

ROHR

Lease Name

2

Well No.

1

Test No.

BARNETT OIL COMPANY

Lease Owner/Company Name

KANSAS

Owner's District

WELL FILE

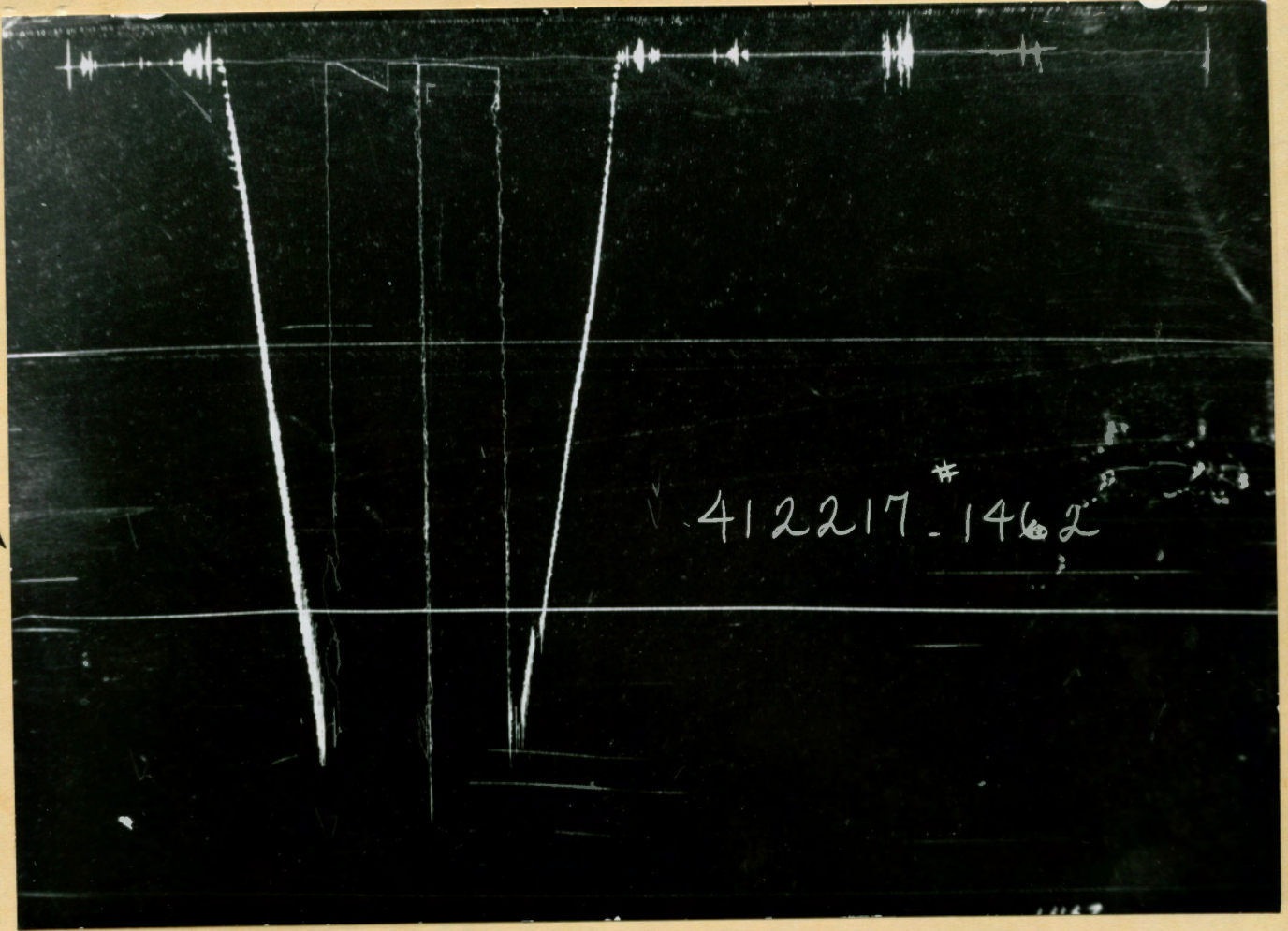


**Halliburton**  
 COMPANY

**Your.....**

**Formation Testing Service Report**

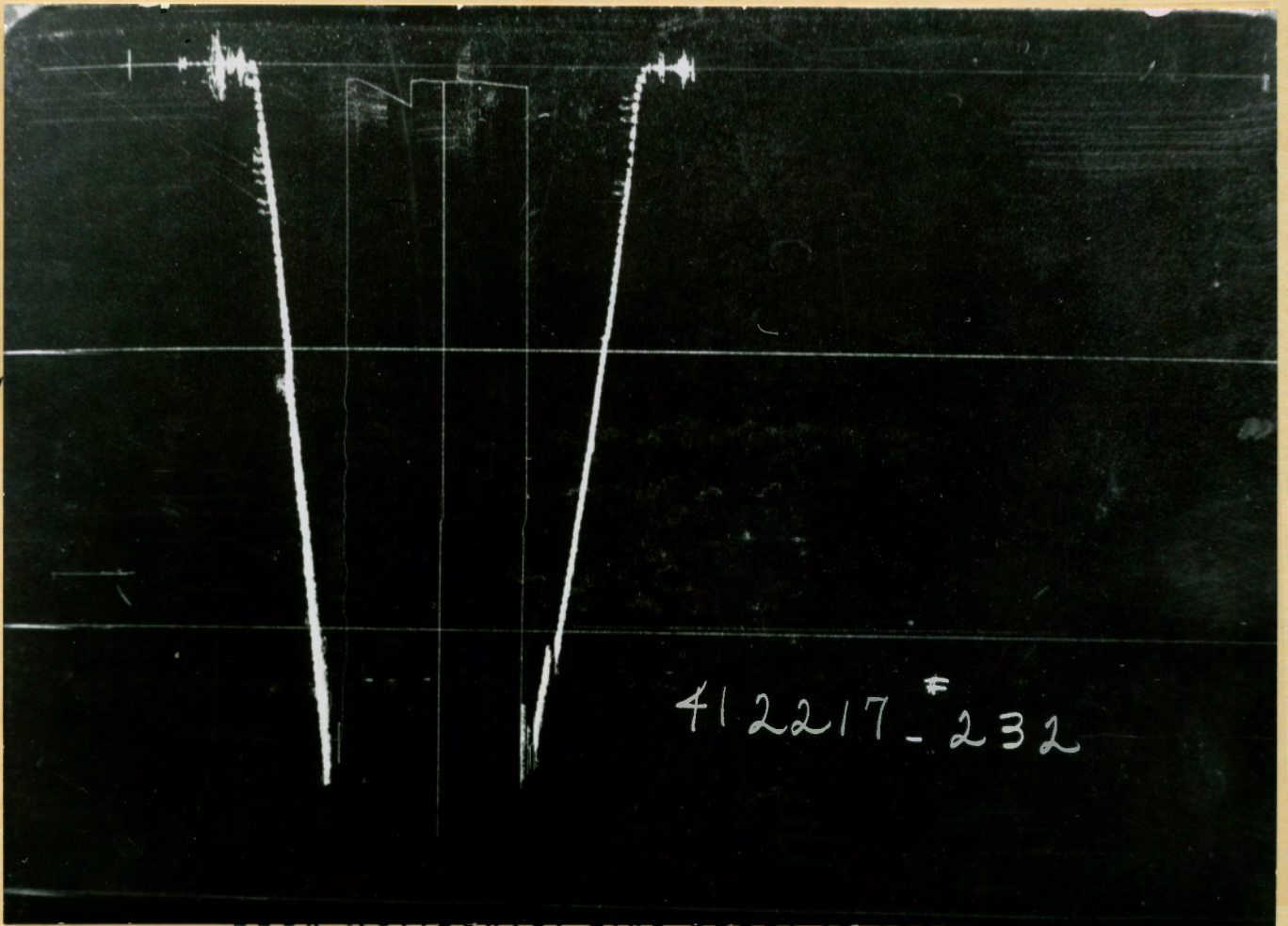
↑  
PRESSURE  
↓



#  
412217-1462

← TIME →

↑  
PRESSURE  
↓



#  
412217-232

Flow Time	1st 7 Min.	2nd 38 Min.	Date	2-9-65	Ticket Number	412217
Closed In Press. Time	1st 30 Min.	2nd 30 Min.	Kind of Job	OPEN HOLE	Halliburton District	GREAT BEND
Pressure Readings	Field	Office Corrected	Tester	JACK WALKER	Witness	MR. GOULD
Depth Top Gauge	4263 Ft.	Blanked Off no	Drilling Contractor	K & E DRILLING COMPANY		RM LC
BT. P.R.D. No.	1462	12 Hour Clock	Elevation	2192'	Top Packer	4265'
Initial Hydro Mud Pressure	2389	2404	Total Depth	4328'	Bottom Packer	4270'
Initial Closed in Pres.	107	107	Interval Tested	4270' - 4328'	Formation Tested	Mississippi
Initial Flow Pres.	9 1 14		Casing or Hole Size	7 7/8"	Casing Perfs.	Top Bot.
Final Flow Pres.	9 1 10		Surface Choke	1"	Bottom Choke	3/4"
Final Closed in Pres.	36	31	Size & Kind Drill Pipe	4 1/2" FH	Drill Collars Above Tester	none
Final Hydro Mud Pressure	2371	2404	Mud Weight	-	Mud Viscosity	-
Depth Cen. Gauge	Ft.	Blanked Off	Temperature	120	Anchor Size & Length	ID 2 3/8" X OD 4 1/2" 58'
BT. P.R.D. No.		Hour Clock	Depths Mea. From	Kelly Bushing	Depth of Tester Valve	4260 Ft.
Initial Hydro Mud Pres.			Cushion	none	Depth Back Pres. Valve	- Ft.
Initial Closed in Pres.			Recovered	15	Feet of drilling mud.	
Initial Flow Pres.	1		Recovered		Feet of	
Final Flow Pres.	1		Recovered		Feet of	
Final Closed in Pres.			Recovered		Feet of	
Final Hydro Mud Pres.			Oil A.P.I. Gravity		Water Spec. Gravity	
Depth Bot. Gauge	4326 Ft.	Blanked Off yes	Gas Gravity		Surface Pressure	psi
BT. P.R.D. No.	232	12 Hour Clock	Tool Opened	1:15	A.M. Tool Closed	3:00
Initial Hydro Mud Pres.	2388	2434	Remarks	Tool opened for a 7 minute first flow with a		
Initial Closed in Pres.	36	148		weak blow. Closed tool for a 30 minute initial		
Initial Flow Pres.	36 1 53			closed in pressure. Reopened tool for a 38 minute		
Final Flow Pres.	36 1 53			second flow with a weak blow. Flush tool. Closed		
Final Closed in Pres.	81	74		tool for a 30 minute final closed in pressure.		
Final Hydro Mud Pres.	2370	2434				

ROHR  
 Legal Location Sec. - Typ. - Rng. 26 20 22  
 Lease Name  
 Well No. 1  
 Test No.  
 Field Area  
 BARNETT OIL COMPANY  
 Lease Owner/Company Name  
 County NESS  
 State KANSAS  
 Owner's District

FORMATION TEST DATA

5

ROHR

Lease Name

2

Well No.

2

Test No.

BARNETT OIL COMPANY

Lease Owner/Company Name

KANSAS

Owner's District

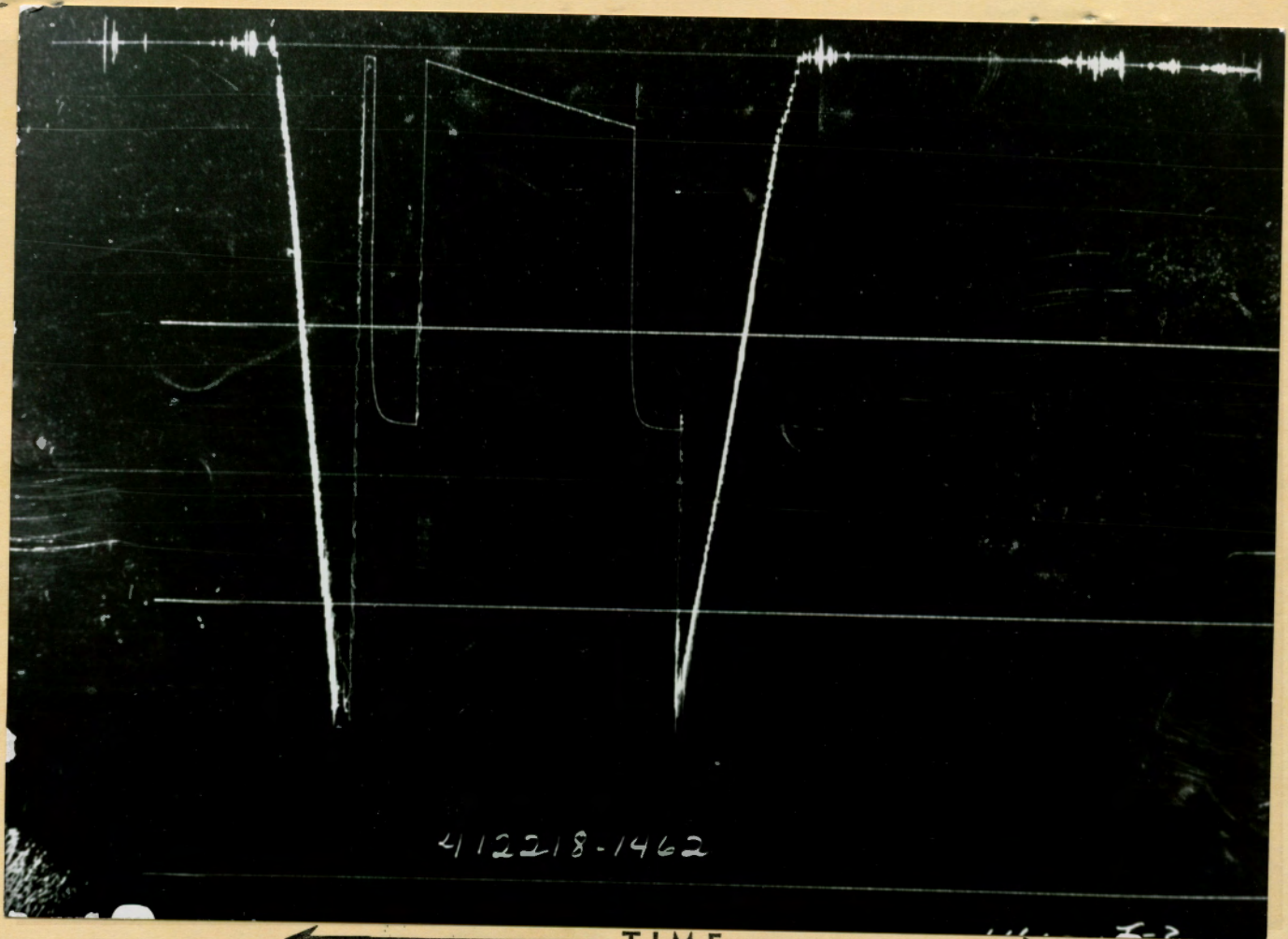
WELL FILE



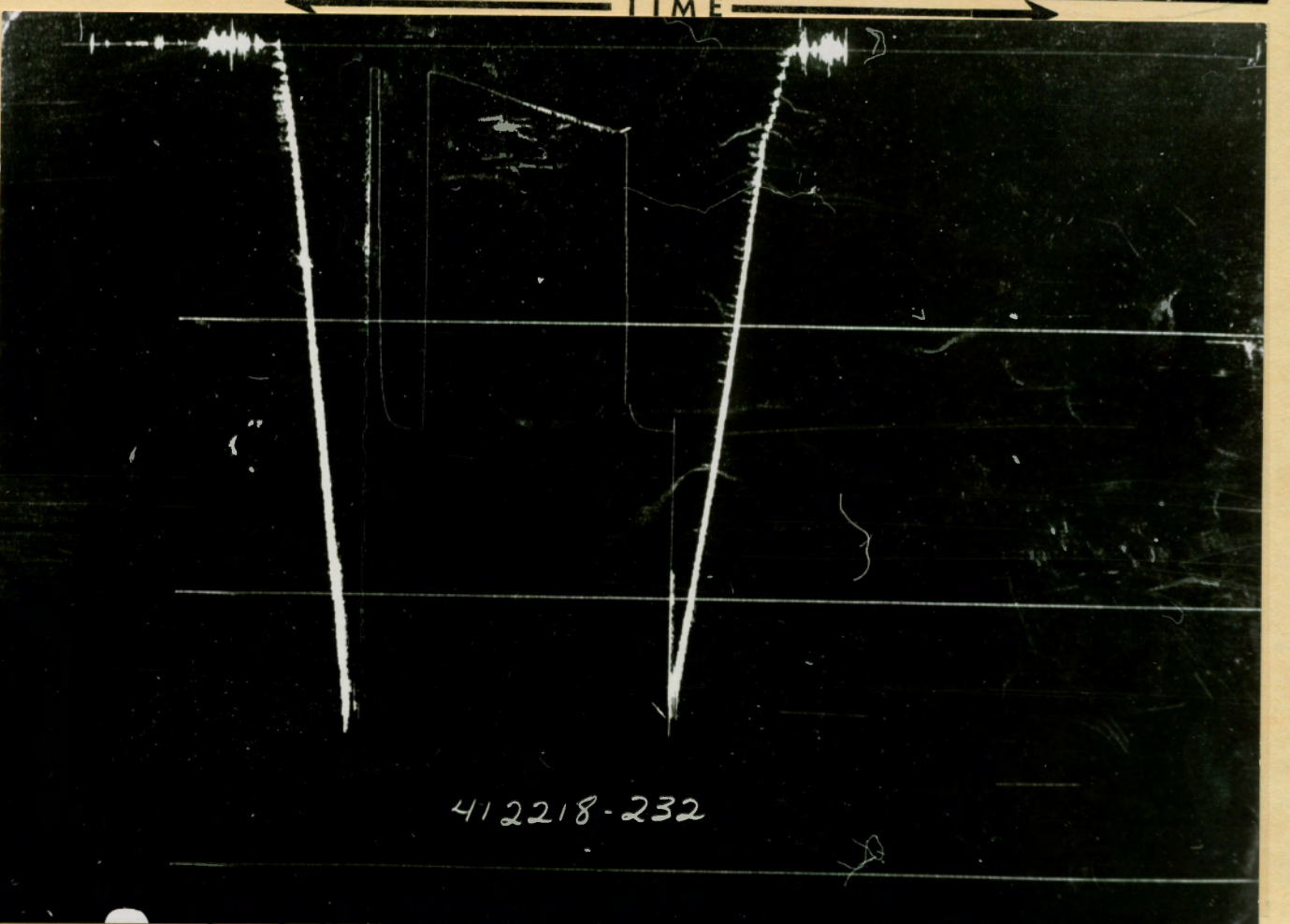
Your.....

*Formation Testing Service Report*

PRESSURE



PRESSURE



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

Flow Time	1st 5	Min.	2nd 120	Min.	Date	2-10-65	Ticket Number	412218 - S	
Closed In Press. Time	1st 30	Min.	2nd 30	Min.	Kind of Job	OPEN HOLE	Halliburton District	GREAT BEND	
Pressure Readings	Field		Office Corrected		Tester	MR. WALKER	Witness	MR. GOULD	
Depth Top Gauge	4260	Ft.	NO	Blanked Off	Drilling Contractor	K & E DRILLING COMPANY	IC		
BT. P.R.D. No.	1462		12	Hour Clock	Elevation	2192'	Top Packer	4261'	
Initial Hydro Mud Pressure	2380		2324		Total Depth	4334'	Bottom Packer	4266'	
Initial Closed in Pres.	1346		1352		Interval Tested	4266' - 4334'	Formation Tested	MISSISSIPPI	
Initial Flow Pres.	27	1	39		Casing or Hole Size	7 7/8"	Casing Perfs.	Top	
	54	2	48					Bot.	-
Final Flow Pres.	45	1	44		Surface Choke	1"	Bottom Choke	3/4"	
	278	2	273						
Final Closed in Pres.	1328		1350		Size & Kind Drill Pipe	2151' FLEX WT. 4 1/2" F.H.	Drill Collars Above Tester	I.D. - LENGTH -	
Final Hydro Mud Pressure	2362		2292		Mud Weight	10.1	Mud Viscosity	55	
Depth Cen. Gauge		Ft.		Blanked Off	Temperature	120	*F Est.	Anchor Size	ID 2 3/8"
							*F Actual	& Length	OD 4 1/2" X 68'
BT. P.R.D. No.				Hour Clock	Depths Mea. From	KELLY BUSHINGS	Depth of Tester Valve	4258' Ft.	
Initial Hydro Mud Pres.					Cushion	TYPE AMOUNT		Depth Back Pres. Valve Ft.	
						-			-
Initial Closed in Pres.					Recovered	492	Feet of	Watery mud	
Initial Flow Pres.					Recovered			Feet of	
Final Flow Pres.					Recovered			Feet of	
Final Closed in Pres.					Recovered			Feet of	
Final Hydro Mud Pres.					Oil A.P.I. Gravity	-	Water Spec. Gravity	-	
Depth Bot. Gauge	4330	Ft.	YES	Blanked Off	Gas Gravity	-	Surface Pressure	- psi	
BT. P.R.D. No.	232		12	Hour Clock	Tool Opened	2:05	A.M. P.M.	Tool Closed 5:10 A.M. P.M.	
Initial Hydro Mud Pres.	2388		2360		Remarks	Opened tool for 5 minute 1st flow with fair			
Initial Closed in Pres.	1380		1395		blow. Closed tool for 30 minute initial closed in				
Initial Flow Pres.	63	1	86		pressure. Reopened tool for 120 minute 2nd flow				
	72	2	99		with weak blow for 70 minutes increasing to good				
Final Flow Pres.	72	1	88		blow. Closed tool for 30 minute final closed in				
	298	2	314		pressure.				
Final Closed in Pres.	1371		1390						
Final Hydro Mud Pres.	2370		2308						

## FORMATION TEST DATA

Legal Location Sec. - Typ. - Rng. SEC. 26 - 20 - 22  
 Lease Name **ROHR**  
 Well No. **2**  
 Test No. **2**  
 Field Area  
 County **NESS**  
 State **KANSAS**  
 Lease Owner/Company Name **BARNETT OIL COMPANY**  
 Owner's District **KANSAS**

Gauge No. 1462		Depth 4260'			Clock 12 hour		Ticket No. 412218				
First Flow Period		Initial Closed In Pressure			Second Flow Period		Final Closed In Pressure				
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{\theta}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\theta}{\theta}$	PSIG Temp. Corr.	
P <sub>0</sub>	.000	39	.000		44	.000	48	.000		273	
P <sub>1</sub>	.0078	36	.0199		1165	.1407	84	.0211		1236	
P <sub>2</sub>	.0156	38	.0398		1284	.2814	126	.0422		1307	
P <sub>3</sub>	.0234	39	.0597		1321	.4221	165	.0633		1331	
P <sub>4</sub>	.0312	41	.0796		1336	.5628	201	.0844		1341	
P <sub>5</sub>	.0390	44	.0995		1343	.7035	240	.1055		1345	
P <sub>6</sub>		30	.1194		1348	.8440	273	.1266		1347	
P <sub>7</sub>		39	.1393		1350			.1477		1350	
P <sub>8</sub>		41	.1592		1351			.1688		1350	
P <sub>9</sub>		44	.1791		1352			.1899		1350	
P <sub>10</sub>			.1990		1352			.2110		1350	
Gauge No. 232		Depth 4330'			Clock 12 hour						
P <sub>0</sub>	.000	86	.000		88	.000	99	.000		314	
P <sub>1</sub>	.0068	83	.020		892	.1338	128	.0211		1294	
P <sub>2</sub>	.0136	82	.040		1292	.2676	169	.0422		1333	
P <sub>3</sub>	.0204	84	.060		1356	.4014	209	.0633		1364	
P <sub>4</sub>	.0272	86	.080		1376	.5352	247	.0844		1377	
P <sub>5</sub>	.0340	88	.100		1386	.6640	283	.1055		1383	
P <sub>6</sub>		82	.120		1391	.8030	314	.1266		1385	
P <sub>7</sub>		84	.140		1393			.1477		1387	
P <sub>8</sub>		86	.160		1394			.1688		1389	
P <sub>9</sub>		88	.180		1395			.1899		1390	
P <sub>10</sub>			.200		1395			.2110		1390	
Reading Interval 1					3		20		3		Minutes
REMARKS:											

**SPECIAL PRESSURE DATA**