

Flow Time	1st 7 Min.	2nd 60 Min.	Date	5-29-63	Ticket Number	330666 S
Closed In Press. Time	1st 10 Min.	2nd 15 Min.	Kind of Job	Open hole test	Halliburton District	El Dorado
Pressure Readings	Field	Office Corrected	Tester	Mr. Gasperson	Witness	Mr. Hess
Depth Top Gauge	2737 Ft.	NO Blanked Off	Drilling Contractor	Blackstone Drilling Incorporated		
BT. P.R.D. No.	538	12 Hour Clock	Elevation	1310'	Top Packer	-
Initial Hydro Mud Pressure	1398	1363	Total Depth	2752'	Bottom Packer	2735'
Initial Closed in Pres.	699	703	Interval Tested	2735'-2752'	Formation Tested	Mississippi
Initial Flow Pres.	9	1 9 2 25	Casing or Hole Size	7 7/8"	Casing Perfs. { Top Bot.	-
Final Flow Pres.	66	1 18 2 78	Surface Choke	1"	Bottom Choke	3/4"
Final Closed in Pres.	699	700	Size & Kind Drill Pipe	4 1/2" FH	Drill Collars Above Tester	-
Final Hydro Mud Pressure	-	1349	Mud Weight	9.4	Mud Viscosity	36
Depth Cen. Gauge	2750 Ft.	YES Blanked Off	Temperature	100 °F Est. °F Actual	Anchor Size & Length	ID 3 1/2" X 17' OD 4"
BT. P.R.D. No.	536	12 Hour Clock	Depths Mea. From	Kelly Bushings	Depth of Tester Valve	2728' Ft.
Initial Hydro Mud Pres.		1415	Cushion	TYPE AMOUNT -	Depth Back Pres. Valve	- Ft.
Initial Closed in Pres.		713	Recovered	120 Feet of Oil & mud cut water	Mea. From Tester Valve	
Initial Flow Pres.	1 18 2 35		Recovered	35 Feet of Oil cut mud		
Final Flow Pres.	1 23 2 87		Recovered	Feet of		
Final Closed in Pres.		711	Recovered	Feet of		
Final Hydro Mud Pres.		1408	Oil A.P.I. Gravity	-	Water Spec. Gravity	-
Depth Bot. Gauge	Ft.	Blanked Off	Gas Gravity	-	Surface Pressure	- psi
BT. P.R.D. No.		Hour Clock	Tool Opened	6:45 A.M. P.M.	Tool Closed	8:02 A.M. P.M.
Initial Hydro Mud Pres.			Remarks Tool opened at 6:45 for a 7 minute first			
Initial Closed in Pres.			flow. Closed at 6:52 for a 10 minute initial			
Initial Flow Pres.	1 2		closed in pressure. Reopened tool at 7:02 for a			
Final Flow Pres.	1 2		60 minute second flow, fair blow throughout test.			
Final Closed in Pres.			Closed at 8:02 for a 15 minute final closed in			
Final Hydro Mud Pres.			pressure. Off bottom at 8:17 PM			

Legal Location Sec. - Twp. - Rng. SEC. 3 - 26 - 3E
 Lease Name LARABEE
 Well No. 1
 Test No. 1
 Field Area WILDCAT
 County BUTLER
 State KANSAS
 Lease Owner/Company Name GEORGE HESS
 Owner's District MC PHERSON

FORMATION TEST DATA

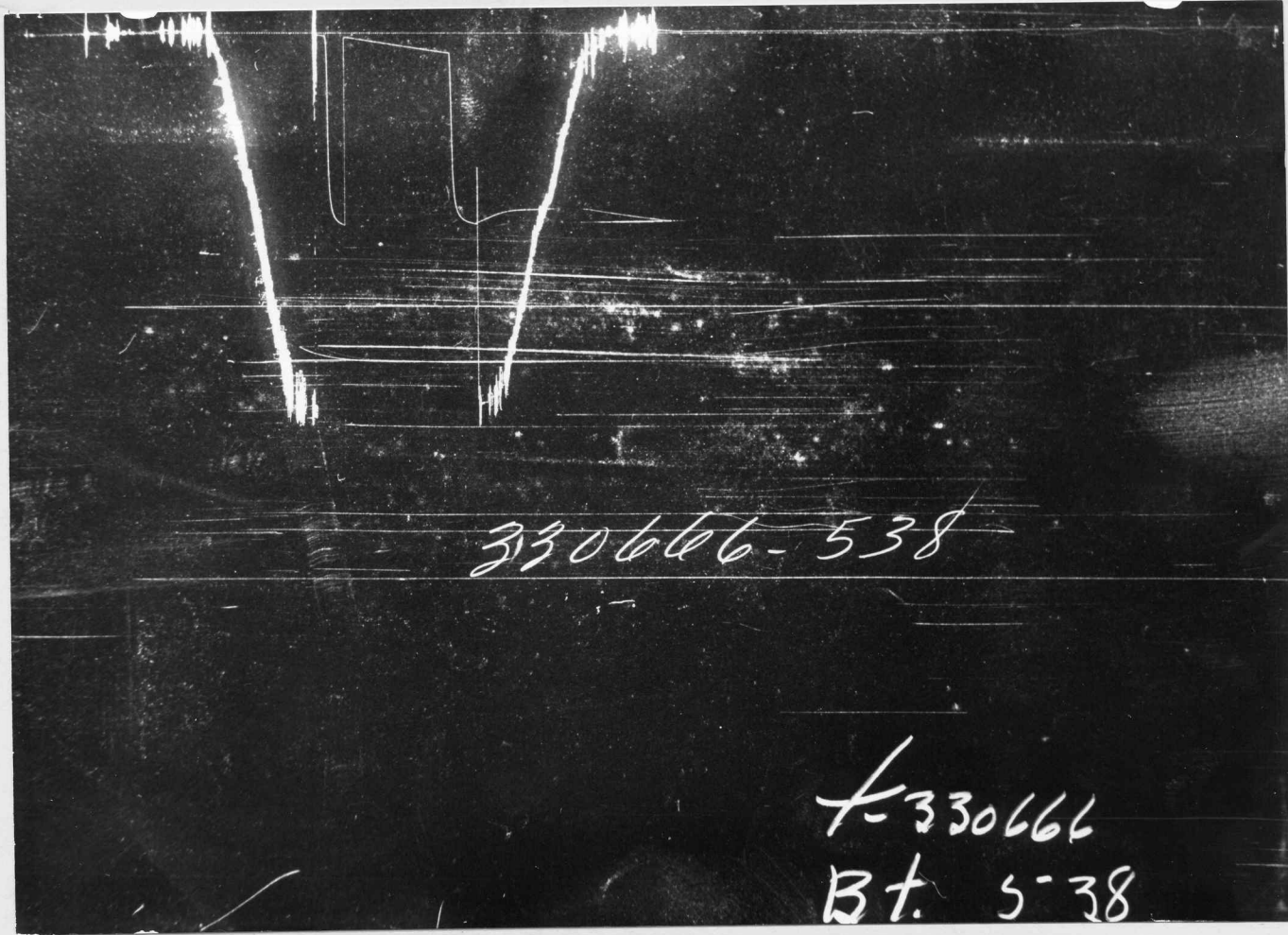
SPECIAL PRESSURE DATA

Gauge No. 538		Depth 2737		Clock 12 hour		Ticket No. 330666				
First Flow Period		Initial Closed In Pressure			Second Flow Period		Final Closed In Pressure			
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{e}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{e}$	PSIG Temp. Corr.
P ₀	.000	9	.000		18	.000	25	.000		78
P ₁	.008	11	.0077		138	.1025	35	.011		438
P ₂	.016	13	.0154		524	.2050	49	.022		613
P ₃	.024	14	.0231		624	.3075	64	.033		655
P ₄	.032	16	.0308		657	.4100	78	.044		673
P ₅	.040	18	.0385		676			.055		684
P ₆	.048		.0462		686			.066		689
P ₇	.056	14	.0539		693			.077		694
P ₈	.064	16	.0616		698			.088		696
P ₉	.072	18	.0693		702			.099		699
P ₁₀			.0770		703			.110		700

Gauge No. 536		Depth 2750		Clock 12 hour						
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{e}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{e}$	PSIG Temp. Corr.
P ₀	.000	18	.000		23	.000	35	.000		87
P ₁	.005	18	.008		522	.101	42	.0102		616
P ₂	.010	20	.016		634	.202	57	.0204		661
P ₃	.015	21	.024		639	.303	72	.0306		667
P ₄	.020	22	.032		666	.404	87	.0408		684
P ₅	.025	23	.040		686			.0510		694
P ₆	.030		.048		697			.0612		699
P ₇	.035	21	.056		704			.0714		704
P ₈	.040	22	.064		708			.0816		707
P ₉	.045	23	.072		711			.0918		710
P ₁₀			.080		713			.1020		711
Reading Interval	1.4		1			15		1.5		Minutes

REMARKS:

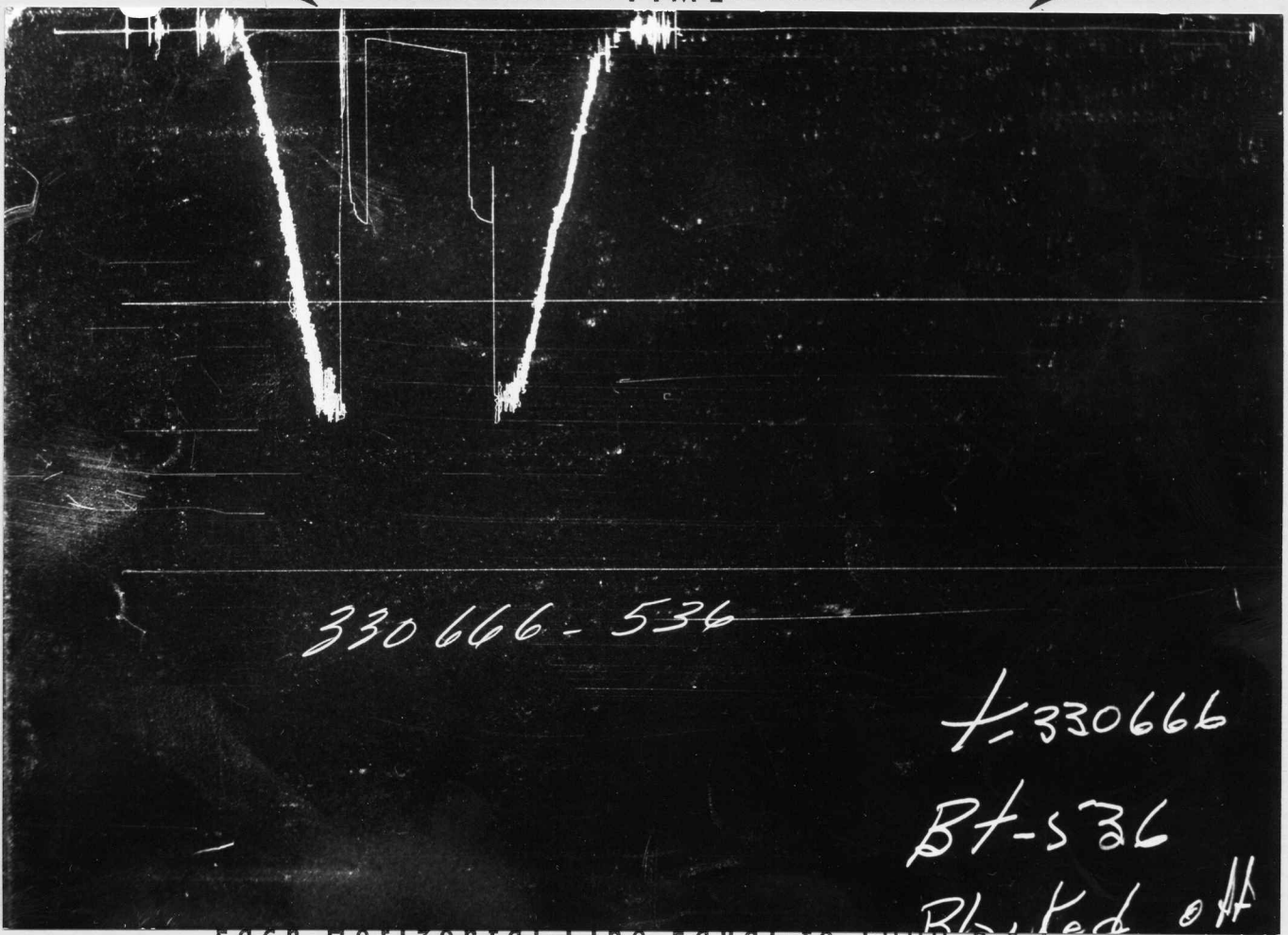
SPECIAL PRESSURE DATA



F-330666
BT. 5-38

↑
PRESSURE
↓

← TIME →



F-330666
BT-536
Bl. Ked off

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