

H & H REIDA

Lease Name

Well No.

Test No.

2780' - 2826'

Tested Interval

MALLONEE - MAHONEY

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng. C/NE/SE

25 - 28S - 7W

Field Area
WILDCAT

County

KINGMAN

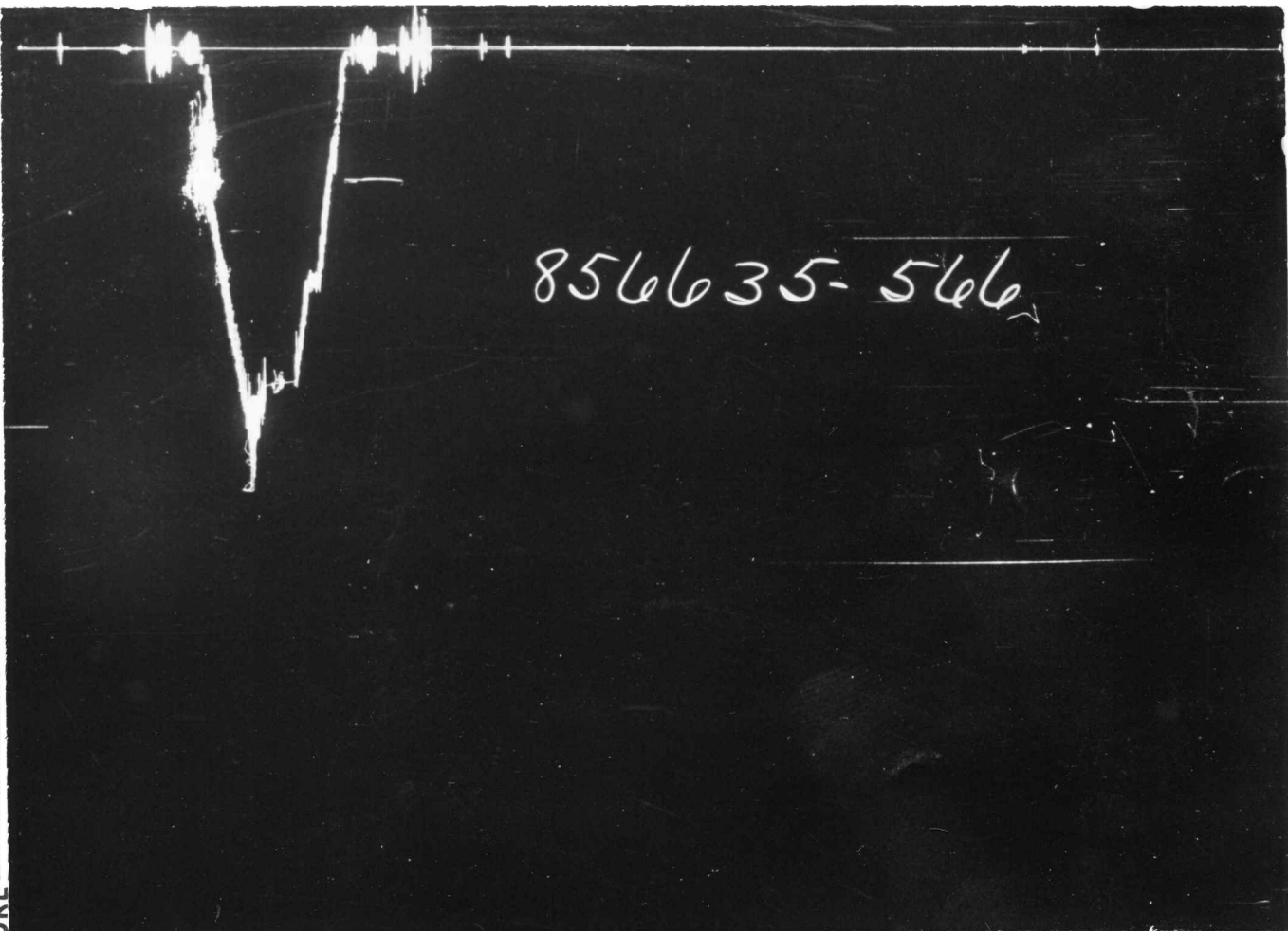
State

KANSAS

FLUID SAMPLE DATA				Date 8-12-74		Ticket Number 856635	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job OPEN HOLE		Halliburton District WINFIELD	
Recovery: Cu. Ft. Gas _____				Tester MR. DURHAM		Witness MR. MAHONEY	
cc. Oil _____				Drilling Contractor GABBERT AND JONES DRILLING COMPANY			
cc. Water _____				EQUIPMENT & HOLE DATA BC			
cc. Mud _____				Formation Tested Topeka Lime			
Tot. Liquid cc. _____				Elevation 1600' KB Estimated Ft.			
Gravity _____ ° API @ _____ °F.				Net Productive Interval 11' Ft.			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 2826' Ft.			
Recovery Water _____ @ _____ °F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud _____ @ _____ °F. _____ ppm				Drill Collar Length 385' I.D. 2 1/4"			
Recovery Mud Filtrate _____ @ _____ °F. _____ ppm				Drill Pipe Length 2367' I.D. 3.826"			
Mud Pit Sample _____ @ _____ °F. _____ ppm				Packer Depth(s) 2775' - 2780' Ft.			
Mud Pit Sample Filtrate _____ @ _____ °F. _____ ppm				Depth Tester Valve 2760' Ft.			
Mud Weight 9.6 vis 35 cp				DCIP VALVE			
TYPE		AMOUNT		Depth Back Pres. Valve 2756' Ft.		Surface Choke 1/4" Bottom Choke 3/4"	
Cushion							
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks DID NOT GET TO BOTTOM.....							
TEMPERATURE		Gauge No. 566		Gauge No. 239		Gauge No.	
Depth: 2781' Ft.		Depth: 2822' Ft.		Depth: _____ Ft.		TIME	
Est. 103 °F.		12 Hour Clock		12 Hour Clock		Tool A.M.	
Blanked Off NO		Blanked Off YES		Blanked Off		Opened P.M.	
Actual °F.		Pressures		Pressures		Opened A.M.	
		Field Office		Field Office		Bypass P.M.	
Initial Hydrostatic						Reported Minutes	
First Period Flow Initial		DID NOT REACH		DID NOT REACH		Computed Minutes	
Flow Final		BOTTOM....		BOTTOM....			
Closed in							
Second Period Flow Initial							
Flow Final							
Closed in							
Third Period Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic							

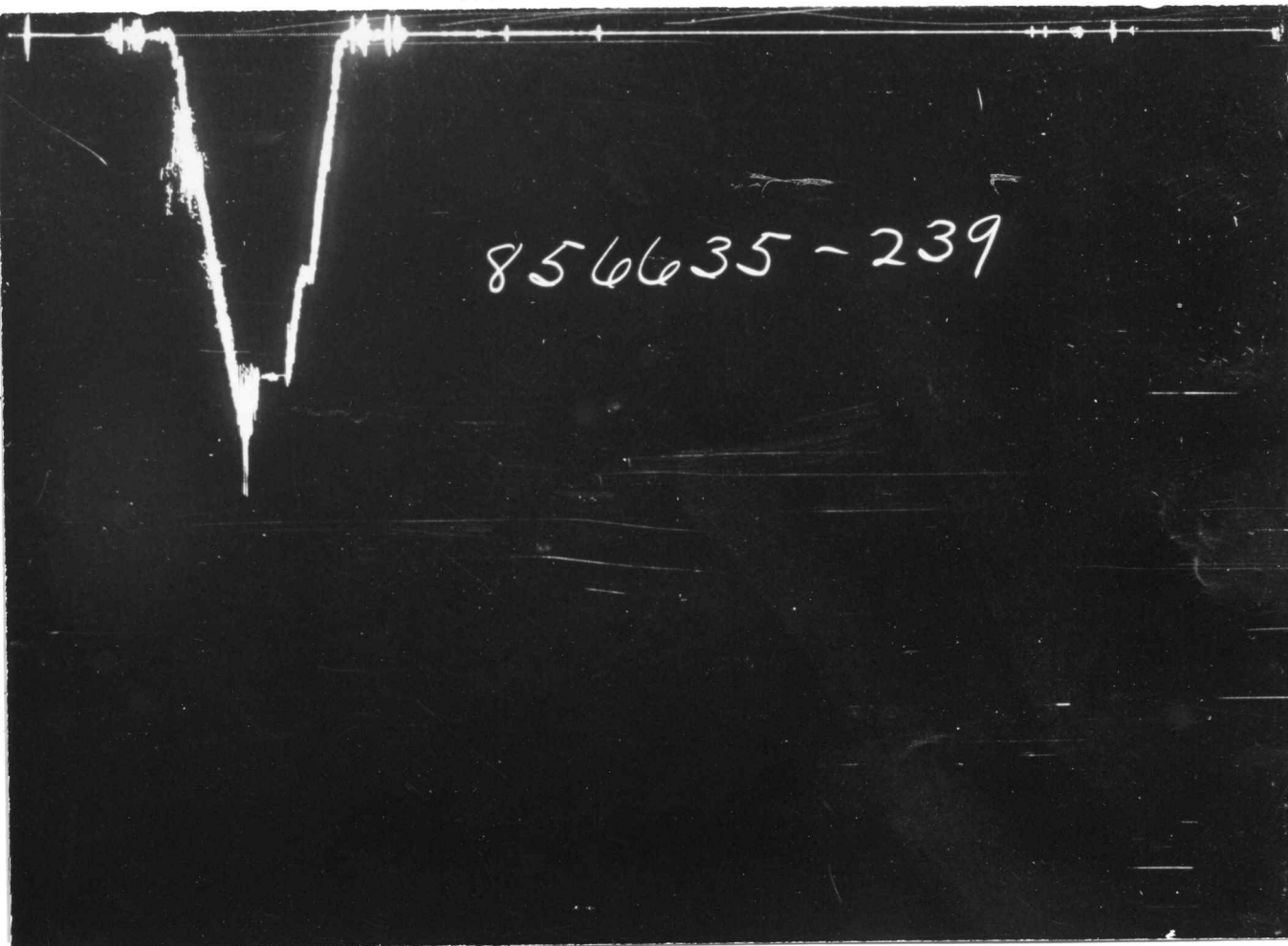
	O. D.	I. D.	LENGTH	DEPTH
Drill Pipe or Tubing				
Reversing Sub	5 3/4"	2"	1'	
Water Cushion Valve				
Drill Pipe	4 1/2"	3.826"	2367'	
Drill Collars	6 1/4"	2 1/4"	385'	
Handling Sub & Choke Assembly				
Dual CIP Valve	5"	3/4"	4'	
Dual CIP Sampler				
Hydro-Spring Tester	5"	3/4"	4'	2760'
Multiple CIP Sampler				
Extension Joint				
AP Running Case	5"	2 1/4"	4'	2781'
Hydraulic Jar	5"	1"	5'	
VR Safety Joint	5"	1"	3'	
Pressure Equalizing Crossover				
Packer Assembly	6 3/4"	2 1/4"	4'	2775'
Distributor				
Packer Assembly	6 3/4"	2 1/4"	4'	2780'
Flush Joint Anchor	5"	2 1/4"	42'	
Pressure Equalizing Tube				
Blanked-Off B.T. Running Case	5"	2 1/4"	4'	2822'
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				2826'

PRESSURE



856635-566

TIME



856635-239

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

FLUID SAMPLE DATA				Date 8-13-74		Ticket Number 856636	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____ Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of Job OPEN HOLE TEST Halliburton District WINFIELD		Tester MR. DURHAM Witness MR. MAHONEY Drilling Contractor GABBERT & JONES PW S	
EQUIPMENT & HOLE DATA							
Formation Tested Topeka Lime Elevation 1600' K.B. _____ Ft. Net Productive Interval 11' _____ Ft. All Depths Measured From Kelly Bushing Total Depth 2826' _____ Ft. Main Hole/Casing Size 7 7/8" Drill Collar Length 385' I.D. 2 1/4" Drill Pipe Length 2367' I.D. 3.826" Packer Depth(s) 2775' - 2780' _____ Ft. Depth Tester Valve 2760' _____ Ft. DCIP Valve _____							
Cushion		TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke	
				2756	1/4"	3/4"	
Recovered	100	Feet of	Slightly gas cut drilling mud.				
Recovered	60	Feet of	Slightly gas cut thin salty drilling mud.				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks Opened tool for a 43 minute first flow period with a fair blow. Closed tool for a 45 minute initial closed in pressure. Reopened tool for a 45 minute second flow period, building to a fair blow. Closed tool for a 47 minute final closed in pressure. Started out of hole with tools.							
TEMPERATURE		Gauge No. 566	Gauge No. 239	Gauge No.		TIME	
		Depth: 2781 Ft.	Depth: 2822 Ft.	Depth: _____ Ft.			
		12 Hour Clock	12 Hour Clock	Hour Clock			
Est. 103 °F.		Blanked Off No	Blanked Off Yes	Blanked Off		Tool A.M. Opened 9:30 P.M. Opened A.M. Bypass 12:30 P.M.	
Actual °F.		Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic			1408		1429		
First Period	Flow Initial	19.8	23		41		
	Flow Final	59.3	61		80		
	Closed in	1106.2	1113		1133		
Second Period	Flow Initial	59.3	69		86		
	Flow Final	118.6	99		117		
	Closed in	1106.2	1082		1102		
Third Period	Flow Initial						
	Flow Final						
Final Hydrostatic			1389		1407		

 Legal Location
 Sec. - Twp. - Rng.

C - NE - SE - 25-28S-7W

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 Lease Name

 1
 Well No.

 2
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 2780' - 2826'
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 Field Area
 WILDCAT

County KINGMAN

 MALONEE MAHONEY
 Lease Owner/Company Name

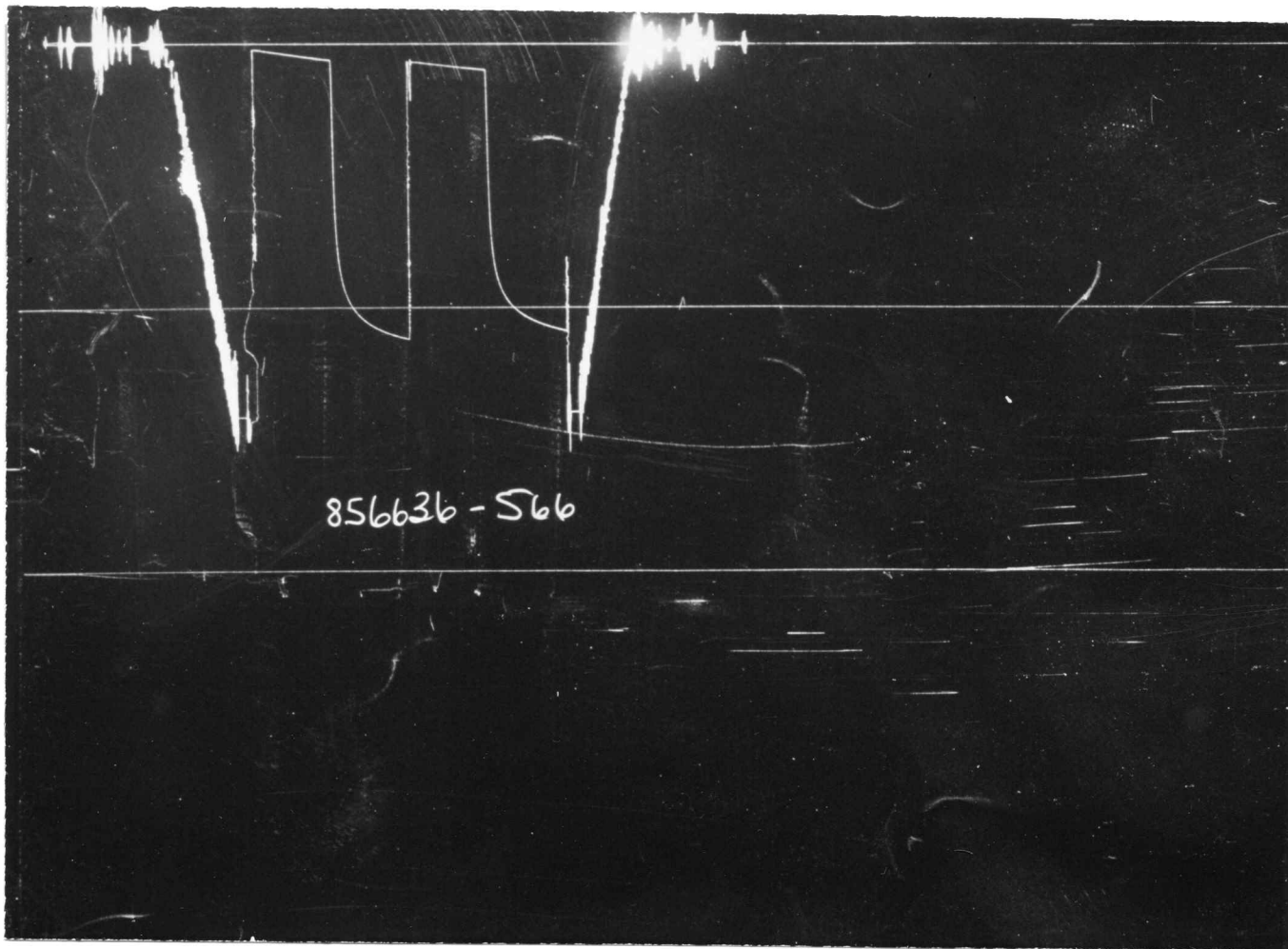
State KANSAS

Gauge No. 566				Depth 2781'				Clock No. 4204				12 hour				Ticket No. 856636							
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.	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.	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.		
0	.000	23		.000	61	.000	69	.000	99	.000	99	.000	99										
1	.0558*	30		.0201	715	.0662**	74	.0330***	833														
2	.1047	37		.0403	886	.1126	79	.0528	910														
3	.1535	43		.0604	951	.1589	84	.0726	951														
4	.2023	50		.0805	988	.2053	90	.0923	980														
5	.2512	56		.1007	1016	.2516	94	.1121	999														
6	.3000	61		.1208	1035	.2980	99	.1319	1015														
7				.1409	1051			.1517	1027														
8				.1611	1063			.1715	1038														
9				.1812	1074			.1913	1047														
10				.2013	1083			.2111	1055														
11				.2215	1091			.2309	1061														
12				.2416	1098			.2506	1067														
13				.2617	1104			.2704	1072														
14				.2819	1109			.2902	1078														
15				.3020	1113			.3100	1082														

Gauge No. 239				Depth 2822'				Clock No. 3228'				12 hour				Minutes							
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.	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.	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.		
0	.000	41		.000	80	.000	86	.000	117	.000	117	.000	117										
1	.0541*	50		.0203	714	.0676**	92	.0333***	848														
2	.1015	56		.0407	904	.1148	97	.0533	927														
3	.1489	63		.0610	969	.1621	103	.0733	970														
4	.1963	69		.0813	1007	.2094	107	.0932	998														
5	.2436	75		.1017	1033	.2567	113	.1132	1019														
6	.2910	80		.1220	1055	.3040	117	.1332	1035														
7				.1423	1070			.1532	1047														
8				.1627	1082			.1731	1058														
9				.1830	1093			.1931	1066														
10				.2033	1103			.2131	1074														
11				.2237	1111			.2331	1080														
12				.2440	1118			.2531	1087														
13				.2643	1124			.2730	1092														
14				.2847	1129			.2930	1097														
15				.3050	1133			.3130	1102														
Reading Interval 7				3				7				3				Minutes							

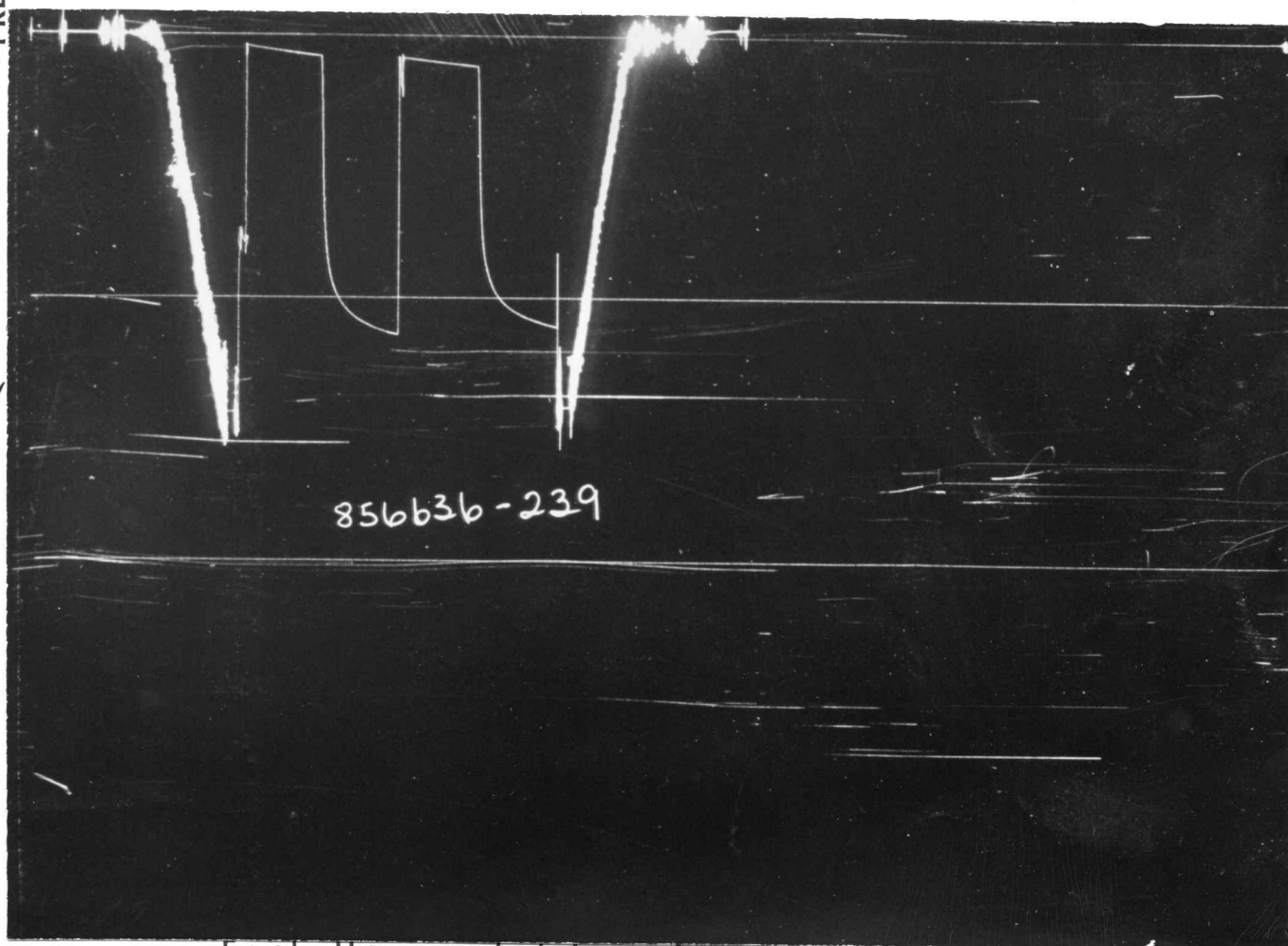
REMARKS:		* = 8 minutes ** = 10 minutes *** = 5 minutes.	
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Total Depth				2826'



↑
PRESSURE

TIME →



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