

Home Office: Great Bend, Kansas  
 P. O. Box 793 Gladstone 3-7903

Company Pickrell Drilling Company Lease & Well No. Early A-2  
 Elevation 1492' D.F. Ticket Number 4837  
 Date 10-31-63 Sec. 3 Twp. 30S Range 7W County Kingman State Kansas  
 Test Approved by George E. Link Western Representative Guy M. Knipe

Formation Test No. 1 O.K.  Misrun \_\_\_\_\_ Interval Tested From 4151' to 4165' Total Depth 4165'  
 Size Main Hole 7 7/8" Rat Hole \_\_\_\_\_ Conv. \_\_\_\_\_ B.T.  Damaged \_\_\_\_\_ Yes  No Conv.  B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes  No  
 Packer Depth 4148 Ft. Size 6 3/4" Packer Depth 4151 Ft. Size 6 3/4"  
 Straddle \_\_\_\_\_ Yes \_\_\_\_\_ No  Conv. \_\_\_\_\_ B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes \_\_\_\_\_ No  
 Packer Depth \_\_\_\_\_ Ft Size \_\_\_\_\_  
 Tool Size 5 1/2" OD Tool Jt. Size 4 1/2" FH Anchor Length 14 Ft. Size 5 1/2" OD

RECORDERS Depth 4157 Ft. Clock No. 6859 Depth 4160 Ft. Clock No. 3  
 Top Make Amerada Cap. 4200# No. 1559 Inside \_\_\_\_\_ Outside \_\_\_\_\_ Bottom Make Western Cap. 4000# No. 3 Inside \_\_\_\_\_ Outside \_\_\_\_\_  
 Below Straddle: Depth \_\_\_\_\_ Clock No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_ Depth \_\_\_\_\_ Ft. Clock No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_  
 Top Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_ Bottom Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_

Time Set Packer 7:33 P M  
 Tool Open I.F.P. From 7:35P M to 7:40P M - Hr. 5 Min. From (B) 45 P.S.I. To (C) 45 P.S.I.  
 Tool Closed I.C.I.P. From 7:40P M. to 8:10P M. - Hr. 30 Min. (D) 1204 P.S.I.  
 Tool Open F.F.P. From 8:10P M. to 10:10P M. 2 Hr. - Min. From (E) 68 P.S.I. To (F) 158 P.S.I.  
 Tool Closed F.C.I.P. From 10:10P M. to 10:40P M. - Hr. 30 Min. (G) 995 P.S.I.  
 Initial Hydrostatic Pressure (A) 2337 P.S.I. Final Hydrostatic Pressure (H) 2314 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. Time Description of Flow  
 INFORMATION \_\_\_\_\_ M. \_\_\_\_\_  
 \_\_\_\_\_ M. \_\_\_\_\_  
 \_\_\_\_\_ M. \_\_\_\_\_

BLOW Strong blow-Gas to surface 2 hrs.-Too small to gauge Bottom Choke Size 3/4 in.  
 Did Well Flow  Yes \_\_\_\_\_ No Recovery Total Ft. (320' Total) 10' Oil and gas cut mud - 124' Heavily oil cut mud - 186' Salt Water slightly oil cut Mud

Reversed Out \_\_\_\_\_ Yes  No Mud Type Starch Viscosity 47 Weight 10.2 Maximum Temp. 134 °F  
 EXTRA EQUIPMENT: Dual Packers Yes Safety Joint No Jars: Size No Make \_\_\_\_\_ Ser. No. \_\_\_\_\_  
 Type Circ. Sub. Plug Did Tool Plug? No Where? \_\_\_\_\_ Did Packer Hold? Yes  
 Length Drill Pipe 3221 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 911 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars \_\_\_\_\_ ft.  
 I. D. Drill Collars \_\_\_\_\_ in. Length D. S. T. Tool 33 ft.

Remarks

**WESTERN TESTING CO., INC.**  
**Pressure Data**

Date 10-31-63 Test Ticket No. 4837  
 Recorder No. 1559 Capacity 4200# Location 4157 Ft.  
 Clock No. 6859 Elevation 1492' D.F. Well Temperature 134 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2337</u> P.S.I.	Opened Tool	<u>7:33 P</u> M	<u>7:33 PM</u>
B First Initial Flow Pressure	<u>45</u> P.S.I.	First Flow Pressure	<u>5</u> Mins.	<u>5</u> Mins.
C First Final Flow Pressure	<u>45</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>32</u> Mins.
D Initial Closed-in Pressure	<u>1204</u> P.S.I.	Second Flow Pressure	<u>120</u> Mins.	<u>119</u> Mins.
E Second Initial Flow Pressure	<u>68</u> P.S.I.	Final Closed-in Pressure	<u>30</u> Mins.	<u>30</u> Mins.
F Second Final Flow Pressure	<u>158</u> P.S.I.			
G Final Closed-in Pressure	<u>995</u> P.S.I.			
H Final Hydrostatic Mud	<u>2314</u> P.S.I.			

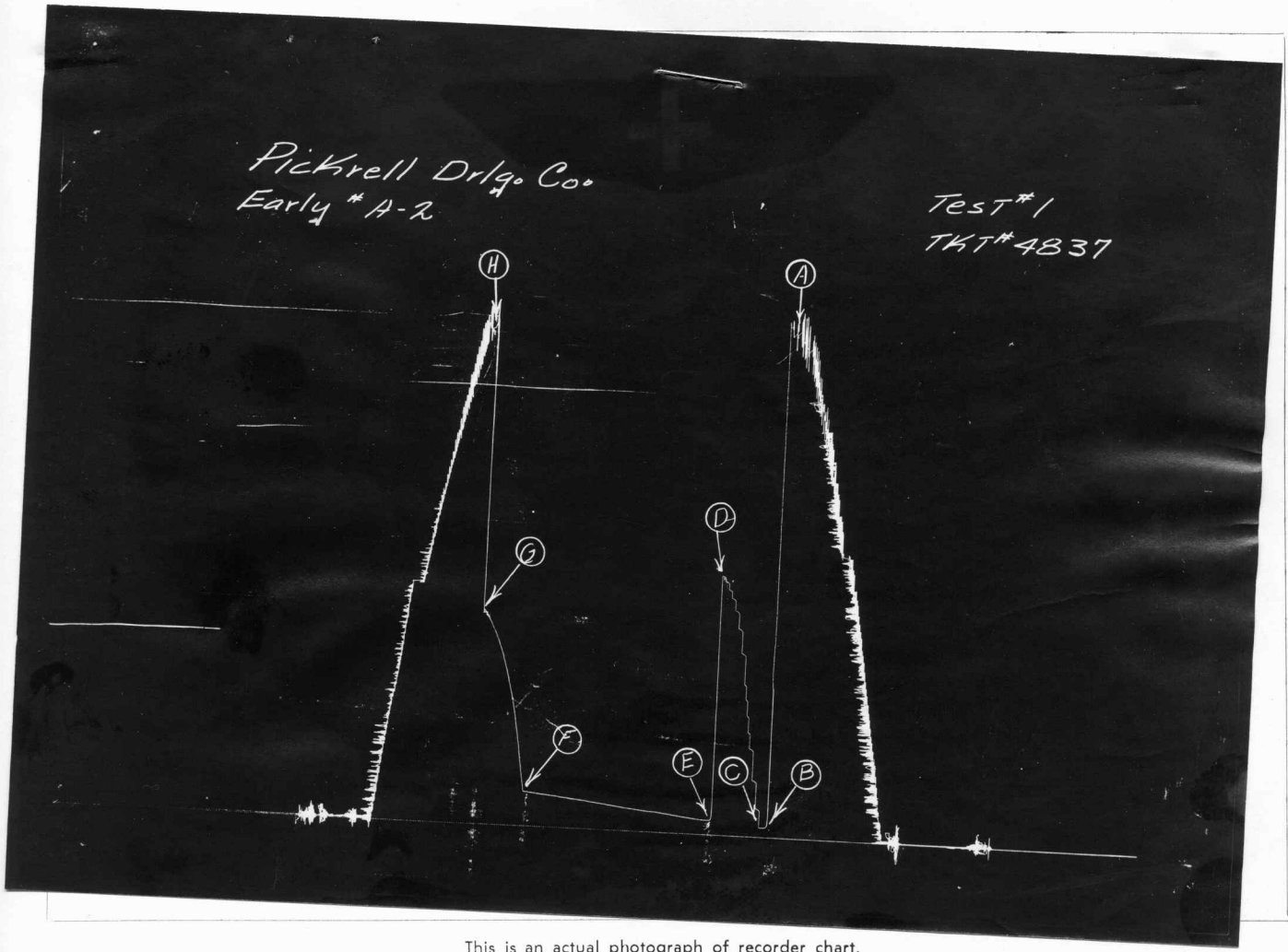
**PRESSURE BREAKDOWN**

<b>First Flow Press.</b> Breakdown: <u>1</u> Inc. of <u>5</u> mins. and a final inc. of <u>-</u> Min.	<b>Initial Shut-In</b> Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>2</u> Min.	<b>Second Flow Pressure</b> Breakdown: <u>23</u> Inc. of <u>5</u> mins. and a final inc. of <u>4</u> Min.	<b>Final Shut-In</b> Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>-</u> Min.
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>45</u>	<u>0</u>	<u>45</u>	<u>0</u>	<u>68</u>	<u>0</u>	<u>158</u>
P 2	<u>45</u>	<u>3</u>	<u>186</u>	<u>5</u>	<u>69</u>	<u>3</u>	<u>307</u>
P 3		<u>6</u>	<u>321</u>	<u>10</u>	<u>71</u>	<u>6</u>	<u>432</u>
P 4		<u>9</u>	<u>441</u>	<u>15</u>	<u>75</u>	<u>9</u>	<u>558</u>
P 5		<u>12</u>	<u>601</u>	<u>20</u>	<u>81</u>	<u>12</u>	<u>643</u>
P 6		<u>15</u>	<u>807</u>	<u>25</u>	<u>85</u>	<u>15</u>	<u>735</u>
P 7		<u>18</u>	<u>941</u>	<u>30</u>	<u>89</u>	<u>18</u>	<u>803</u>
P 8		<u>21</u>	<u>1037</u>	<u>35</u>	<u>94</u>	<u>21</u>	<u>864</u>
P 9		<u>24</u>	<u>1108</u>	<u>40</u>	<u>97</u>	<u>24</u>	<u>914</u>
P 10		<u>27</u>	<u>1156</u>	<u>45</u>	<u>99</u>	<u>27</u>	<u>954</u>
P 11		<u>30</u>	<u>1190</u>	<u>50</u>	<u>101</u>	<u>30</u>	<u>995</u>
P 12		<u>32</u>	<u>1204</u>	<u>55</u>	<u>105</u>		
P 13				<u>60</u>	<u>110</u>		
P 14				<u>65</u>	<u>115</u>		
P 15				<u>70</u>	<u>120</u>		
P 16				<u>75</u>	<u>125</u>		
P 17				<u>80</u>	<u>130</u>		
P 18				<u>85</u>	<u>134</u>		
P 19				<u>90</u>	<u>138</u>		
P 20				<u>95</u>	<u>142</u>		
				<u>100</u>	<u>146</u>		
				<u>105</u>	<u>150</u>		
				<u>110</u>	<u>154</u>		
				<u>115</u>	<u>156</u>		
				<u>119</u>	<u>158</u>		

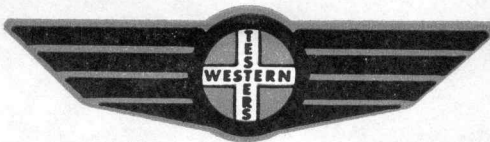
Pickrell Drlg. Co.  
Early \* A-2

Test #1  
TKT# 4837



This is an actual photograph of recorder chart.

POINT	PRESSURE	
(A) Initial Hydrostatic Mud .....	2337	PSI
(B) First Initial Flow Pressure .....	45	PSI
(C) First Final Flow Pressure .....	45	PSI
(D) Initial Closed-in Pressure .....	1204	PSI
(E) Second Initial Flow Pressure .....	68	PSI
(F) Second Final Flow Pressure .....	158	PSI
(G) Final Closed-in Pressure .....	995	PSI
(H) Final Hydrostatic Mud .....	2314	PSI



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Company Pickrell Drilling Company Lease & Well No. Early A-2  
 Elevation 1492' D.F. Ticket Number 4838  
 Date 11-1-63 Sec. 3 Twp. 30S Range 7W County Kingman State Kansas  
 Test Approved by George E. Link Western Representative Guy M. Knipe

Formation Test No. 2 O.K.  Misrun  Interval Tested From 4165' to 4180' Total Depth 4180'  
 Size Main Hole 7 7/8" Rat Hole  Conv.  B.T.  Damaged Yes  No  Conv.  B.T.  Damaged Yes  No   
 Packer Depth 4165 Ft. Size 6 3/4" Packer Depth  Ft. Size   
 Straddle  Yes  No  Conv.  B.T.  Damaged Yes  No   
 Packer Depth  Ft. Size   
 Tool Size 5 1/2" OD Tool Jt. Size 4 1/2" FH Anchor Length 15 Ft. Size 15 1/2" OD

RECORDERS Depth 4172 Ft. Clock No. 6859 Depth 4175 Ft. Clock No. 59  
 Top Make Amerada Cap. 4200# No. 1559 Inside  Outside  Bottom Make Western Cap. 4000# No. 59 Inside  Outside   
 Below Straddle: Depth  Clock No.  Inside  Outside  Depth  Ft. Clock No.  Inside  Outside   
 Top Make  Cap.  No.  Inside  Outside  Bottom Make  Cap.  No.  Inside  Outside

Time Set Packer 9:43 A M  
 Tool Open I.F.P. From 9:46A M to 9:51A M - Hr. 5 Min. From (B) 48 P.S.I. To (C) 48 P.S.I.  
 Tool Closed I.C.I.P. From 9:51A M. to 10:22A M. - Hr. 30 Min. (D) 1380 P.S.I.  
 Tool Open F.F.P. From 10:22A M. to 11:47A M. 1 Hr. 25 Min. From (E) 75 P.S.I. To (F) 177 P.S.I.  
 Tool Closed F.C.I.P. From 11:47A M. to 12:27P M. - Hr. 40 Min. (G) 1321 P.S.I.  
 Initial Hydrostatic Pressure (A) 2364 P.S.I. Final Hydrostatic Pressure (H) 2360 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. Time Description of Flow  
 INFORMATION  M.  M.  M.

BLOW Strong blow-Gas to surface in 9 mins.-Too small to gauge Bottom Choke Size 3/4 in.  
 Did Well Flow  Yes  No Recovery Total Ft. (387' Total fluid) 15' Oil & Gas cut mud - 62' Heavy Oil and gas cut mud - 186' Muddy Gassy Oil - 124' Salt Water Mud  
 Reversed Out  Yes  No Mud Type Starch Viscosity 42 Weight 10.2 Maximum Temp. 128 °F  
 EXTRA EQUIPMENT: Dual Packers  Safety Joint  Jars: Size  Make  Ser. No.   
 Type Circ. Sub. Plug Did Tool Plug?  No Where?  Did Packer Hold?  Yes  
 Length Drill Pipe 3246 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 911 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars  ft.  
 I. D. Drill Collars  in. Length D. S. T. Tool 29 ft.

Remarks

# WESTERN TESTING CO., INC.

## Pressure Data

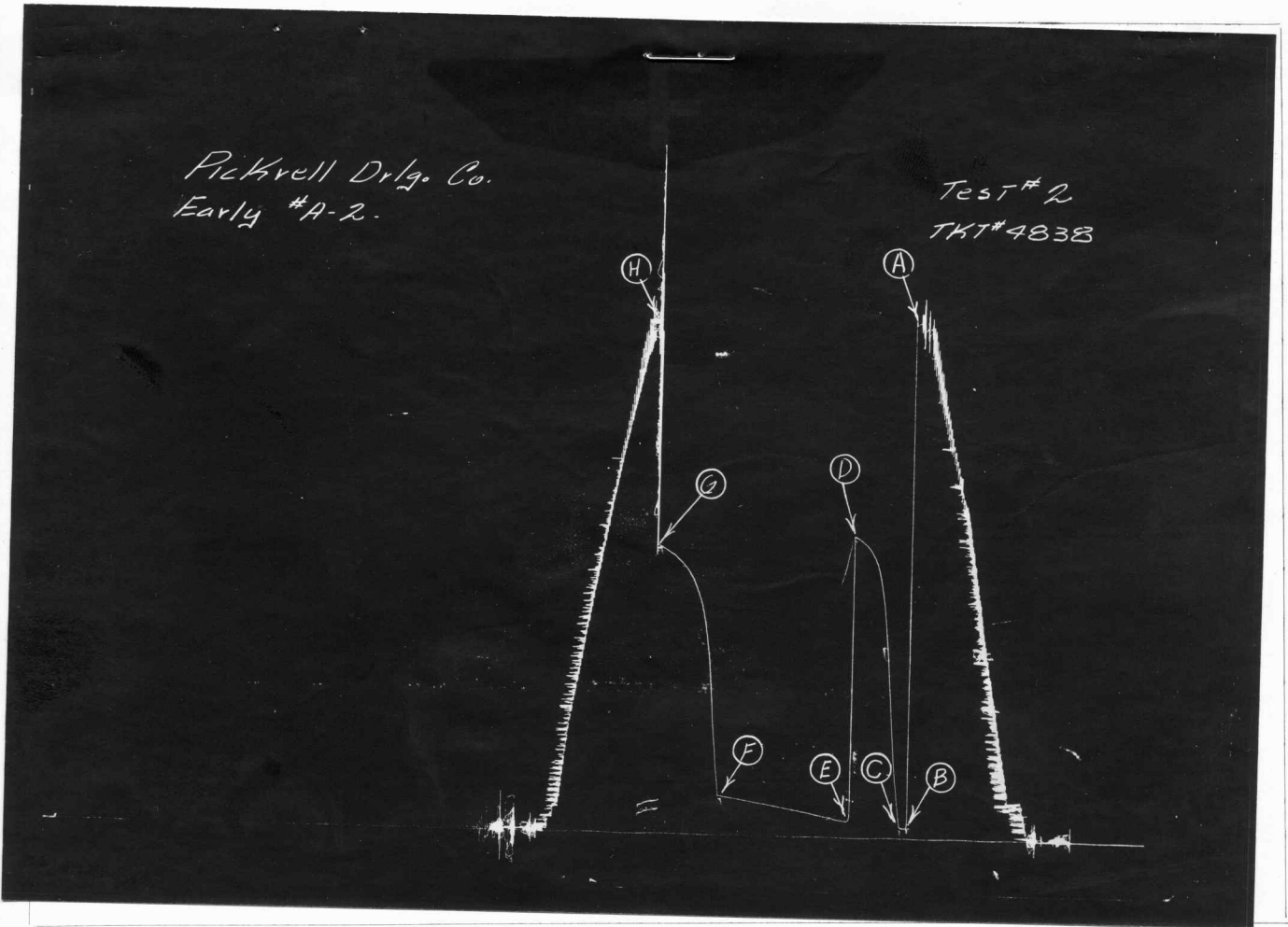
Date 11-1-63 Test Ticket No. 4838  
 Recorder No. 1559 Capacity 4200# Location 4172 Ft.  
 Clock No. 6859 Elevation 1492' D.F. Well Temperature 128 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2364</u>	P.S.I.	<u>9:43 A</u>	<u>9:43 AM</u>
B First Initial Flow Pressure	<u>48</u>	P.S.I.	<u>5</u> Mins.	<u>5</u> Mins.
C First Final Flow Pressure	<u>48</u>	P.S.I.	<u>30</u> Mins.	<u>32</u> Mins.
D Initial Closed-in Pressure	<u>1380</u>	P.S.I.	<u>85</u> Mins.	<u>82</u> Mins.
E Second Initial Flow Pressure	<u>75</u>	P.S.I.	<u>40</u> Mins.	<u>42</u> Mins.
F Second Final Flow Pressure	<u>177</u>	P.S.I.		
G Final Closed-in Pressure	<u>1321</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2360</u>	P.S.I.		

### PRESSURE BREAKDOWN

<b>First Flow Press.</b> Breakdown: <u>1</u> Inc. of <u>5</u> mins. and a final inc. of <u>-</u> Min.	<b>Initial Shut-In</b> Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>2</u> Min.	<b>Second Flow Pressure</b> Breakdown: <u>16</u> Inc. of <u>5</u> mins. and a final inc. of <u>2</u> Min.	<b>Final Shut-In</b> Breakdown: <u>14</u> Inc. of <u>3</u> mins. and a final inc. of <u>-</u> Min.
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>48</u>	<u>0</u>	<u>48</u>	<u>0</u>	<u>75</u>	<u>0</u>	<u>177</u>
P 2	<u>48</u>	<u>3</u>	<u>263</u>	<u>5</u>	<u>78</u>	<u>3</u>	<u>411</u>
P 3		<u>6</u>	<u>506</u>	<u>10</u>	<u>83</u>	<u>6</u>	<u>703</u>
P 4		<u>9</u>	<u>789</u>	<u>15</u>	<u>91</u>	<u>9</u>	<u>887</u>
P 5		<u>12</u>	<u>1016</u>	<u>20</u>	<u>98</u>	<u>12</u>	<u>1018</u>
P 6		<u>15</u>	<u>1169</u>	<u>25</u>	<u>106</u>	<u>15</u>	<u>1094</u>
P 7		<u>18</u>	<u>1254</u>	<u>30</u>	<u>114</u>	<u>18</u>	<u>1154</u>
P 8		<u>21</u>	<u>1303</u>	<u>35</u>	<u>121</u>	<u>21</u>	<u>1196</u>
P 9		<u>24</u>	<u>1336</u>	<u>40</u>	<u>127</u>	<u>24</u>	<u>1225</u>
P10		<u>27</u>	<u>1359</u>	<u>45</u>	<u>133</u>	<u>27</u>	<u>1248</u>
P11		<u>30</u>	<u>1372</u>	<u>50</u>	<u>140</u>	<u>30</u>	<u>1271</u>
P12		<u>32</u>	<u>1380</u>	<u>55</u>	<u>146</u>	<u>33</u>	<u>1286</u>
P13				<u>60</u>	<u>152</u>	<u>36</u>	<u>1298</u>
P14				<u>65</u>	<u>158</u>	<u>39</u>	<u>1311</u>
P15				<u>70</u>	<u>163</u>	<u>42</u>	<u>1321</u>
P16				<u>75</u>	<u>169</u>		
P17				<u>80</u>	<u>175</u>		
P18				<u>82</u>	<u>177</u>		
P19							
P20							



This is an actual photograph of recorder chart.

POINT	PRESSURE	
(A) Initial Hydrostatic Mud .....	2364	PSI
(B) First Initial Flow Pressure .....	48	PSI
(C) First Final Flow Pressure .....	48	PSI
(D) Initial Closed-in Pressure .....	1380	PSI
(E) Second Initial Flow Pressure .....	75	PSI
(F) Second Final Flow Pressure .....	177	PSI
(G) Final Closed-in Pressure .....	1321	PSI
(H) Final Hydrostatic Mud .....	2360	PSI



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Company Pickrell Drilling Company Lease & Well No. Early A-2  
 Elevation 1492' D.F. Ticket Number 4839  
 Date 11-2-63 Sec. 3 Twp. 30S Range 7W County Kingman State Kansas  
 Test Approved by George E. Link Western Representative Guy M. Kripe

Formation Test No. 3 O.K.  Misrun \_\_\_\_\_ Interval Tested From 4180' to 4205' Total Depth 4205'  
 Size Main Hole 7 7/8" Rat Hole \_\_\_\_\_ Conv. \_\_\_\_\_ B.T.  Damaged  Yes \_\_\_\_\_ No \_\_\_\_\_ Conv. \_\_\_\_\_ B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_  
 Packer Depth 4180 Ft. Size 6 3/4" Packer Depth \_\_\_\_\_ Ft. Size \_\_\_\_\_  
 Straddle \_\_\_\_\_ Yes \_\_\_\_\_ No  Conv. \_\_\_\_\_ B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_  
 Packer Depth \_\_\_\_\_ Ft. Size \_\_\_\_\_  
 Tool Size 5 1/2" OD Tool Jt. Size 4 1/2" FH Anchor Length 25 Ft. Size 5 1/2" OD

RECORDERS Depth 4197 Ft. Clock No. 6859 Depth 4200# Ft. Clock No. 59  
 Top Make Amerada Cap. 4200# No. 1559 Inside \_\_\_\_\_ Outside \_\_\_\_\_ Bottom Make Western Cap. 4000# No. 59 Inside \_\_\_\_\_ Outside \_\_\_\_\_  
 Below Straddle: Depth \_\_\_\_\_ Clock No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_ Depth \_\_\_\_\_ Ft. Clock No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_  
 Top Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_ Bottom Make \_\_\_\_\_ Cap. \_\_\_\_\_ No. \_\_\_\_\_ Inside \_\_\_\_\_ Outside \_\_\_\_\_

Time Set Packer 1:26 A M  
 Tool Open I.F.P. From 1:29A M to 1:34A M - Hr. 5 Min. From (B) 71 P.S.I. To (C) 79 P.S.I.  
 Tool Closed I.C.I.P. From 1:34A M. to 2:04A M. - Hr. 30 Min. (D) 1386 P.S.I.  
 Tool Open F.F.P. From 2:04A M. to 4:04A M. 2 Hr. - Min. From (E) 119 P.S.I. To (F) 392 P.S.I.  
 Tool Closed F.C.I.P. From 4:04A M. to 4:44A M. - Hr. 40 Min. (G) 1219 P.S.I.  
 Initial Hydrostatic Pressure (A) 2333 P.S.I. Final Hydrostatic Pressure (H) 2318 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. \_\_\_\_\_ Time \_\_\_\_\_ Description of Flow \_\_\_\_\_  
 INFORMATION \_\_\_\_\_ M. \_\_\_\_\_  
 \_\_\_\_\_ M. \_\_\_\_\_  
 \_\_\_\_\_ M. \_\_\_\_\_

BLOW Strong blow Bottom Choke Size 3/4 in.

Did Well Flow Yes  No \_\_\_\_\_ Recovery Total Ft. (900' Total) 90' Muddy gassy oil - 560' Oil and gas cut  
muddy salt water - 250' Salt water Mud \_\_\_\_\_

Reversed Out Yes  No \_\_\_\_\_ Mud Type Starch Viscosity 4.7 Weight 10.2 Maximum Temp. 131 °F

EXTRA EQUIPMENT: Dual Packers No Safety Joint No Jars: Size No Make \_\_\_\_\_ Ser. No. \_\_\_\_\_  
 Type Circ. Sub. Plug Did Tool Plug? No Where? \_\_\_\_\_ Did Packer Hold? Yes  
 Length Drill Pipe 3286 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 880 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars \_\_\_\_\_ ft.  
 I. D. Drill Collars \_\_\_\_\_ in. Length D. S. T. Tool 39 ft.

Remarks \_\_\_\_\_

**WESTERN TESTING CO., INC.**  
**Pressure Data**

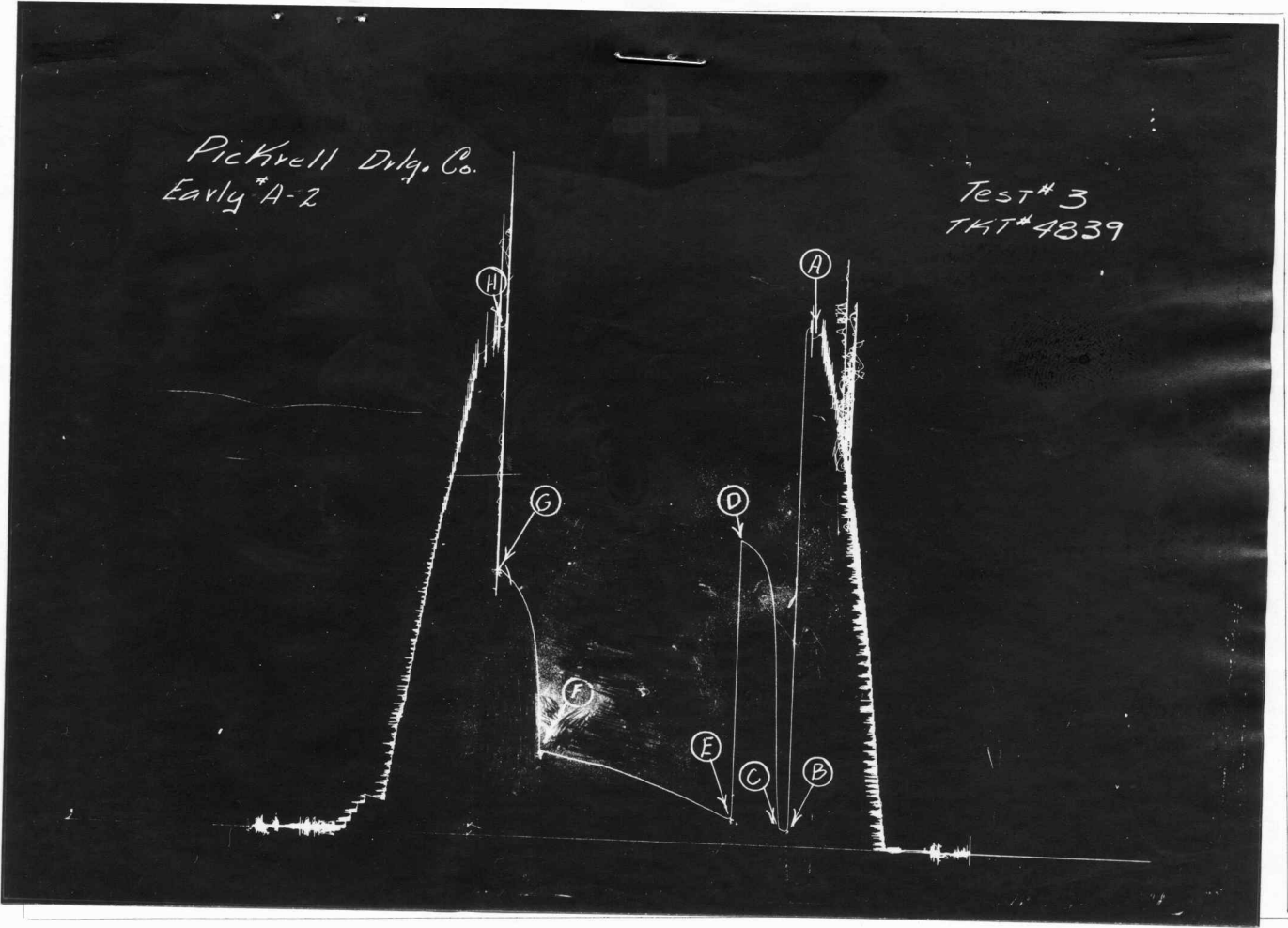
Date 11-2-63 Test Ticket No. 4839  
 Recorder No. 1559 Capacity 4200# Location 4197 Ft.  
 Clock No. 6859 Elevation 1492' D.F. Well Temperature 131 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2333</u>	P.S.I.	<u>1:26 A</u>	<u>1:26 AM</u>
B First Initial Flow Pressure	<u>71</u>	P.S.I.	<u>5</u> Mins.	<u>5</u> Mins.
C First Final Flow Pressure	<u>79</u>	P.S.I.	<u>30</u> Mins.	<u>32</u> Mins.
D Initial Closed-in Pressure	<u>1386</u>	P.S.I.	<u>120</u> Mins.	<u>120</u> Mins.
E Second Initial Flow Pressure	<u>119</u>	P.S.I.	<u>40</u> Mins.	<u>32</u> Mins.
F Second Final Flow Pressure	<u>392</u>	P.S.I.		
G Final Closed-in Pressure	<u>1219</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2318</u>	P.S.I.		

**PRESSURE BREAKDOWN**

<b>First Flow Press.</b> Breakdown: <u>1</u> Inc. of <u>5</u> mins. and a final inc. of <u>-</u> Min.	<b>Initial Shut-In</b> Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>2</u> Min.	<b>Second Flow Pressure</b> Breakdown: <u>24</u> Inc. of <u>5</u> mins. and a final inc. of <u>-</u> Min.	<b>Final Shut-In</b> Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>2</u> Min.
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>71</u>	<u>0</u>	<u>79</u>	<u>0</u>	<u>119</u>	<u>0</u>	<u>392</u>
P 2	<u>79</u>	<u>3</u>	<u>277</u>	<u>5</u>	<u>125</u>	<u>3</u>	<u>712</u>
P 3		<u>6</u>	<u>610</u>	<u>10</u>	<u>142</u>	<u>6</u>	<u>868</u>
P 4		<u>9</u>	<u>964</u>	<u>15</u>	<u>158</u>	<u>9</u>	<u>966</u>
P 5		<u>12</u>	<u>1137</u>	<u>20</u>	<u>175</u>	<u>12</u>	<u>1035</u>
P 6		<u>15</u>	<u>1242</u>	<u>25</u>	<u>190</u>	<u>15</u>	<u>1083</u>
P 7		<u>18</u>	<u>1290</u>	<u>30</u>	<u>204</u>	<u>18</u>	<u>1121</u>
P 8		<u>21</u>	<u>1328</u>	<u>35</u>	<u>219</u>	<u>21</u>	<u>1148</u>
P 9		<u>24</u>	<u>1351</u>	<u>40</u>	<u>231</u>	<u>24</u>	<u>1171</u>
P10		<u>27</u>	<u>1367</u>	<u>45</u>	<u>246</u>	<u>27</u>	<u>1192</u>
P11		<u>30</u>	<u>1380</u>	<u>50</u>	<u>261</u>	<u>30</u>	<u>1211</u>
P12		<u>32</u>	<u>1386</u>	<u>55</u>	<u>273</u>	<u>32</u>	<u>1219</u>
P13				<u>60</u>	<u>288</u>		
P14				<u>65</u>	<u>300</u>		
P15				<u>70</u>	<u>313</u>		
P16				<u>75</u>	<u>326</u>		
P17				<u>80</u>	<u>334</u>		
P18				<u>85</u>	<u>342</u>		
P19				<u>90</u>	<u>349</u>		
P20				<u>95</u>	<u>355</u>		
				<u>100</u>	<u>363</u>		
				<u>105</u>	<u>372</u>		
				<u>110</u>	<u>378</u>		
				<u>115</u>	<u>385</u>		
				<u>120</u>	<u>392</u>		



This is an actual photograph of recorder chart.

POINT	PRESSURE	
(A) Initial Hydrostatic Mud .....	2333	PSI
(B) First Initial Flow Pressure .....	71	PSI
(C) First Final Flow Pressure .....	79	PSI
(D) Initial Closed-in Pressure .....	1386	PSI
(E) Second Initial Flow Pressure .....	119	PSI
(F) Second Final Flow Pressure .....	392	PSI
(G) Final Closed-in Pressure .....	1219	PSI
(H) Final Hydrostatic Mud .....	2318	PSI