



Home Office: Great Bend, Kansas  
P. O. Box 793 (316) 793-7903

Company Pickrell Drlg. Co. Lease & Well No. Batmon-Seelye B#2  
Elevation 2216 Kelly Bushings Formation Mississippi Effective Pay ----- Ft. Ticket No. 7114  
Date 8-21-67 Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Range \_\_\_\_\_ County Pawnee State Kansas  
Test Approved by R. M. Euwer Western Representative Dean Blagrave

Formation Test No. 1 O.K.  Misrun \_\_\_\_\_ Interval Tested From 4363' to 4372' Total Depth 4372'  
Size Main Hole 7 7/8 Rat Hole \_\_\_\_\_ Conv.  B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes  No Conv. \_\_\_\_\_ B.T.  Damaged \_\_\_\_\_ Yes  No  
Packer Depth 4358 Ft. Size 6 3/4 Packer Depth 4363 Ft. Size 6 3/4  
Straddle \_\_\_\_\_ Yes  No \_\_\_\_\_ Conv. \_\_\_\_\_ B.T. \_\_\_\_\_ Damaged \_\_\_\_\_ Yes \_\_\_\_\_ No  
Packer Depth \_\_\_\_\_ Ft. Size \_\_\_\_\_

Tool Size 5 1/2 O.D. Tool Jt. Size 4 1/2 F.H. Anchor Length 9 Ft. Size 5 1/2 O.D.  
RECORDERS Depth 4352 Ft. Clock No. 6892 Depth 4366 Ft. Clock No. 6774  
Top Make Amerada Cap. 4150 No. 2606 Inside \_\_\_\_\_ Outside \_\_\_\_\_ Bottom Make Amerada Cap. 4300 No. 1567 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 2:10 A. M  
Tool Open I.F.P. From 2:15 A M. to 2:20 A M. Hr. 5 Min. From (B) 31 P.S.I. To (C) 31 P.S.I.  
Tool Closed I.C.I.P. From 2:20 A M. to 2:50 A M. Hr. 30 Min. (D) 1146 P.S.I.  
Tool Open F.F.P. From 2:50 A M. to 4:50 A M. Hr. 2 Min. From (E) 54 P.S.I. To (F) 151 P.S.I.  
Tool Closed F.C.I.P. From 4:50 A M. to 5:50 A M. Hr. 1 Min. (G) 995 P.S.I.  
Initial Hydrostatic Pressure (A) 2315 P.S.I. Final Hydrostatic Pressure (H) 2300 P.S.I.

SURFACE Size Choke 1/4 In. Max. Press. P.S.I. \_\_\_\_\_ Time \_\_\_\_\_ Description of Flow \_\_\_\_\_  
INFORMATION \_\_\_\_\_ M. \_\_\_\_\_  
\_\_\_\_\_ M. \_\_\_\_\_  
\_\_\_\_\_ M. \_\_\_\_\_

BLOW Weak increasing to good Bottom Choke Size 3/4 In.  
Did Well Flow \_\_\_\_\_ Yes  No \_\_\_\_\_ Recovery Total Ft. 165 feet clean oil; 165 feet muddy oil; 15feet oil cut thin mud.

Reversed Out \_\_\_\_\_ Yes  No \_\_\_\_\_ Mud Type starch Viscosity 42 Weight 9.9 Water Loss ----- cc. Maximum Temp. 122 °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 \_\_\_\_\_ ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 910 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars none ft.  
I. D. Drill Collars \_\_\_\_\_ in. Length D.S.T. Tool 33 ft.

Remarks Specific gravity 39° corrected.

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

Date 8-21-67 Test Ticket No. 7114  
 Recorder No. 2606 Capacity 4150 Location 4352 Ft.  
 Clock No. 6892 Elevation 2216 Kelly Bushings Well Temperature 122 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<b>2315</b>	P.S.I.	<b>2:10 A.</b>	M
B First Initial Flow Pressure	<b>31</b>	P.S.I.	<b>5</b>	Mins. <b>6</b> Mins.
C First Final Flow Pressure	<b>31</b>	P.S.I.	<b>30</b>	Mins. <b>31</b> Mins.
D Initial Closed-in Pressure	<b>1146</b>	P.S.I.	<b>120</b>	Mins. <b>118</b> Mins.
E Second Initial Flow Pressure	<b>54</b>	P.S.I.	<b>60</b>	Mins. <b>59</b> Mins.
F Second Final Flow Pressure	<b>151</b>	P.S.I.		
G Final Closed-in Pressure	<b>995</b>	P.S.I.		
H Final Hydrostatic Mud	<b>2300</b>	P.S.I.		

**PRESSURE BREAKDOWN**

**First Flow Press.**  
 Breakdown: 1 Inc.  
 of 5 mins. and a  
 final inc. of 1 Min.

**Initial Shut-In**  
 Breakdown: 10 Inc.  
 of 3 mins. and a  
 final inc. of 1 Min.

**Second Flow Pressure**  
 Breakdown: 23 Inc.  
 of 5 mins. and a  
 final inc. of 3 Min.

**Final Shut-In**  
 Breakdown: 19 Inc.  
 of 3 mins. and a  
 final inc. of 2 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>31</u>	<u>0</u>	<u>31</u>	<u>0</u>	<u>54</u>	<u>0</u>	<u>151</u>
P 2 <u>5</u>	<u>31</u>	<u>3</u>	<u>326</u>	<u>5</u>	<u>54</u>	<u>3</u>	<u>516</u>
P 3 <u>6</u>	<u>31</u>	<u>6</u>	<u>868</u>	<u>10</u>	<u>56</u>	<u>6</u>	<u>690</u>
P 4		<u>9</u>	<u>1016</u>	<u>15</u>	<u>60</u>	<u>9</u>	<u>758</u>
P 5		<u>12</u>	<u>1057</u>	<u>20</u>	<u>66</u>	<u>12</u>	<u>796</u>
P 6		<u>15</u>	<u>1086</u>	<u>25</u>	<u>71</u>	<u>15</u>	<u>829</u>
P 7		<u>18</u>	<u>1105</u>	<u>30</u>	<u>74</u>	<u>18</u>	<u>852</u>
P 8		<u>21</u>	<u>1118</u>	<u>35</u>	<u>81</u>	<u>21</u>	<u>871</u>
P 9		<u>24</u>	<u>1129</u>	<u>40</u>	<u>85</u>	<u>24</u>	<u>885</u>
P10		<u>27</u>	<u>1138</u>	<u>45</u>	<u>91</u>	<u>27</u>	<u>902</u>
P11		<u>30</u>	<u>1144</u>	<u>50</u>	<u>95</u>	<u>30</u>	<u>914</u>
P12		<u>31</u>	<u>1146</u>	<u>55</u>	<u>99</u>	<u>33</u>	<u>927</u>
P13				<u>60</u>	<u>104</u>	<u>36</u>	<u>935</u>
P14				<u>65</u>	<u>108</u>	<u>39</u>	<u>945</u>
P15				<u>70</u>	<u>114</u>	<u>42</u>	<u>956</u>
P16				<u>75</u>	<u>118</u>	<u>45</u>	<u>963</u>
P17				<u>80</u>	<u>122</u>	<u>48</u>	<u>970</u>
P18				<u>85</u>	<u>126</u>	<u>51</u>	<u>979</u>
P19				<u>90</u>	<u>131</u>	<u>54</u>	<u>985</u>
P20				<u>95</u>	<u>135</u>	<u>57</u>	<u>990</u>
				<u>100</u>	<u>139</u>	<u>59</u>	<u>995</u>
				<u>105</u>	<u>143</u>		
				<u>110</u>	<u>148</u>		
				<u>115</u>	<u>150</u>		
				<u>118</u>	<u>151</u>		

Pickrell Drlg Co.  
Patman - Seelve "B" #2

TKT-7114  
Test #1

