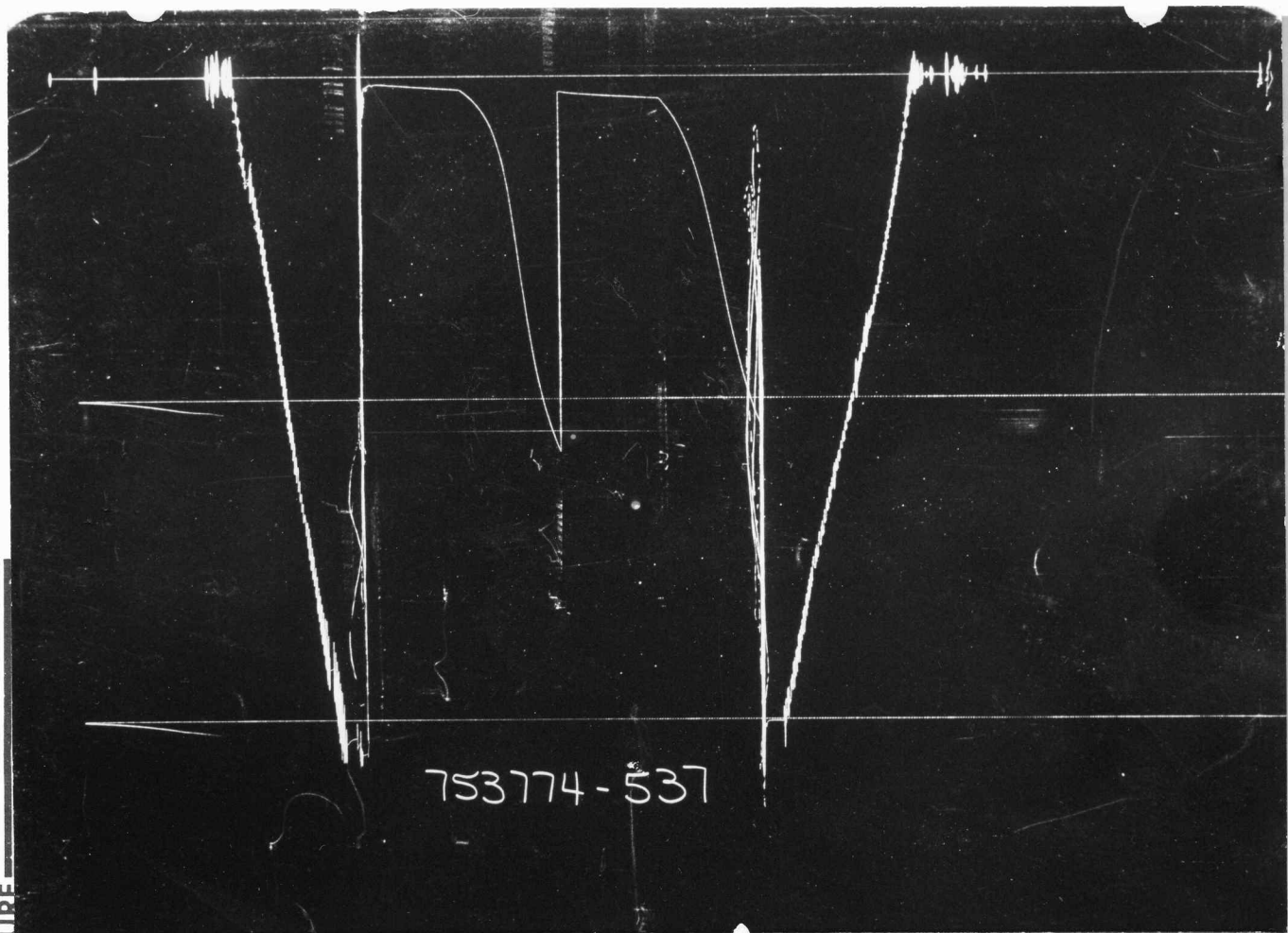
FLUID SAMPLE DATA				Date 6-28-75		Ticket Number 753774	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job OPEN HOLE TEST		Halliburton District WINFIELD	
Recovery: Cu. Ft. Gas _____				Tester MR. DURHAM		Witness MR. ELSTER	
cc. Oil _____				Drilling Contractor COMPANY TOOLS PW S			
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested Mississippi Chat			
Tot. Liquid cc. _____				Elevation 1260' K.B. Ft.			
Gravity _____ ° API @ _____ ° F.				Net Productive Interval 36' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 3928' Ft.			
Recovery Water _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud _____ @ _____ ° F. _____ ppm				Drill Collar Length 370' W.P. I.D. 2.764" W.P.			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				Drill Pipe Length 3482' I.D. 3.826"			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				Packer Depth(s) 3887' - 3892' Ft.			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm				Depth Tester Valve 3874' Ft.			
Mud Weight 9.7 vis 45 cp				DCIP Valve Surface Bottom			
TYPE		AMOUNT		Depth Back Pres. Valve 3870' Ft.		Choke 1/4" Choke 3/4"	
Cushion							
Recovered		355 Feet of Gas in drill pipe.					
Recovered		125 Feet of Slightly oil and gas cut drilling mud.					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks Opened tool for a 60 minute first flow period building to a strong blow in 49 minutes. Closed tool for a 59 minute initial closed in pressure period. Reopened tool for a 61 minute second flow period building to a strong blow in 40 minutes. Closed tool for a 60 minute final closed in pressure period.							
TEMPERATURE		Gauge No. 537		Gauge No. 291		Gauge No.	
Depth: 3878' Ft.		Depth: 3924' Ft.		Depth: _____ Ft.		TIME	
Est. 114 ° F.		12 Hour Clock		12 Hour Clock		Tool A.M.	
Blanked Off		Blanked Off		Blanked Off		Opened 8:05 P.M.	
Actual ° F.		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 12:05 P.M.	
		Field Office		Field Office		Reported Computed	
Initial Hydrostatic		2104		2127		Minutes Minutes	
Flow Initial		23.6		33		60 60	
Flow Final		31.4		42		60 59	
Closed in		1160.4		1162		60 61	
Flow Initial		47.1		51		60 60	
Flow Final		78.4		71			
Closed in		1034.6		1075			
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		2006		2031			

Gauge No. 537				Depth		3373'		Clock No. 4204		12 hour		Ticket No. 753774	
First Flow Period				First Closed In Pressure		Second Flow Period		Second Closed In Pressure		Third Flow Period		Third Closed In Pressure	
Time Defl. "000"	PSIG Temp. Corr.	Log $\frac{t + \theta}{\theta}$	Time Defl. "000"	PSIG Temp. Corr.	Time Defl. "000"	PSIG Temp. Corr.	Log $\frac{t + \theta}{\theta}$	Time Defl. "000"	PSIG Temp. Corr.	Time Defl. "000"	PSIG Temp. Corr.	Log $\frac{t + \theta}{\theta}$	Time Defl. "000"
0	.000	33	.000	42	.000	51	.000	.000	71				
1	.0665	26	.0339*	60	.0721**	56	.0393	.0393	106				
2	.1330	29	.0746	92	.1377	60	.0796	.0796	154				
3	.1995	32	.1153	139	.2033	63	.1194	.1194	221				
4	.2660	36	.1559	218	.2688	65	.1592	.1592	316				
5	.3325	39	.1966	360	.3344	68	.1990	.1990	440				
6	.3990	42	.2373	579	.4000	71	.2388	.2388	591				
7			.2780	797			.2786	.2786	747				
8			.3137	963			.3184	.3184	883				
9			.3593	1079			.3582	.3582	994				
10			.4000	1162			.3980	.3980	1075				
11													
12													
13													
14													
15													

Gauge No. 291				Depth		3924'		Clock No. 3121		12 hour	
Time Defl. "000"	PSIG Temp. Corr.	Log $\frac{t + \theta}{\theta}$	Time Defl. "000"	PSIG Temp. Corr.	Time Defl. "000"	PSIG Temp. Corr.	Log $\frac{t + \theta}{\theta}$	Time Defl. "000"	PSIG Temp. Corr.	Time Defl. "000"	PSIG Temp. Corr.
0	.000	60	.000	64	.000	73	.000	.000	91		
1	.0665	47	.0333*	84	.0723**	78	.0394	.0394	129		
2	.1330	51	.0733	118	.1381	81	.0788	.0788	179		
3	.1995	55	.1133	168	.2038	84	.1182	.1182	245		
4	.2660	58	.1532	250	.2695	85	.1576	.1576	340		
5	.3325	61	.1932	396	.3353	89	.1970	.1970	461		
6	.3990	64	.2332	605	.4010	91	.2364	.2364	619		
7			.2731	820			.2758	.2758	776		
8			.3131	986			.3152	.3152	913		
9			.3531	1103			.3546	.3546	1021		
10			.3930	1187			.3940	.3940	1102		
11											
12											
13											
14											
15											
Reading Interval	10		6		10		6				Minutes

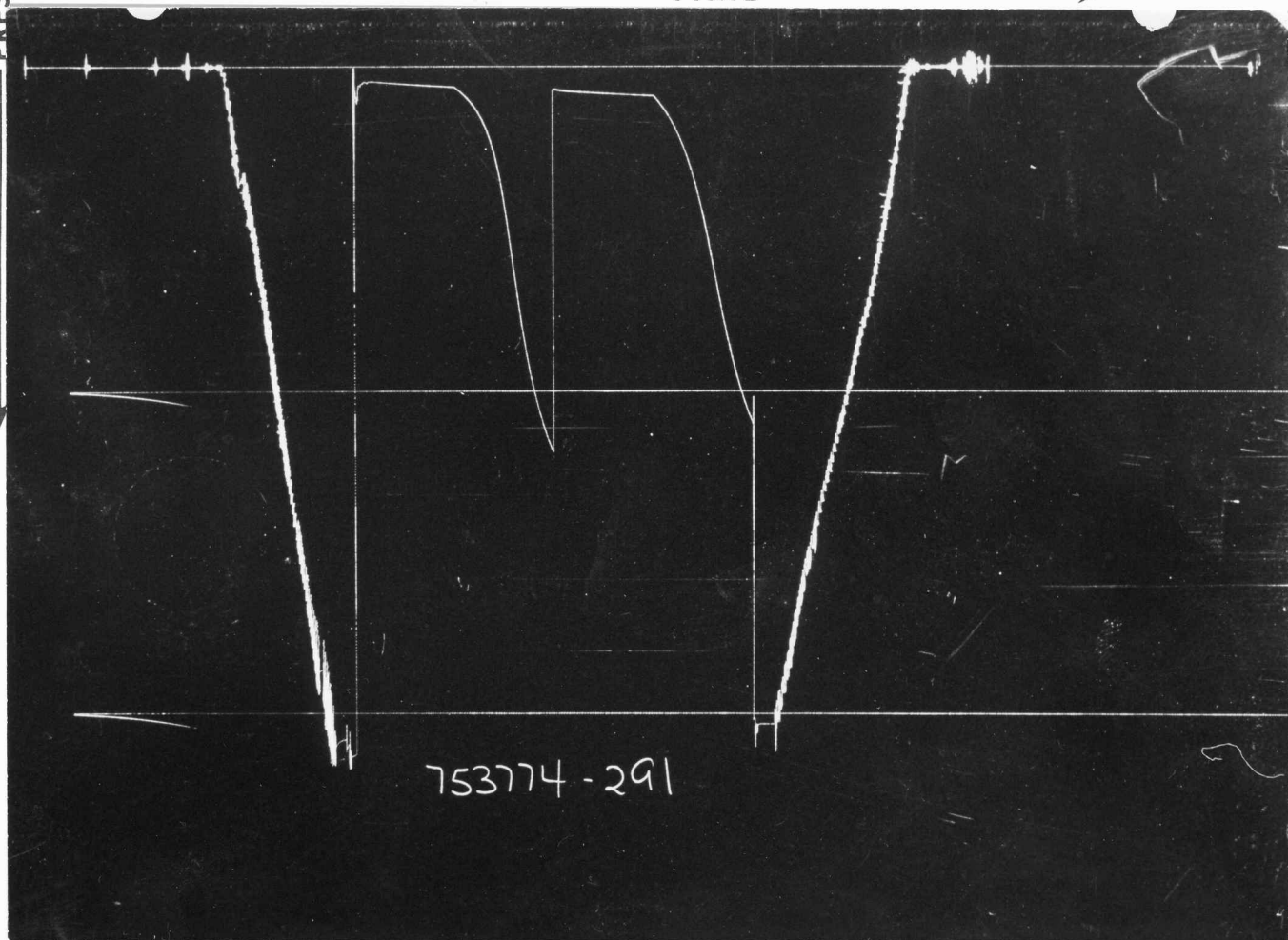
REMARKS: * = 5 minutes ** = 11 minutes

	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing				
Reversing Sub	5 3/4"	2"	1'	
Water Cushion Valve				
Drill Pipe	4 1/2"	3.826"	3482'	
Drill Collars .. Weight Pipe	4 1/2"	2.764"	370'	
Handling Sub & Choke Assembly	4 1/2"	3.826"	4'	
Dual CIP Valve	5"	3/4"	4'	3870'
Dual CIP Sampler				
Hydro-Spring Tester	5"	3/4"	4'	3874'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	2 1/4"	4'	3878'
Hydraulic Jar				
VR Safety Joint	5"	1"	3'	
Pressure Equalizing Crossover				
Packer Assembly	6 3/4"	2 1/4"	4'	3887'
Distributor				
Packer Assembly	6 3/4"	2 1/4"	4'	3892'
Flush Joint Anchor	5"	2 1/4"	32'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case	5"	2 1/4"	4'	3924'
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case				
Total Depth				3928'



PRESSURE

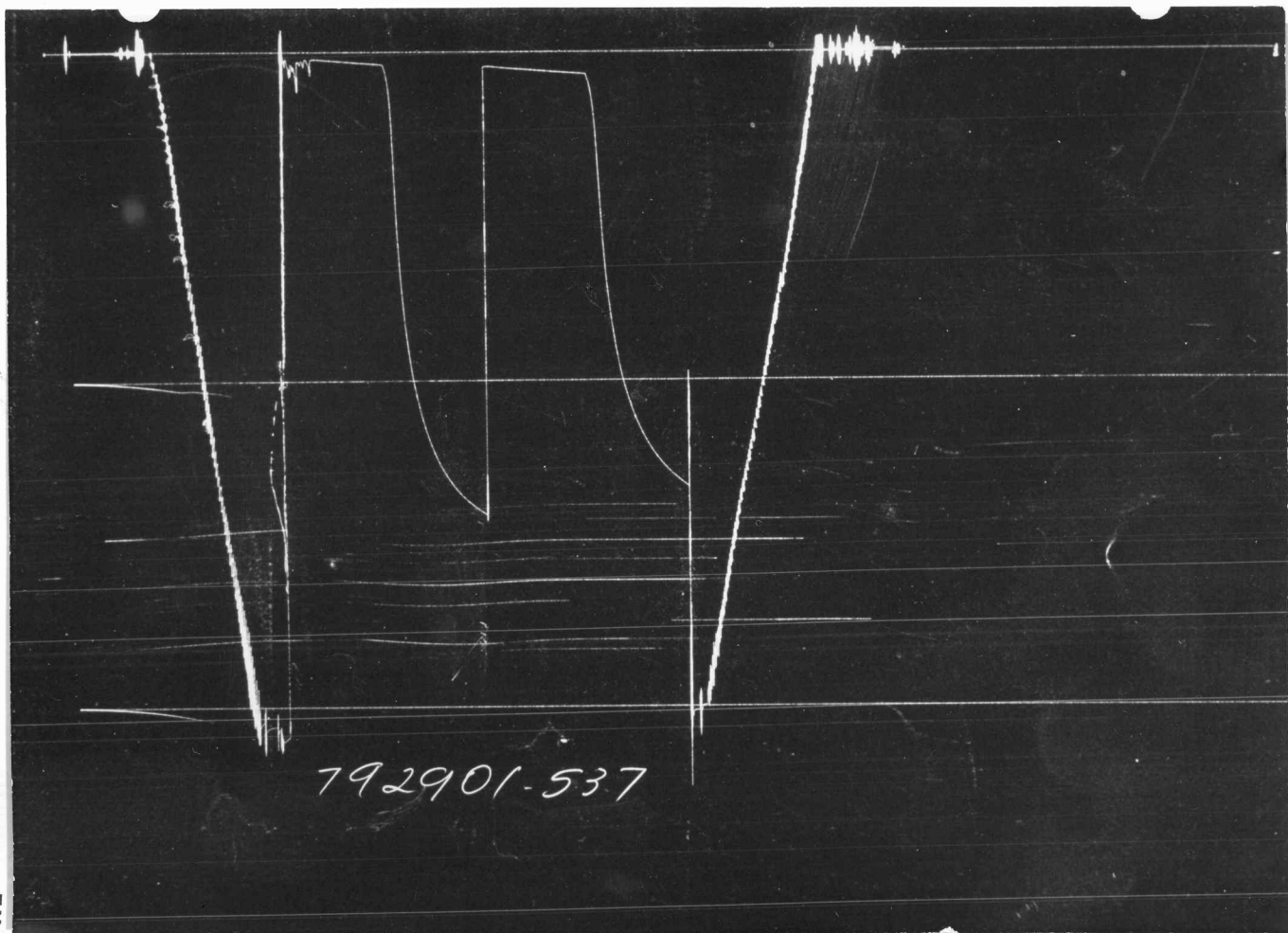
TIME



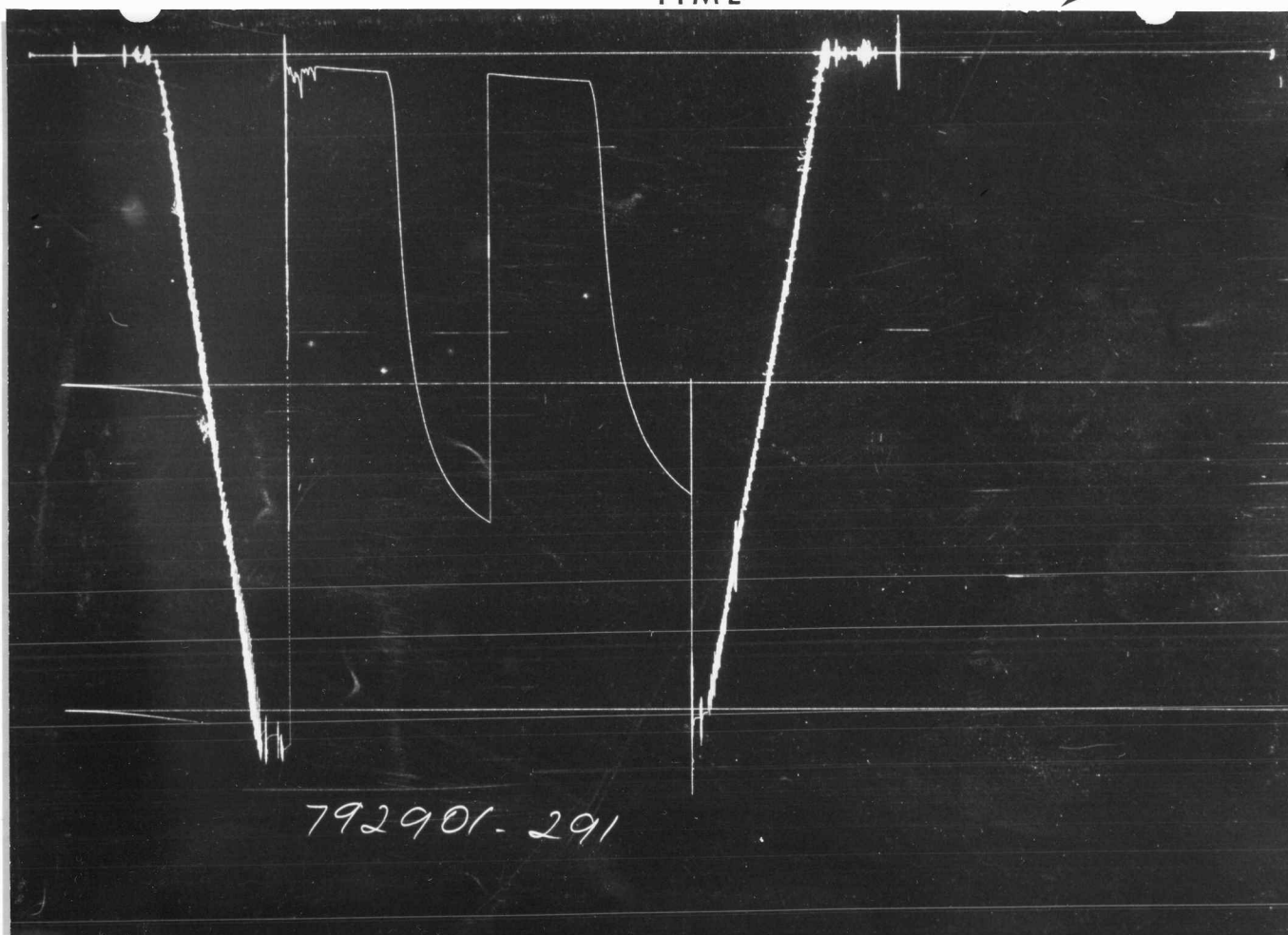
Each Horizontal Line Equal to 1000 p.s.i.

	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing				
Reversing Sub	5 3/4"	2"	1'	
Water Cushion Valve				
Drill Pipe	4 1/2"	3.826"	3523'	
Drill Collars - weight pipe	4 1/2"	2.764"	370'	
Handling Sub & Choke Assembly	4 1/2"	3.826"	4'	
Dual CIP Valve	5"	3/4"	4'	3902'
Dual CIP Sampler				39
Hydro-Spring Tester	5"	3/4"	4'	3906'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	2 1/4"	4'	3910'
Hydraulic Jar				
VR Safety Joint	5"	1"	3'	
Pressure Equalizing Crossover				
Packer Assembly	6 3/4"	2 1/4"	4'	3919'
Distributor				
Packer Assembly	6 3/4"	2 1/4"	4'	3924'
Flush Joint Anchor	5"	2 1/4"	17'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case	5"	2 1/4"	4'	3941'
Drill Collars				
Anchor Pipe Safety Joint				
Packer Assembly				
Distributor				
Packer Assembly				
Anchor Pipe Safety Joint				
Side Wall Anchor				
Drill Collars				
Flush Joint Anchor				
Blanked-Off B.T. Running Case				
Total Depth				3945'

PRESSURE



TIME



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