

ADAMS

Lease Name

1-32

Well No.

1

Test No.

HORIZON OIL COMPANY

Lease Owner/Company Name

KANSAS

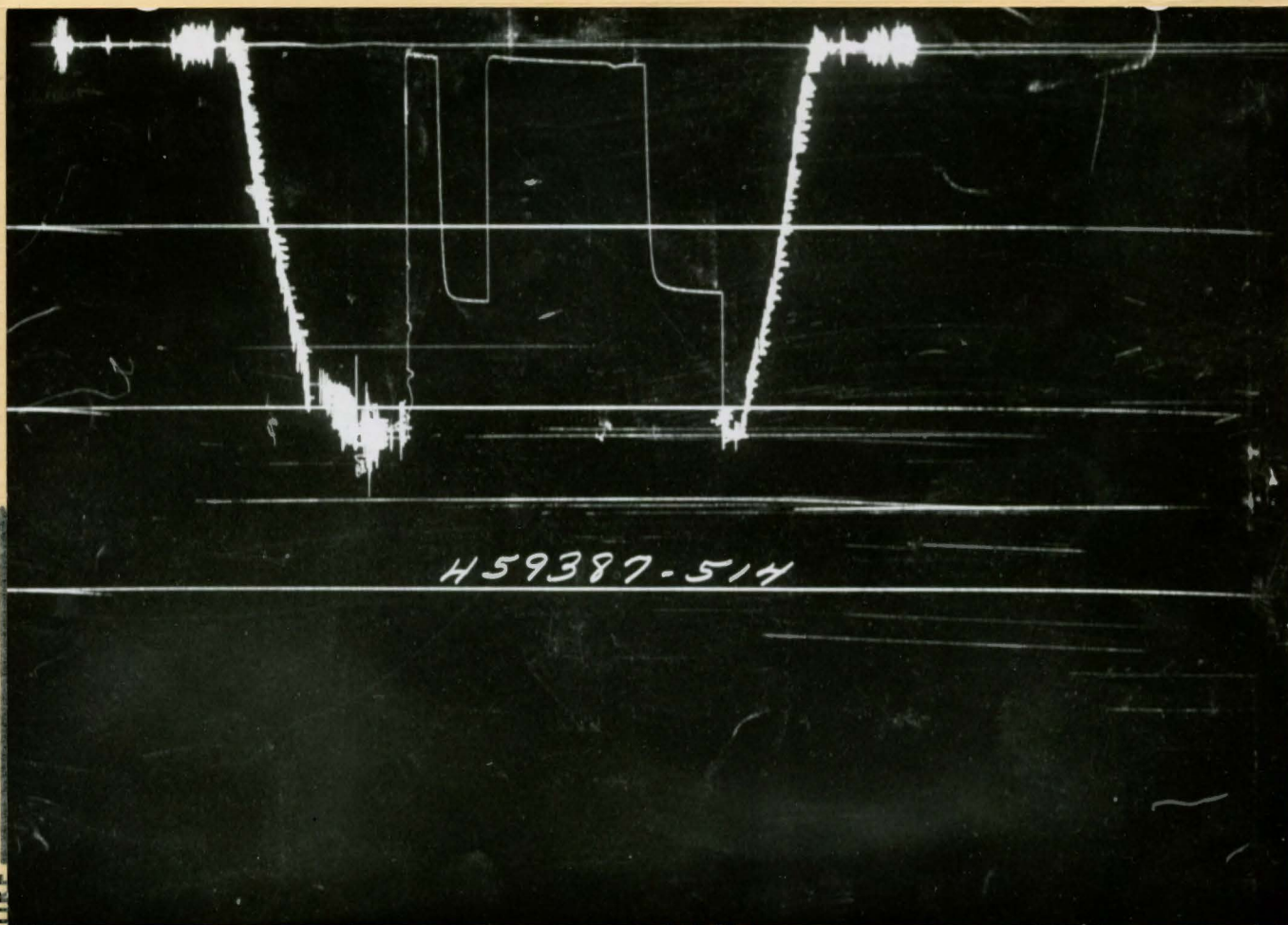
Owner's District

1576



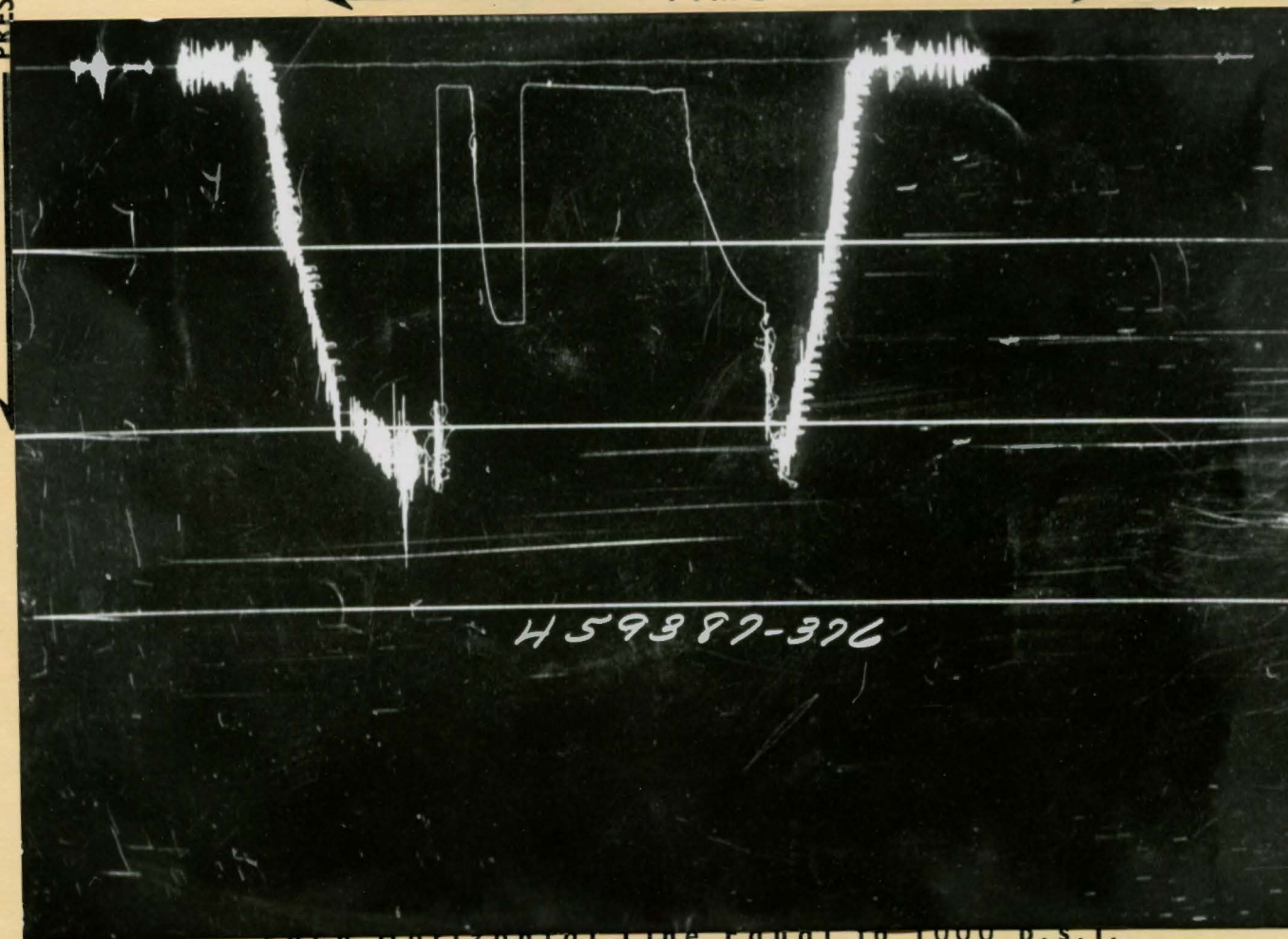
Your.....

Formation Testing Service Report



PRESSURE

TIME



Each horizontal line equal to 1000 p.s.i.

Flow Time	1st 15	Min.	2nd 90	Min.	Date	7-11-66	Ticket Number	459387	S
Closed In Press. Time	1st 30	Min.	2nd 45	Min.	Kind of Job	OPEN HOLE	Halliburton District	LIBERAL	
Pressure Readings	Field		Office Corrected		Tester	REECE	Witness	BOSCHECKER	
Depth Top Gauge	4370	Ft.	no	Blanked Off	Drilling Contractor	MORAN BROTHERS	SS		
BT. P.R.D. No.	514		12	Hour Clock	Elevation	2635' KB	Top Packer	4372'	
Initial Hydro Mud Pressure	2116		2169		Total Depth	4470'	Bottom Packer	4377'	
Initial Closed in Pres.	1403		1420		Interval Tested	4377' - 4470'	Formation Tested	TORANTO	
Initial Flow Pres.	43	1	49		Casing or Hole Size	7 7/8"	Casing Perfs.	Top Bot.	
Final Flow Pres.	58	2	112		Surface Choke	1"	Bottom Choke	5/8"	
Final Closed in Pres.	1389		1368		Size & Kind Drill Pipe	4 1/2" X H	Drill Collars Above Tester	I.D. - LENGTH 3" X 60'	
Final Hydro Mud Pressure	2116		2159		Mud Weight	9.7	Mud Viscosity	37	
Depth Cen. Gauge		Ft.		Blanked Off	Temperature	104 107	*F Est. *F Actual	Anchor Size & Length	ID 2 3/8" 24' OD 5" X
BT. P.R.D. No.				Hour Clock	Depths Meo. From	KELLY BUSHING	Depth of Tester Valve	4357'	Ft.
Initial Hydro Mud Pres.					TYPE	AMOUNT	Depth Back Pres. Valve	4352'	Ft.
Initial Closed in Pres.					Cushion	-	gas cut mud with oil specks		
Initial Flow Pres.		1			Recovered	120	Feet of		
Final Flow Pres.		2			Recovered	90	Feet of	watery gas cut mud	
Final Closed in Pres.		1			Recovered		Feet of		
Final Hydro Mud Pres.		2			Recovered		Feet of		
Depth Bot. Gauge	4466	Ft.	yes	Blanked Off	Oil A.P.I. Gravity		Water Spec. Gravity		
BT. P.R.D. No.	376		12	Hour Clock	Gos Gravity		Surface Pressure		psi
Initial Hydro Mud Pres.	2087		2216		Tool Opened	9:25 pm	A.M. P.M.	Tool Closed	10:50 pm A.M. P.M.
Initial Closed in Pres.	1403		1434		Remarks	Tool opened for 15 minute first flow with			
Initial Flow Pres.	57	1	122		a very good blow, gas to surface in 7 minutes. Gas				
Final Flow Pres.	72	2	161		gauged in 15 minutes 221 MCF/GAS PER DAY. Closed				
Final Closed in Pres.	1346		1340		for 30 minute initial closed in pressure. Reopened				
Final Hydro Mud Pres.	2087		2190		for 90 minutes second flow, gas gauged 310 MCF: 15 minutes 303 MCF: 30 minutes 290 MCF: 45 minutes 303 MCF: 60 minutes 303 MCF: 75 minutes 303 MCF: 90 minutes 303 MCF. Closed for 45 minute final closed in pressure.				

FORMATION TEST DATA

ADAMS

Lessee Name

1-32

Well No.

Test No.

HORIZON OIL COMPANY

County

MEADE

State KANSAS

Owner's District

19

Gauge No. 514		Depth 4370'		Clock 12		hour		Ticket No. 459387		
First Flow Period			Initial Closed In Pressure			Second Flow Period		Final Closed In Pressure		
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \phi}{\phi}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t + \phi}{\phi}$	PSIG Temp. Corr.
P ₀	.000	49	.000		66	.000	112	.000		105
P ₁	.0232	50	.0195		1104	.1018	76	.0331		1248
P ₂	.0464	58	.0390		1363	.2036	84	.0662		1329
P ₃	.0696	65	.0585		1399	.3054	91	.0993		1346
P ₄	.0928	63	.0780		1407	.4072	95	.1324		1355
P ₅	.116	66	.0975		1413	.5090	114	.1655		1360
P ₆			.1170		1416	.611	105	.1986		1362
P ₇			.1365		1417			.2317		1365
P ₈			.1560		1419			.2648		1366
P ₉			.1755		1420			.298		1368
P ₁₀			.195		1420					

Gauge No. 376			Depth 4466'			Clock 12		hour		
P ₀	.000	122	.000		126	.000	161	.000		154
P ₁	.024	119	.020		673	.1048	122	.0338		596
P ₂	.048	125	.040		977	.2096	129	.0676		765
P ₃	.072	125	.060		1247	.3144	135	.1014		900
P ₄	.096	125	.080		1377	.4192	141	.1352		1029
P ₅	.120	126	.100		1430	.5240	162	.1690		1137
P ₆			.120		1440	.629	154	.2028		1217
P ₇			.140		1439			.2366		1276
P ₈			.160		1437			.2704		1317
P ₉			.180		1436			.304		1340
P ₁₀			.200		1434					
Reading Interval 3			3			15		5 Minutes		

REMARKS:

SPECIAL PRESSURE DATA

19

Gas Production

B.T. Gauge Numbers			514	376	Ticket Number		459387
Initial Hydrostatic			2169	2216	Elevation		2635 ft.
Final Hydrostatic			2159	2190	Production Rate	Initial	- m cu. ft.
1st Flow	Initial	Time - - - -	49	122		Final	303 m cu. ft.
	Final	15	66	126	Hole Size		7 7/8 in.
Initial Closed In Pressure		30	1420	1434	Footage Tested Net		16* ft
2nd Flow	Initial	- - - -	112	161	Mud Weight		9.7 lbs. gal.
	Final	90	105	154	Gas Viscosity		0.016 cp
Final Closed In Pressure		45	1368	1340	Gas Gravity		0.7* —
Extrapolated Static Pressure	Initial		-	-	Gas Compressibility		0.805* —
	Final		1392	-	Temp. °F		107
Slope Psi ² /cycle	Initial		-	-			
	Final		1346	-			

Remarks: *Net pay of 16 feet and 0.7 gravity gas as reported when calculation was requested.

SUMMARY

BT Gauge Number
Depth

514/4370'

BT Gauge Number
Depth

Product	Equation	Initial	Final	Initial	Final	Units
Transmissability	$\frac{Kh}{\mu} = \frac{1637 Q_r ZT}{m}$		1797.54			md. ft. cp
Theoretical Flow Capacity	$Kh = \frac{Kh}{\mu} \mu$		28.76			md. ft.
Average Effective Permeability	$K = \frac{Kh}{h}$		-			md.
	$K_1 = \frac{Kh}{h_1}$		1.798			md
Indicated Flow Capacity	$(Kh)_2 = \frac{3200 Q_r \mu ZT \log(0.472 b/r_w)}{P_s^2 - P_r^2}$		4.90			md. ft.
Damage Ratio	$DR = \frac{\text{Thea. Flow Cap}}{\text{Indicated Flow Cap}} \frac{Kh}{(Kh)_2}$		5.87			—
Indicated Flow Rate	$OF_1 = \frac{Q_r}{P_s^2 - P_r^2} \frac{P_s^2}{P_r^2} \text{ Max.}$		304.7			MCFD
	$OF_2 = \frac{Q_r}{\sqrt{P_s^2 - P_r^2}} \frac{P_s}{P_r} \text{ Min.}$		303.9			MCFD
Theoretical Potential Rate	$OF_3 = OF_1 DR \text{ Max.}$		1788.2			MCFD
	$OF_4 = OF_2 DR \text{ Min.}$		1783.			MCFD
Approx. Radius of Investigation	$b \approx \sqrt{Kt} \text{ or } \sqrt{Kt_0}$		-			ft.
	$b_1 \approx \sqrt{K_1 t} \text{ or } \sqrt{K_1 t_0}$		14.06			ft.
Potentiometric Surface *	$\text{Pot.} = (EI - GD) + (2.319Ps)$		1493.			ft

NOTICE: These calculations are based upon information furnished by you and taken from Drill Stem Test pressure charts, and are furnished you for your information. In furnishing such calculations and evaluations based thereon, Halliburton is merely expressing its opinion. You agree that Halliburton makes no warranty express or implied as to the accuracy of such calculations or opinions, and that Halliburton shall not be liable for any loss or damage, whether due to negligence or otherwise, in connection with such calculations and opinions.

Gas Production

B.T. Gauge Numbers			514	376	Ticket Number		459387
Initial Hydrostatic			PRESSURE 2169	PRESSURE 2216	Elevation		2635 ft.
Final Hydrostatic			2159	2190	Production Rate	Initial —	m cu. ft.
1st Flow	Initial	— — — —	49	122		Final	303
	Final	15	66	126	Hole Size		7 7/8 in.
Initial Closed In Pressure		30	1420	1434	Footage Tested	Net	16* ft
2nd Flow	Initial	— — — —	112	161	Mud Weight		9.7 lbs. gal.
	Final	90	105	154	Gas Viscosity		0.016 cp
Final Closed In Pressure		45	1368	1340	Gas Gravity		0.7* —
Extrapolated Static Pressure	Initial	—	—	—	Gas Compressibility		0.805* —
	Final	—	1392	—	Temp. °F		107
Slope Psi ² /cycle	Initial	—	—	—			
	Final	—	1346	—			

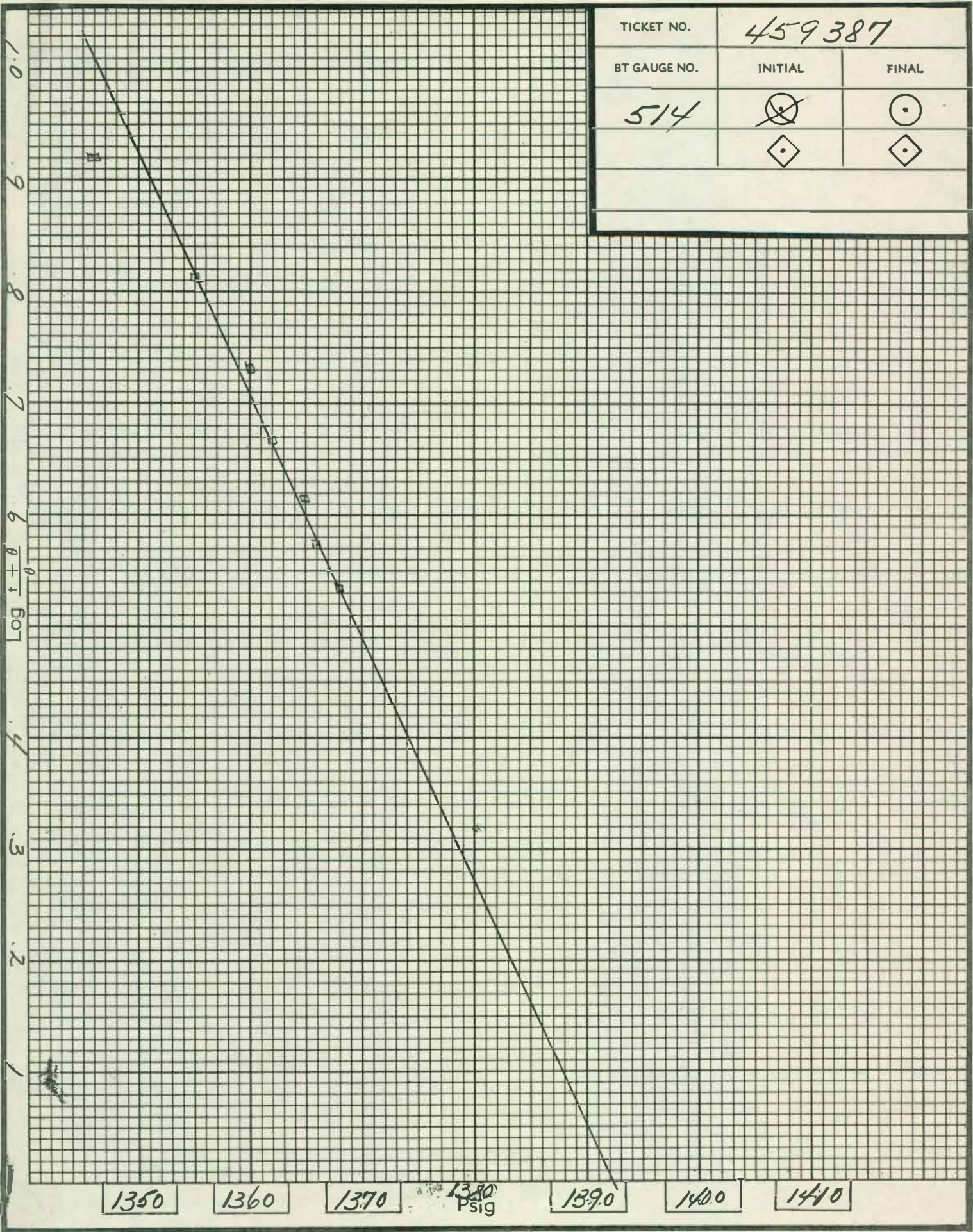
Remarks: *Net pay of 16 feet and 0.7 gravity gas as reported when calculation was requested.

SUMMARY

		BT Gauge Number	514/4370'	BT Gauge Number		
		Depth		Depth		
Product	Equation	Initial	Final	Initial	Final	Units
Transmissability	$\frac{Kh}{\mu} = \frac{1637 Q_g ZT}{m}$		1797.54			md. ft. cp
Theoretical Flow Capacity	$Kh = \frac{Kh}{\mu} \mu$		28.76			md. ft.
Average Effective Permeability	$K = \frac{Kh}{h}$		—			md.
Indicated Flow Capacity	$(Kh)_2 = \frac{3200 Q_g \mu ZT \log(0.472 b/r_w)}{P_s^2 - P_r^2}$		1.798			md. ft.
Damage Ratio	$DR = \frac{\text{Theo. Flow Cap}}{\text{Indicated Flow Cap}} \frac{Kh}{(Kh)_2}$		4.90			—
Indicated Flow Rate	$OF_1 = \frac{Q_g P_s^2}{P_s^2 - P_r^2} \text{ Max.}$		304.7			MCFD
	$OF_2 = \frac{Q_g P_s}{\sqrt{P_s^2 - P_r^2}} \text{ Min.}$		303.9			MCFD
Theoretical Potential Rate	$OF_3 = OF_1 DR \text{ Max.}$		1788.2			MCFD
	$OF_4 = OF_2 DR \text{ Min.}$		1783.			MCFD
Approx. Radius of Investigation	$b \approx \sqrt{Kt} \text{ or } \sqrt{Kt_0}$		—			ft
	$b_1 \approx \sqrt{K_1 t} \text{ or } \sqrt{K_1 t_0}$		14.06			ft
Potentiometric Surface *	$Pot. = (EI - GD) + (2.319 Ps)$		1493.			ft

NOTICE: These calculations are based upon information furnished by you and taken from Drill Stem Test pressure charts, and are furnished you for your information. In furnishing such calculations and evaluations based thereon, Halliburton is merely expressing its opinion. You agree that Halliburton makes no warranty express or implied as to the accuracy of such calculations or opinions, and that Halliburton shall not be liable for any loss or damage, whether due to negligence or otherwise, in connection with such calculations and opinions.

INTERPRETATIONS AND CALCULATIONS



TICKET NO.	459387	
BT GAUGE NO.	INITIAL	FINAL
514		

EXTRAPOLATED PRESSURE GRAPH

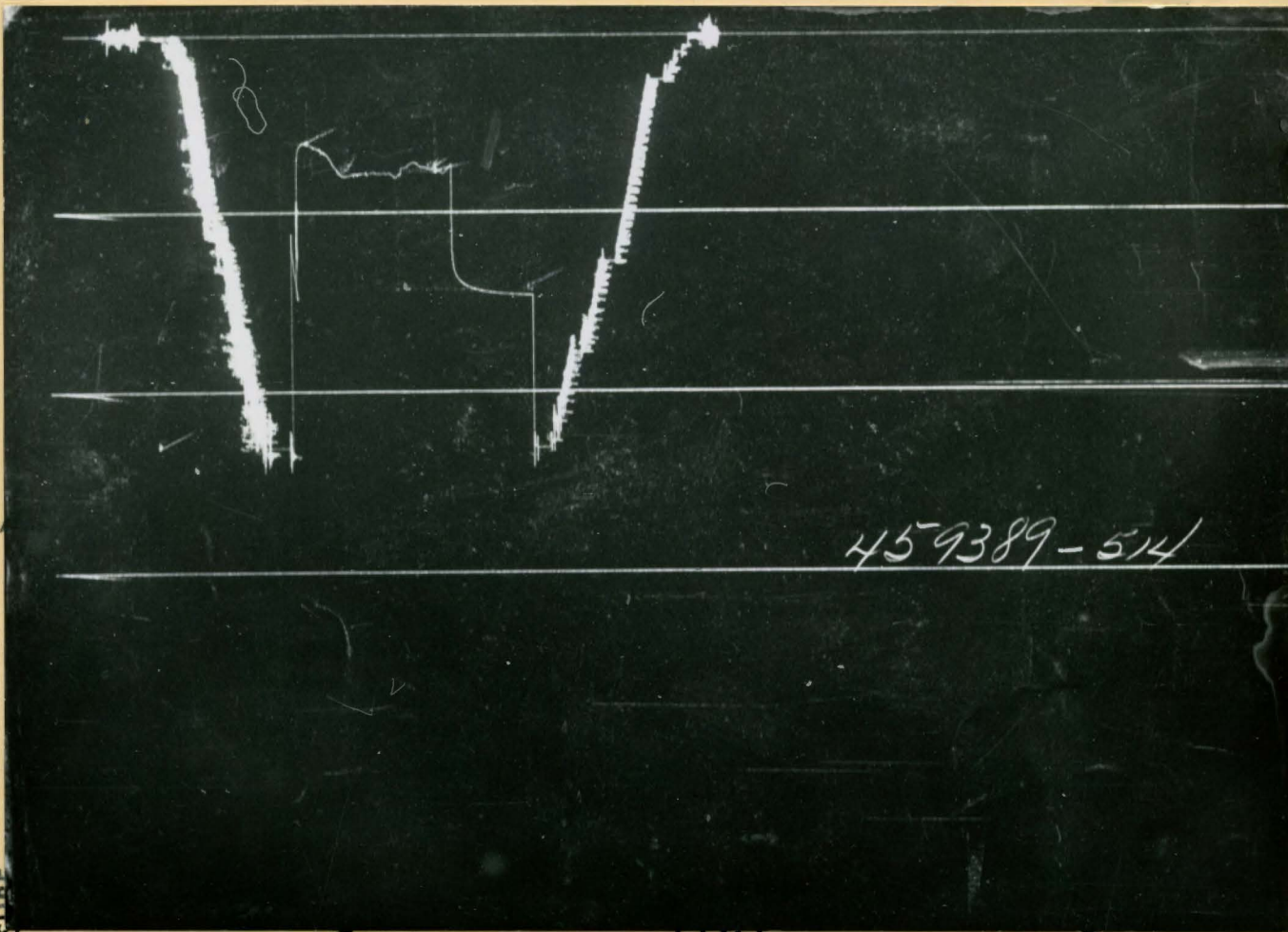
ADAMS	1-32	3	HORIZON OIL & GAS COMPANY	KANSAS
Lease Name	Well No.	Test No.	Lease Owner/Company Name	Owner's District

Test # 2, maximum.



Your.....

Formation Testing Service Report



PRESSURE

TIME



Each horizontal line equal to 1000 p.s.i.

Flow Time	1st Min.	2nd Min.	Date	7-13-66	Ticket Number	459389
Closed In Press. Time	1st Min.	2nd Min.	Kind of Job	OPEN HOLE	Halliburton District	LIBERAL
Pressure Readings	Field	Office Corrected	Tester	MR. REECE	Witness	-
Depth Top Gauge	5510 Ft.	no Blanked Off	Drilling Contractor	MORAN BROTHERS	BW	
BT. P.R.D. No.	514	12 Hour Clock	Elevation	-	Top Packer	5515'
Initial Hydro Mud Pressure	2288	2304	Total Depth	5540'	Bottom Packer	5520'
Initial Closed in Pres.			Interval Tested	5520-5540'	Formation Tested	Lansing
Initial Flow Pres.	604	1 2 647	Casing or Hole Size	7 7/8"	Casing Perfs. } Top Bot.	
Final Flow Pres.	776	1 2 728	Surface Choke	1"	Bottom Choke	5/8"
Final Closed in Pres.	1574	1455	Size & Kind Drill Pipe	4 1/2" XH	Drill Collars Above Tester	I.D. - LENGTH 2 1/4" x 58'
Final Hydro Mud Pressure	2288	2304	Mud Weight	9.6	Mud Viscosity	48
Depth Cen. Gauge		Blanked Off	Temperature	107	*F Est. Anchor Size & Length	ID 2 3/8" OD 5" X 20'
BT. P.R.D. No.		Hour Clock	Depths Mea. From	Kelly Bushing	Depth of Tester Valve	5499 Ft.
Initial Hydro Mud Pres.			TYPE AMOUNT		Depth Back Pres. Valve	5495 Ft.
Initial Closed in Pres.			Recovered		Feet of	
Initial Flow Pres.		1 2	Recovered	250	Feet of	free oil
Final Flow Pres.		1 2	Recovered	214	Feet of	water-salt
Final Closed in Pres.			Recovered		Feet of	
Final Hydro Mud Pres.			Oil A.P.I. Gravity	48.5 @98°	Water Spec. Gravity	
Depth Bot. Gauge	5539 Ft.	yes Blanked Off	Gas Gravity		Surface Pressure	psi
BT. P.R.D. No.	376	12 Hour Clock	Tool Opened	7:15 am A.M. P.M.	Tool Closed	8:45 A.M. P.M.
Initial Hydro Mud Pres.	2265	2308	Remarks	Open tool with a very good blow, gas		
Initial Closed in Pres.			in 2 mins. Gauge 1630 mcf in 5 mins.			
Initial Flow Pres.	603	1 2 623	2125 in 10 mins-2190 in 15 mins-2190 mcf.			
Final Flow Pres.	761	1 2 735	Blowing mud at 18 mins. Mud and oil in 22 min.			
Final Closed in Pres.	1576	1450	At 64 mins clean oil, gauge 5210 mcf gas			
Final Hydro Mud Pres.	2265	2308	with oil.			

Legal Location
Sec. - Twp. - Rng.

32-34-30

Lessee Name

Well No.

Test No.

Field Area

S. PLAINS

County

MEADE

State

KANSAS

HOLLAND OIL & GAS COMPANY
Lessee Owner/Company Name

KANSAS
Owner's District

FORMATION TEST DATA

* Potentiometric Surface Reference to Rotary Table When Elevation Not Given,
Fresh Water Corrected to 100° F.

ADAMS

Lease Name

1-32

Well No.

4

Test No.

HORIZON OIL COMPANY

Lease Owner/Company Name

KANSAS

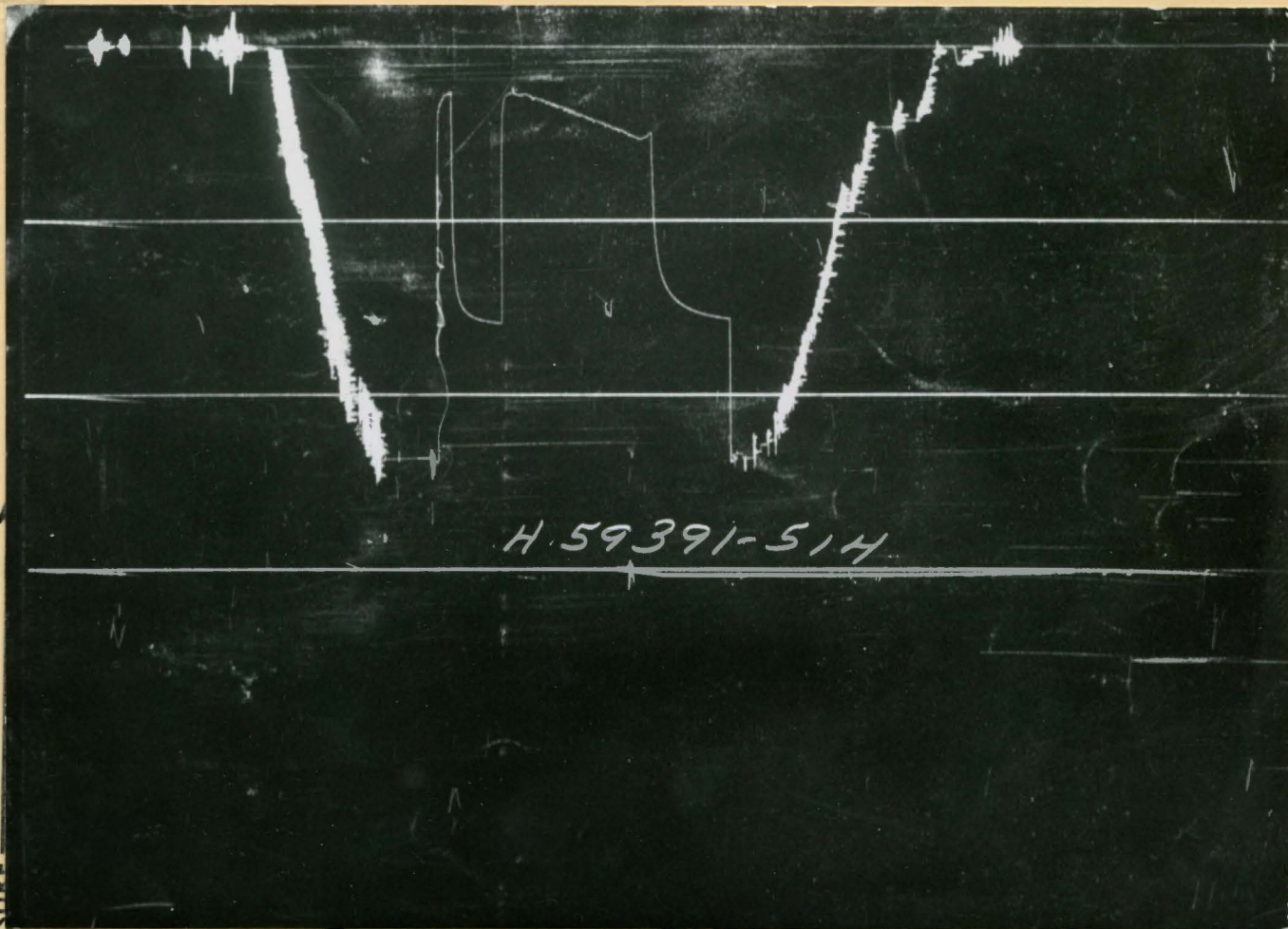
Owner's District

00
1975



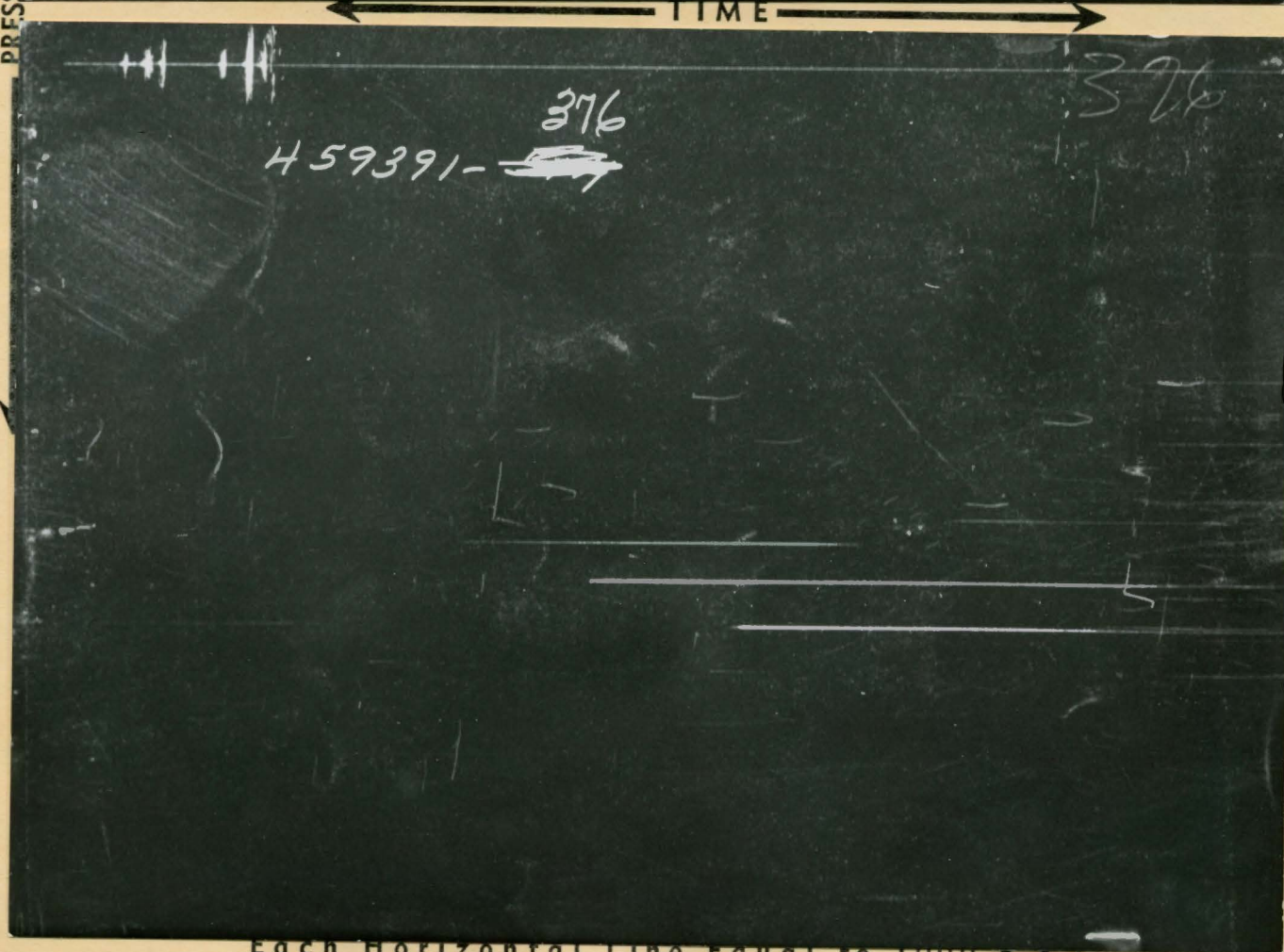
Your.....

Formation Testing Service Report



PRESSURE

TIME



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

Legal Location
Sec. - Twp. - Rng.

32-34-30

Field Area

S. PLAINS

County

MEADE

State

KANSAS

Flow Time	1st Min. 10	2nd Min. 85	Date	7-16-66	Ticket Number	459391 S
Closed In Press. Time	1st Min. 30	2nd Min. 45	Kind of Job	OPEN HOLE	Halliburton District	LIBERAL
Pressure Readings	Field	Office Corrected	Tester	REECE	Witness	MR. BOSEEKER
Depth Top Gauge	4788 Ft.	Blanked Off no	Drilling Contractor	MORAN BROTHERS	SS	
BT. P.R.D. No.	514	12 Hour Clock	Elevation	-	Top Packer	4793'
Initial Hydro Mud Pressure	2373	2369	Total Depth	4835'	Bottom Packer	4798'
Initial Closed in Pres.	1588	1595	Interval Tested	4798' - 4835'	Formation Tested	LANSING
Initial Flow Pres.	274	1	379	Casing or Hole Size	7 7/8"	Casing Perfs. { Top Bot.
Final Flow Pres.	504	2	501	Surface Choke	1"	Bottom Choke 5/8"
Final Closed in Pres.	1574	1568	Size & Kind Drill Pipe	4 1/2" X H	Drill Collars Above Tester	I.D. - LENGTH 2 1/4" X 56'
Final Hydro Mud Pressure	2373	2369	Mud Weight	9.3	Mud Viscosity	48.5
Depth Con. Gauge		Blanked Off	Temperature	114 °F Est. 118 °F Actual	Anchor Size & Length	ID 2 3/8" OD X
BT. P.R.D. No.		Hour Clock	Depths Mea. From	KELLY BUSHING	Depth of Tester Valve	4768' Ft.
Initial Hydro Mud Pres.			Cushion		Depth Back Pres. Valve	4773' Ft.
Initial Closed in Pres.			Recovered	954 Feet of gassey oil		
Initial Flow Pres.		1	Recovered	140 Feet of water		
Final Flow Pres.		2	Recovered			
Final Closed in Pres.			Recovered			
Final Hydro Mud Pres.			Oil A.P.I. Gravity	41 @ 102°	Water Spec. Gravity	
Depth Bot. Gauge	4834 Ft.	Blanked Off yes	Gas Gravity		Surface Pressure	psi
BT. P.R.D. No.	376	12 Hour Clock	Tool Opened	11:00 am A.M. P.M.	Tool Closed	A.M. P.M.
Initial Hydro Mud Pres.	CLOCK STOPPED		Remarks	Tool opened for 10 minute first flow with a		
Initial Closed in Pres.			strong blow, gas in 1 minutes; 5 minutes 734 MCF,			
Initial Flow Pres.		1	10 minutes 1020 MCF. Closed for 30 minute initial			
Final Flow Pres.		2	closed in pressure. Reopened for 85 minutes second			
Final Closed in Pres.			flow; gas rates: 5 minutes 877 MCF; 10 minutes 734 MCF; 30 minutes 621 MCF; 45 minutes 490 MCF;			
Final Hydro Mud Pres.			60 minutes 439 MCF; spray mud, mud in 64 minutes; flowing mud in 74 minutes; oil in 82 minutes. Closed			

FORMATION TEST DATA for 45 minute final closed

Gauge No. 514

Depth 4788'

Clock 12

hour

Ticket
No. 459391

	First Flow Period		Initial Closed In Pressure			Second Flow Period		Final Closed In Pressure		
	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\phi}{\phi}$	PSIG Temp. Corr.	Time Defl. .000"	PSIG Temp. Corr.	Time Defl. .000"	Log $\frac{t+\phi}{\phi}$	PSIG Temp. Corr.
P ₀	.000	379	.000		275	.000	336	.000		501
P ₁	.0102	327	.0206		1362	.120	304	.0350		1286
P ₂	.0204	308	.0412		1484	.240	356	.0700		1415
P ₃	.0306	297	.0618		1530	.360	425	.105		1472
P ₄	.0408	278	.0824		1556	.480	490	.140		1504
P ₅	.051	275	.1030		1570	.600	501	.175		1527
P ₆			.1236		1578			.210		1543
P ₇			.1442		1585			.245		1554
P ₈			.1648		1590			.280		1564
P ₉			.1854		1594			.315		1568
P ₁₀			.206		1595					

Gauge No. 376

Depth 4834'

Clock 12

hour

P ₀			CLOCK STOPPED								
P ₁											
P ₂											
P ₃											
P ₄											
P ₅											
P ₆											
P ₇											
P ₈											
P ₉											
P ₁₀											
Reading Interval			2	3			17		5		Minutes

SPECIAL PRESSURE DATA

19

ADAMS

Lease Memo

1-32

Well No.

5

Test No.

HORIZON OIL & GAS COMPANY

Lease Owner/Company Name

KANSAS

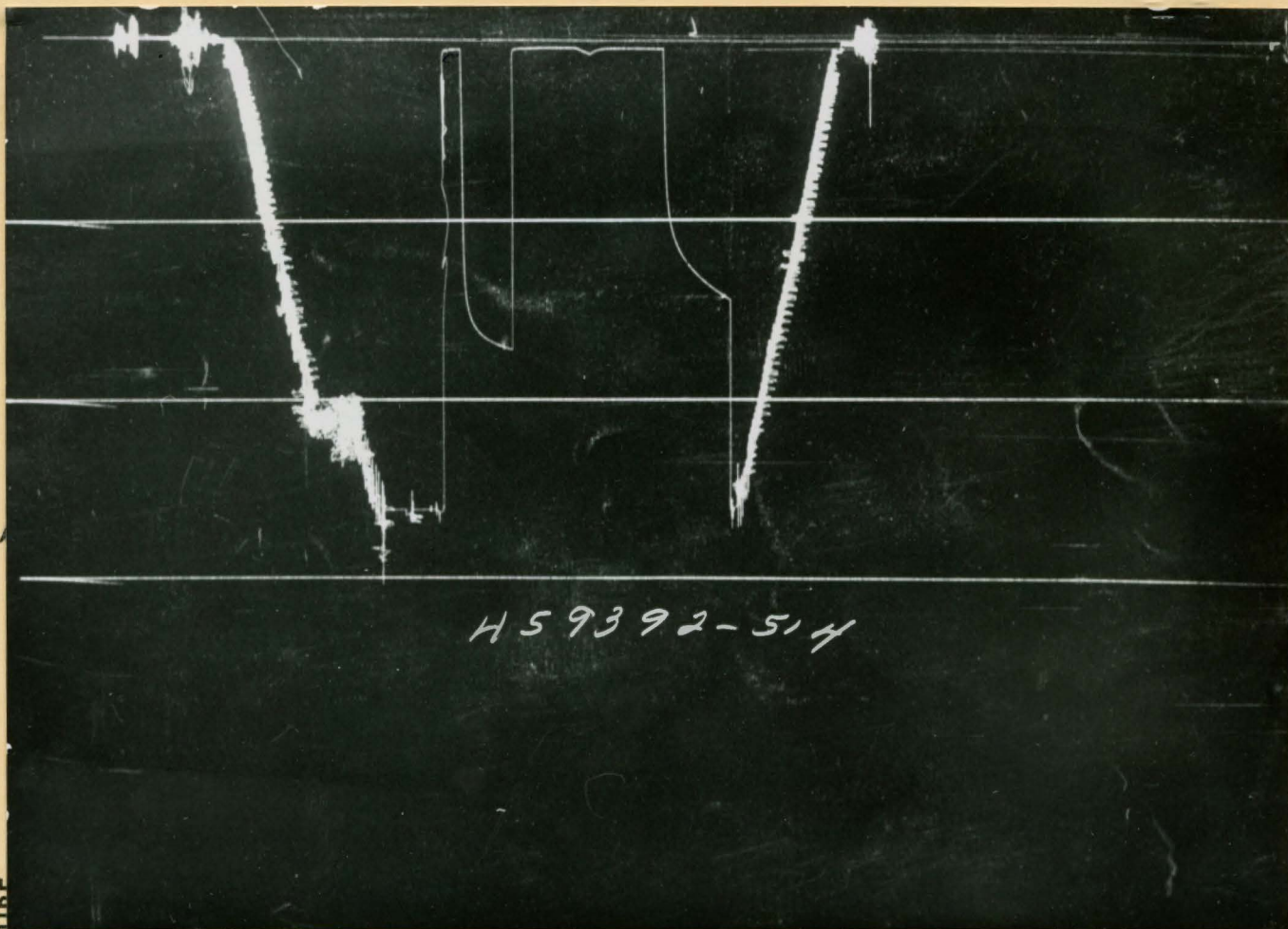
Owner's District

190



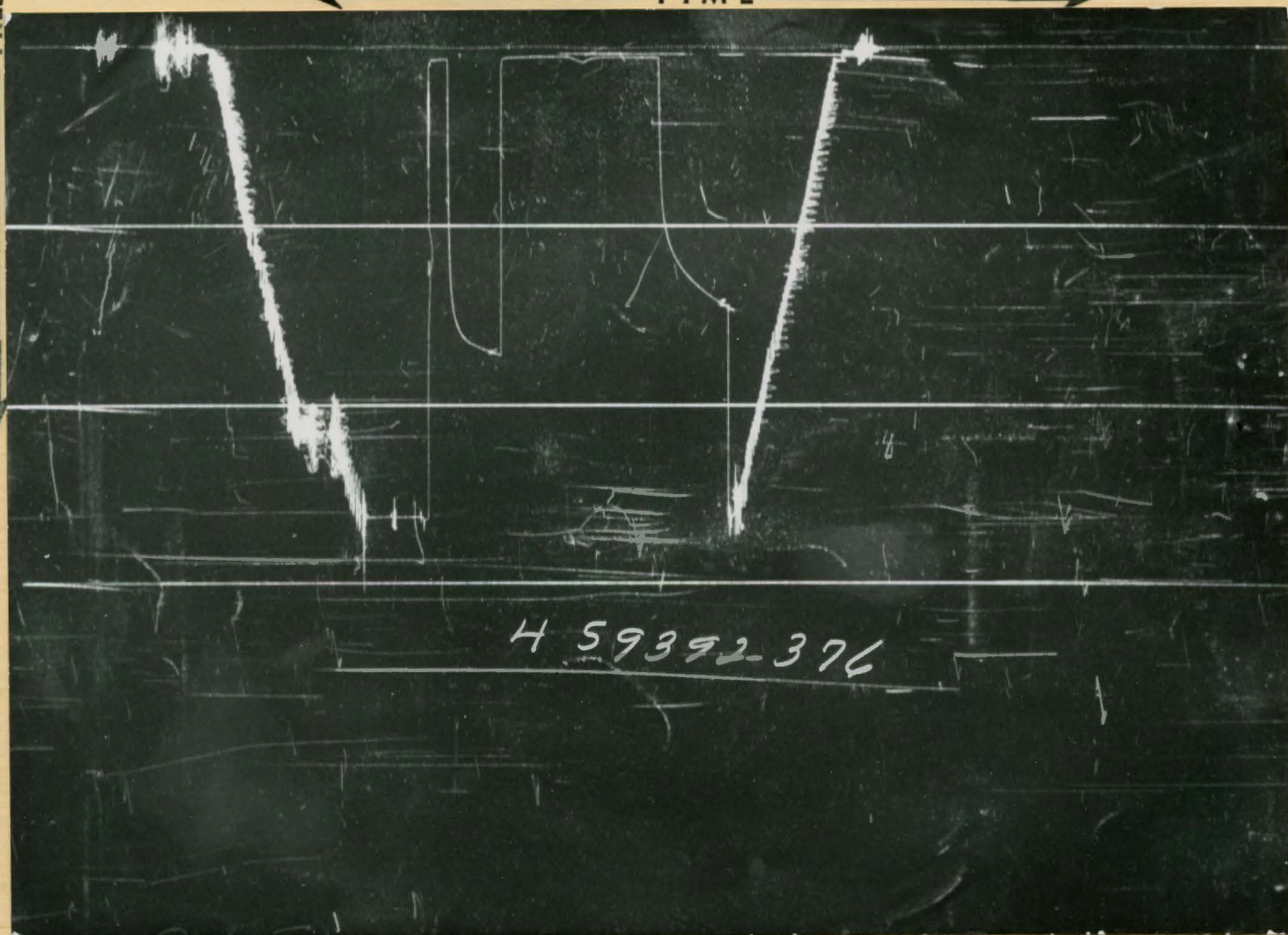
Your.....

Formation Testing Service Report



PRESSURE

TIME



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

Flow Time	1st Min. 10	2nd Min. 90	Date	7-19-66	Ticket Number	459392 S
Closed in Pres. Time	1st Min. 30	2nd Min. 40	Kind of Job	OPEN HOLE	Halliburton District	LIBERAL
Pressure Readings	Field	Office Corrected	Tester	REECE	Witness	MR. ATKINSON
Depth Top Gauge	5239 Ft.	Blanked Off	Drilling Contractor	MORAN BROTHERS INCORPORATED	SS	
BT. P.R.D. No.	514	12 Hour Clock	Elevation		Top Packer	5244'
Initial Hydro Mud Pressure	2659	2624	Total Depth	5269'	Bottom Packer	5249'
Initial Closed in Pres.	1717	1726	Interval Tested	5249' - 5269'	Formation Tested	MARMATON
Initial Flow Pres.	43	1 82	Casing or Hole Size	7 7/8"	Casing Perfs.	Top Bot.
Final Flow Pres.	43	1 53	Surface Choke	1"	Bottom Choke	5/8"
Final Closed in Pres.	1603	1446	Size & Kind Drill Pipe	4 1/2" X H	Drill Collars Above Tester	I.D. - LENGTH 2 1/4" X 58'
Final Hydro Mud Pressure	2659	2601	Mud Weight	9.2	Mud Viscosity	47
Depth Cen. Gauge		Blanked Off	Temperature	115 °F Est. 117 °F Actual	Anchor Size & Length	ID 2 3/8" X 20' OD 5"
BT. P.R.D. No.		Hour Clock	Depths Meo. From	KELLY BUSHING	Depth of Tester Valve	5224' Ft.
Initial Hydro Mud Pres.			Cushion	TYPE AMOUNT	Depth Back Pres. Valve	5220' Ft.
Initial Closed in Pres.			Recovered	95 Feet of	water 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	5248 Ft.	Blanked Off	Gas Gravity		Surface Pressure	psi
BT. P.R.D. No.	376	12 Hour Clock	Tool Opened	2:30 am A.M. P.M.	Tool Closed	5:40 am A.M. P.M.
Initial Hydro Mud Pres.	2624	2633	Remarks	Tool opened with a good blow, gas in 3		
Initial Closed in Pres.	1719	1728	minutes. Gas gauged: 5 minutes 310 MCF; 10 minutes			
Initial Flow Pres.	43	1 102	293 MCF. Closed for 30 minute initial closed in			
Final Flow Pres.	43	1 72	pressure. Reopened for 90 minute second flow with			
Final Closed in Pres.	1419	1460	277 MCF; 5 minutes 310 MCF, 10 minutes 277 MCF;			
Final Hydro Mud Pres.	2624	2620	20 minutes 240 MCF; 30 minutes 218 MCF; took gas			
			sample in 60 minutes 196 MCF; 70 minutes 167 MCF; 80			

FORMATION TEST DATA

minutes 167 MCF; 90 minutes 167 MCF. Closed in pressure

Gauge No. 514			Depth 5239'			Clock 12 hour		Ticket No. 459392		
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 ₀	.000	82	.000		53	.000	58	.000		48
P ₁	.0142	58	.0206		1393	.0988	43	.0266		994
P ₂	.0284	55	.0412		1548	.1976	43	.0532		1135
P ₃	.0426	53	.0618		1610	.2964	72	.0798		1209
P ₄	.0568	53	.0824		1644	.3952	46	.1064		1262
P ₅	.071	53	.1030		1665	.4940	46	.1330		1306
P ₆			.1236		1682	.593	48	.1596		1340
P ₇			.1442		1698			.1862		1370
P ₈			.1648		1709			.2128		1399
P ₉			.1854		1719			.2394		1425
P ₁₀			.206		1726			.266		1446

Gauge No. 376			Depth 5248'			Clock 12		hour		
P ₀	.000	102	.000		72	.000	72	.000		60
P ₁	.0144	76	.0211		1441	.1027	57	.0272		1021
P ₂	.0288	75	.0422		1575	.2054	56	.0544		1150
P ₃	.0432	73	.0633		1626	.3081	83	.0816		1224
P ₄	.0576	72	.0844		1656	.4108	59	.1088		1276
P ₅	.072	72	.1055		1670	.5135	60	.1360		1317
P ₆			.1266		1684	.616	60	.1632		1353
P ₇			.1477		1698			.1904		1384
P ₈			.1688		1709			.2176		1411
P ₉			.1899		1719			.2448		1439
P ₁₀			.211		1728			.272		1460
Reading Interval 2			3			15		4 Minutes		
REMARKS:										

SPECIAL PRESSURE DATA

19