



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET No 6245

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 2756 K.B Formation LANSENG Eff. Pay Ft.

District GREAT BEND Date 6/13/80 Customer Order No.

COMPANY NAME PENDLETON LAND + EXPLORATION Inc.

ADDRESS 1700 SECURITY LIFE BUILDING DENVER COLO. 80202

LEASE AND WELL NO. FRY B#1 COUNTY GRAY STATE Ks Sec. 16 Twp. 27 Rge. 29W

Mail Invoice To SAME AS ABOVE No. Copies Requested 5

Co. Name Address

Mail Charts To SAME AS ABOVE No. Copies Requested 5

Address

Formation Test No. 1 Interval Tested from 4268 ft. to 4325 ft. Total Depth 4325 ft.

Packer Depth 4263 ft. Size 6 3/4 in. Packer Depth 4268 ft. Size 6 3/4 in.

Packer Depth ft. Size in. Packer Depth ft. Size in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 4313 ft. Recorder Number 10266 Cap. 4650

Bottom Recorder Depth (Outside) 4316 ft. Recorder Number 6233 Cap. 4000

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor RAINS + Williamson Rig #5 Drill Collar Length 411 I. D. 2.2 in.

Mud Type PREMIER-Monopac Viscosity 46 Weight Pipe Length I. D. in.

Weight 9.3 Water Loss 12.4 cc. Drill Pipe Length 3826 I. D. 3.8 in.

Chlorides 19,000 P.P.M. Test Tool Length 32 ft. Tool Size 4 1/2 in.

Jars: Make WESTERN Serial Number 4133 Anchor Length 57 ft. Size 5 1/2 in.

Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: 1ST - VERY WEAK INTERMITTENT BLOW
2ND - NO BLOW - FLUSHED TOOL NO HELP

Recovered 185 ft. of MUD RBSO Rainbow show

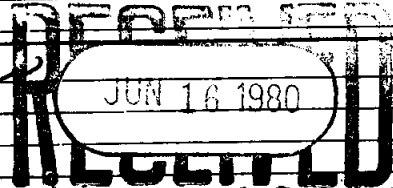
Recovered ft. of of oil

Recovered ft. of

Recovered ft. of

Recovered ft. of

Remarks:



ARRIVAL 3:45 AM 6/13/80 APPRX: DEPARTURE 4:00 P.M. 6/13/80

Time Set Packer(s) 9:15 AM P.M. Time Started Off Bottom 11:55 PM Maximum Temperature 113°

Initial Hydrostatic Pressure (A) 2135 P.S.I.

Initial Flow Period Minutes 30 (B) 93 P.S.I. to (C) 93 P.S.I.

Initial Closed In Period Minutes 45 (D) 1053 P.S.I.

Final Flow Period Minutes 30 (E) 105 P.S.I. to (F) 129 P.S.I.

Final Closed In Period Minutes 60 (G) 1100 P.S.I.

Final Hydrostatic Pressure (H) 2112 P.S.I.

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Bill G. Ree
Signature of Customer or his authorized representative

Western Representative Danell Clapham Thanks

FIELD INVOICE

Open Hole Test	\$ 600.00
Misrun	\$
Straddle Test	\$
Jars	\$ 300.00
Selective Zone	\$
Safety Joint	\$ 50.00
Standby	\$
Evaluation	\$
Extra Packer	\$
Circ. Sub.	\$
Mileage <u>118</u>	\$ 88.50
Fluid Sampler	\$
Extra Charts	\$
TOTAL	\$ 1038.50

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WESTERN TESTING CO., INC.

Pressure Data

Date 6-13-80

Test Ticket No. 6245-

Recorder No. 10266

Capacity 4650

Location 4313 Ft.

Clock No. _____ Elevation 2756 KB

Well Temperature 113 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2154</u> P.S.I.	Open Tool	<u>9'15" A</u> M	
B First Initial Flow Pressure	<u>107</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>25</u> Mins.
C First Final Flow Pressure	<u>99</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>42</u> Mins.
D Initial Closed-in Pressure	<u>1076</u> P.S.I.	Second Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>117</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>133</u> P.S.I.			
G Final Closed-in Pressure	<u>1107</u> P.S.I.			
H Final Hydrostatic Mud	<u>2114</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 5 Inc.
of 5 mins. and a
final inc. of 0 Min.

Initial Shut-In
Breakdown: 14 Inc.
of 3 mins. and a
final inc. of 0 Min.

Second Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

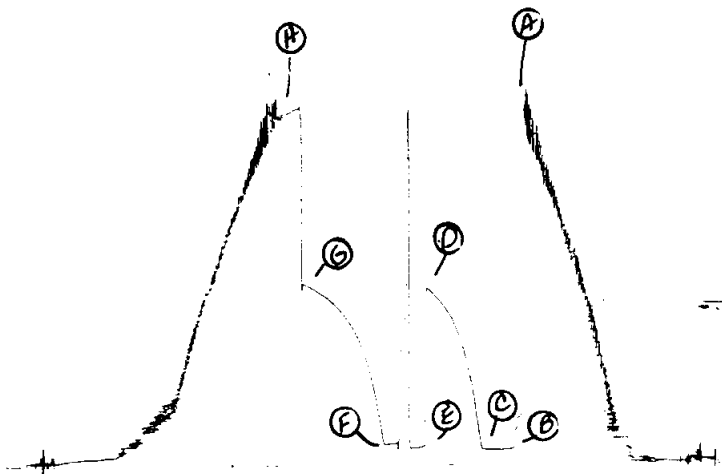
Final Shut-In
Breakdown: _____ Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>107</u>	<u>0</u>	<u>99</u>	<u>0</u>	<u>117</u>	<u>0</u>	<u>133</u>
P 2 <u>5</u>	<u>99</u>	<u>3</u>	<u>232</u>	<u>5</u>	<u>112</u>	<u>3</u>	<u>269</u>
P 3 <u>10</u>	<u>↗</u>	<u>6</u>	<u>362</u>	<u>10</u>	<u>108</u>	<u>6</u>	<u>396</u>
P 4 <u>15</u>	<u>↘</u>	<u>9</u>	<u>509</u>	<u>15</u>	<u>Flushed Tool</u>	<u>9</u>	<u>498</u>
P 5 <u>20</u>	<u>↘</u>	<u>12</u>	<u>609</u>	<u>20</u>	<u>136</u>	<u>12</u>	<u>591</u>
P 6 <u>25</u>	<u>99</u>	<u>15</u>	<u>700</u>	<u>25</u>	<u>135</u>	<u>15</u>	<u>668</u>
P 7 <u>30</u>		<u>18</u>	<u>769</u>	<u>30</u>	<u>133</u>	<u>18</u>	<u>731</u>
P 8 <u>35</u>		<u>21</u>	<u>831</u>	<u>35</u>		<u>21</u>	<u>785</u>
P 9 <u>40</u>		<u>24</u>	<u>890</u>	<u>40</u>		<u>24</u>	<u>834</u>
P10 <u>45</u>		<u>27</u>	<u>930</u>	<u>45</u>		<u>27</u>	<u>874</u>
P11 <u>50</u>		<u>30</u>	<u>967</u>	<u>50</u>		<u>30</u>	<u>909</u>
P12 <u>55</u>		<u>33</u>	<u>1002</u>	<u>55</u>		<u>33</u>	<u>941</u>
P13 <u>60</u>		<u>36</u>	<u>1025</u>	<u>60</u>		<u>36</u>	<u>967</u>
P14 _____		<u>39</u>	<u>1048</u>	<u>65</u>		<u>39</u>	<u>995</u>
P15 _____		<u>42</u>	<u>1076</u>	<u>70</u>		<u>42</u>	<u>1016</u>
P16 _____		<u>45</u>		<u>75</u>		<u>45</u>	<u>1034</u>
P17 _____		<u>48</u>		<u>80</u>		<u>48</u>	<u>1051</u>
P18 _____		<u>51</u>		<u>85</u>		<u>51</u>	<u>1067</u>
P19 _____		<u>54</u>		<u>90</u>		<u>54</u>	<u>1081</u>
P20 _____		<u>57</u>				<u>57</u>	<u>1095</u>
		<u>60</u>				<u>60</u>	<u>1107</u>

10266

NET #6245

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Company Pendleton Land & Exploration, Inc. Lease & Well No. Fry B#1
 Elevation 2756 Kelly Bushing Formation Lansing Effective Pay - Ft. Ticket No. 6245
 Date 6-13-80 Sec. 16 Twp. 27S Range 29W County Gray State Kansas
 Test Approved by Bill G. Ree Western Representative Darrell Claphan

Formation Test No. 1 Interval Tested from 4268 ft. to 4325 ft. Total Depth 4325 ft.
 Packer Depth 4263 ft. Size 6 3/4 in. Packer Depth 4268 ft. Size 6 3/4 in.
 Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set _____
 Top Recorder Depth (Inside) 4313 ft. Recorder Number 10266 Cap. 4650
 Bottom Recorder Depth (Outside) 4316 ft. Recorder Number 6233 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Rains & Williamson Rig #5 Drill Collar Length 411 I. D. 2.2 in.
 Mud Type Premix-Monopac Viscosity 46 Weight Pipe Length - I. D. - in.
 Weight 9.3 Water Loss 12.4 cc. Drill Pipe Length 3826 I. D. 3.8 in.
 Chlorides 19,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
 Jars: Make WIC Serial Number 4133 Anchor Length 57 ft. Size 5 1/2 in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: First blow very weak intermittent, Second no blow flushed tool no help

Recovered 185 ft. of Mud (Rainbow show of oil)
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer(s) 9:15 ^{A.M.} ~~PM~~ Time Started Off Bottom 11:55 ^{A.M.} ~~PM~~ Maximum Temperature 113
 Initial Hydrostatic Pressure (A) 2154 P.S.I.
 Initial Flow Period Minutes 25 (B) 107 P.S.I. to (C) 99 P.S.I.
 Initial Closed In Period Minutes 42 (D) 1076 P.S.I.
 Final Flow Period Minutes 30 (E) 117 P.S.I. to (F) 133 P.S.I.
 Final Closed In Period Minutes 60 (G) 1107 P.S.I.
 Final Hydrostatic Pressure (H) 2114 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 6-13-80 Test Ticket No. 6245
 Recorder No. 10266 Capacity 4650 Location 4313 Ft.
 Clock No. ----- Elevation 2756 Kelly Bushing Well Temperature 113 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2154</u> P.S.I.	Open Tool	<u>9:15 A M</u>	
B First Initial Flow Pressure	<u>107</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>25</u> Mins.
C First Final Flow Pressure	<u>99</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>42</u> Mins.
D Initial Closed-in Pressure	<u>1076</u> P.S.I.	Second Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>117</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>133</u> P.S.I.			
G Final Closed-in Pressure	<u>1107</u> P.S.I.			
H Final Hydrostatic Mud	<u>2114</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>5</u> Inc.		Breakdown: <u>14</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>20</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>107</u>	<u>0</u>	<u>99</u>	<u>0</u>	<u>117</u>	<u>0</u>	<u>133</u>
P 2 <u>5</u>	<u>99</u>	<u>3</u>	<u>232</u>	<u>5</u>	<u>112</u>	<u>3</u>	<u>269</u>
P 3 <u>10</u>	<u>99</u>	<u>6</u>	<u>362</u>	<u>10</u>	<u>108</u>	<u>6</u>	<u>396</u>
P 4 <u>15</u>	<u>99</u>	<u>9</u>	<u>509</u>	<u>15</u>	<u>117</u>	<u>9</u>	<u>498</u>
P 5 <u>20</u>	<u>99</u>	<u>12</u>	<u>609</u>	<u>20</u>	<u>136</u>	<u>12</u>	<u>591</u>
P 6 <u>25</u>	<u>99</u>	<u>15</u>	<u>700</u>	<u>25</u>	<u>135</u>	<u>15</u>	<u>668</u>
P 7 _____		<u>18</u>	<u>769</u>	<u>30</u>	<u>133</u>	<u>18</u>	<u>731</u>
P 8 _____		<u>21</u>	<u>831</u>			<u>21</u>	<u>785</u>
P 9 _____		<u>24</u>	<u>890</u>			<u>24</u>	<u>834</u>
P10 _____		<u>27</u>	<u>930</u>			<u>27</u>	<u>874</u>
P11 _____		<u>30</u>	<u>967</u>			<u>30</u>	<u>709</u>
P12 _____		<u>33</u>	<u>1002</u>			<u>33</u>	<u>941</u>
P13 _____		<u>36</u>	<u>1025</u>			<u>36</u>	<u>967</u>
P14 _____		<u>39</u>	<u>1048</u>			<u>39</u>	<u>995</u>
P15 _____		<u>42</u>	<u>1076</u>			<u>42</u>	<u>1016</u>
P16 _____						<u>45</u>	<u>1034</u>
P17 _____						<u>48</u>	<u>1051</u>
P18 _____						<u>51</u>	<u>1067</u>
P19 _____						<u>54</u>	<u>1081</u>
P20 _____						<u>57</u>	<u>1095</u>
						<u>60</u>	<u>1107</u>



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET No 6246

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 2756 K.B Formation LANSING Eff. Pay Ft.

District GREAT BEND Date 6/14/80 Customer Order No.

COMPANY NAME PENDLETON LAND & EXPLORATION INC.

ADDRESS 1700 SECURITY LIFE BUILDING DENVER COLO. 80202

LEASE AND WELL NO. FRY B#1 COUNTY GRAY STATE Sec. 16 Twp 27 Rge 29W

Mail Invoice To SAME AS ABOVE No. Copies Requested 5
Co. Name Address

Mail Charts To SAME AS ABOVE No. Copies Requested 5
Address

Formation Test No. 2 Interval Tested from 4325 ft. to 4347 ft. Total Depth 4347 ft.

Packer Depth 4320 ft. Size 6 3/4 in. Packer Depth 4325 ft. Size 6 3/4 in.

Packer Depth ft. Size in. Packer Depth ft. Size in.

Depth of Selective Zone Set

Top Recorder Depth (Inside) 4333 ft. Recorder Number 10266 Cap. 4650

Bottom Recorder Depth (Outside) 4336 ft. Recorder Number 6233 Cap. 4000

Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor RAINS + WILLIAMSON RIG#5 Drill Collar Length 411 I. D. 2.2 in.

Mud Type PREMIER MONOPHASE Viscosity 43 Weight Pipe Length I. D. in.

Weight 9.2 Water Loss 8.0 cc. Drill Pipe Length 3883 I. D. 3.8 in.

Chlorides 18000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.

Jars: Make WESTERN Serial Number 4133 Anchor Length 22 ft. Size 5 1/2 in.

Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.

Main Hole Size 7 1/2 in. Tool Joint Size 4 1/2 in.

Blow: 1ST - WEAK BUILDING INTERMITTENTLY TO FAIR BLOW 1/2" to 2"
2ND - WEAK BLOW THROUGHOUT 1"

Recovered 60' ft. of G.I.P.

Recovered 120' ft. of SECUM ~~SECRET~~ OCM SLGC 75%OM 20%oil

Recovered 2' ft. of FREE OIL ON TOP OF TOOL

Recovered ft. of

Recovered ft. of

Remarks:

ARRIVAL 10:45 P.M. 6/13/80 ARRIVAL DEPARTURE 6/14/80

Time Set Packer(s) 7:25 AM P.M. Time Started Off Bottom 10:40 AM P.M. Maximum Temperature 115°

Initial Hydrostatic Pressure (A) 2077 P.S.I.

Initial Flow Period Minutes 30 (B) 105 P.S.I. to (C) 105 P.S.I.

Initial Closed In Period Minutes 45 (D) 1041 P.S.I.

Final Flow Period Minutes 60 (E) 117 P.S.I. to (F) 117 P.S.I.

Final Closed In Period Minutes 60 (G) 528 P.S.I.

Final Hydrostatic Pressure (H) 2018 P.S.I.

COMPANY TERMS

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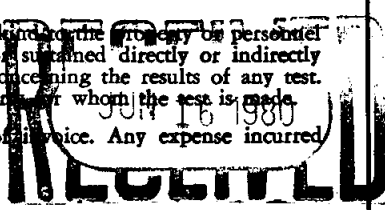
All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Bill H. Ree
Signature of Customer or his authorized representative

Western Representative Danell Clayman Thank you

FIELD INVOICE

Open Hole Test	\$ 600.00
Misrun	\$
Straddle Test	\$
Jars	\$ 300.00
Selective Zone	\$
Safety Joint	\$ 50.00
Standby	\$
Evaluation	\$
Extra Packer	\$
Circ. Sub.	\$
Mileage <u>N/C</u>	\$
Fluid Sampler	\$
Extra Charts	\$
TOTAL	\$ 950.00



WESTERN TESTING CO., INC.
Pressure Data

Date 6-14-80 Test Ticket No. 6246
 Recorder No. 10266 Capacity 4650 Location 4333 Ft.
 Clock No. _____ Elevation 2756 K.B. Well Temperature 115 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2079</u> P.S.I.	Open Tool	<u>7:25 A</u> M	
B First Initial Flow Pressure	<u>119</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>25</u> Mins.
C First Final Flow Pressure	<u>115</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>45</u> Mins.
D Initial Closed-in Pressure	<u>965 *</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>60</u> Mins.
E Second Initial Flow Pressure	<u>138</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>133</u> P.S.I.			
G Final Closed-in Pressure	<u>549</u> P.S.I.			
H Final Hydrostatic Mud	<u>2060</u> P.S.I.			

Probable false readings on initial shut-in

PRESSURE BREAKDOWN

First Flow Pressure Breakdown: <u>25</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Initial Shut-In Breakdown: <u>15</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.	Second Flow Pressure Breakdown: <u>12</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Final Shut-In Breakdown: <u>20</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>0</u>	<u>0</u>	<u>119</u>	<u>0</u>	<u>115 *</u>	<u>0</u>	<u>138</u>
P 2	<u>5</u>	<u>3</u>	<u>115</u>	<u>3</u>	<u>394 *</u>	<u>3</u>	<u>132</u>
P 3	<u>10</u>	<u>6</u>	<u>111</u>	<u>6</u>	<u>413 *</u>	<u>6</u>	<u>127</u>
P 4	<u>15</u>	<u>9</u>	<u>111</u>	<u>9</u>	<u>64465 *</u>	<u>9</u>	<u>127</u>
P 5	<u>20</u>	<u>12</u>	<u>112</u>	<u>12</u>	<u>523 *</u>	<u>12</u>	<u>132</u>
P 6	<u>25</u>	<u>15</u>	<u>115</u>	<u>15</u>	<u>574 *</u>	<u>15</u>	<u>131</u>
P 7	<u>30</u>	<u>18</u>		<u>18</u>	<u>630 *</u>	<u>18</u>	<u>133</u>
P 8	<u>35</u>	<u>21</u>		<u>21</u>	<u>682 *</u>	<u>21</u>	<u>133</u>
P 9	<u>40</u>	<u>24</u>		<u>24</u>	<u>728 *</u>	<u>24</u>	<u>133</u>
P 10	<u>45</u>	<u>27</u>		<u>27</u>	<u>754 *</u>	<u>27</u>	<u>133</u>
P 11	<u>50</u>	<u>30</u>		<u>30</u>	<u>953 *</u>	<u>30</u>	<u>133</u>
P 12	<u>55</u>	<u>33</u>		<u>33</u>	<u>941 *</u>	<u>33</u>	<u>133</u>
P 13	<u>60</u>	<u>36</u>		<u>36</u>	<u>943 *</u>	<u>36</u>	<u>133</u>
P 14		<u>39</u>		<u>39</u>	<u>948 *</u>	<u>39</u>	<u>133</u>
P 15		<u>42</u>		<u>42</u>	<u>956 *</u>	<u>42</u>	<u>133</u>
P 16		<u>45</u>		<u>45</u>	<u>965 *</u>	<u>45</u>	<u>133</u>
P 17		<u>48</u>		<u>48</u>		<u>48</u>	<u>133</u>
P 18		<u>51</u>		<u>51</u>		<u>51</u>	<u>133</u>
P 19		<u>54</u>		<u>54</u>		<u>54</u>	<u>133</u>
P 20		<u>57</u>		<u>57</u>		<u>57</u>	<u>133</u>
		<u>60</u>		<u>60</u>		<u>60</u>	<u>133</u>

10266

DATA # 6246

I



Company Pendleton Land & Exploration, Inc. Lease & Well No. Fry 'B' #1
 Elevation 2756 Kelly Bushing Formation Lansing Effective Pay ---- Ft. Ticket No. 6246
 Date 6/14/80 Sec. 16 Twp. 27S Range 29W County Gray State Kansas
 Test Approved by Bill G. Ree Western Representative Darrell Claphan

Formation Test No. 2 Interval Tested from 4325 ft. to 4347 ft. Total Depth 4347 ft.
 Packer Depth 4320 ft. Size 6 3/4 in. Packer Depth 4325 ft. Size 6 3/4 in.
 Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.
 Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4333 ft. Recorder Number 10266 Cap. 4650
 Bottom Recorder Depth (Outside) 4336 ft. Recorder Number 6233 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Rains & Williamson Drilling Rig #5 Drill Collar Length 411 I. D. 2.2 in.
 Mud Type premix-mon-pac viscosity 43 Weight Pipe Length - I. D. - in.
 Weight 9.2 Water Loss 8.0 cc. Drill Pipe Length 3883 I. D. 3.8 in.
 Chlorides 18,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
 Jars: Make WTC Serial Number 4133 Anchor Length 22 ft. Size 5 1/2 in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: First - weak building intermittently to fair blow--one half inch to two inches.
Second - weak blow throughout one inch.

Recovered 60 ft. of gas in pipe
 Recovered 125 ft. of oil cut mud slightly gas cut 75% mud;20% oil
 Recovered 2 ft. of free oil on top of tool
 Recovered ft. of
 Recovered ft. of

Remarks:

Time Set Packer(s) 7:25 A.M. Time Started Off Bottom 10:40 P.M. Maximum Temperature 115°
 Initial Hydrostatic Pressure (A) 2079 P.S.I.
 Initial Flow Period Minutes 25 (B) 119 P.S.I. to (C) 115 P.S.I.
 Initial Closed In Period Minutes 45 (D) 965 P.S.I.
 Final Flow Period Minutes 60 (E) 138 P.S.I. to (F) 133 P.S.I.
 Final Closed In Period Minutes 60 (G) 549 P.S.I.
 Final Hydrostatic Pressure (H) 2060 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 6-14-80 Test Ticket No. 6246
 Recorder No. 10266 Capacity 4650 Location 4333 Ft.
 Clock No. ----- Elevation 2756 Kelly Bushing Well Temperature 115 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2079</u> P.S.I.	Open Tool	<u>7:25 A</u> M	
B First Initial Flow Pressure	<u>119</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>25</u> Mins.
C First Final Flow Pressure	<u>115</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>45</u> Mins.
D Initial Closed-in Pressure	<u>965</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>60</u> Mins.
E Second Initial Flow Pressure	<u>138</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>133</u> P.S.I.			
G Final Closed-in Pressure	<u>549</u> P.S.I.			
H Final Hydrostatic Mud	<u>2060</u> P.S.I.			

PRESSURE BREAKDOWN

Point Mins.	First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final Shut-In			
	Breakdown: <u>5</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Breakdown: <u>15</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.	Breakdown: <u>12</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Breakdown: <u>20</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.			
	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>119</u>	<u>0</u>	<u>115</u>	<u>0</u>	<u>138</u>	<u>0</u>	<u>133</u>
P 2	<u>115</u>	<u>3</u>	<u>394</u>	<u>5</u>	<u>132</u>	<u>3</u>	<u>150</u>
P 3	<u>111</u>	<u>6</u>	<u>413</u>	<u>10</u>	<u>127</u>	<u>6</u>	<u>160</u>
P 4	<u>111</u>	<u>9</u>	<u>465</u>	<u>15</u>	<u>127</u>	<u>9</u>	<u>173</u>
P 5	<u>112</u>	<u>12</u>	<u>523</u>	<u>20</u>	<u>127</u>	<u>12</u>	<u>185</u>
P 6	<u>115</u>	<u>15</u>	<u>574</u>	<u>25</u>	<u>127</u>	<u>15</u>	<u>197</u>
P 7		<u>18</u>	<u>630</u>	<u>30</u>	<u>127</u>	<u>18</u>	<u>209</u>
P 8		<u>21</u>	<u>682</u>	<u>35</u>	<u>127</u>	<u>21</u>	<u>224</u>
P 9		<u>24</u>	<u>728</u>	<u>40</u>	<u>130</u>	<u>24</u>	<u>244</u>
P10		<u>27</u>	<u>754</u>	<u>45</u>	<u>131</u>	<u>27</u>	<u>262</u>
P11		<u>30</u>	<u>953</u>	<u>50</u>	<u>132</u>	<u>30</u>	<u>281</u>
P12		<u>33</u>	<u>941</u>	<u>55</u>	<u>133</u>	<u>33</u>	<u>305</u>
P13		<u>36</u>	<u>943</u>	<u>60</u>	<u>133</u>	<u>36</u>	<u>330</u>
P14		<u>39</u>	<u>948</u>			<u>39</u>	<u>355</u>
P15		<u>42</u>	<u>956</u>			<u>42</u>	<u>378</u>
P16		<u>45</u>	<u>965</u>			<u>45</u>	<u>407</u>
P17						<u>48</u>	<u>434</u>
P18						<u>51</u>	<u>463</u>
P19						<u>54</u>	<u>495</u>
P20						<u>57</u>	<u>530</u>
						<u>60</u>	<u>549</u>



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET NO: 6247

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 2756 K.B Formation LANSEING Eff. Pay Ft.

District GREAT BEND Date 6/15/80 Customer Order No.

COMPANY NAME PENDLETON LAND + EXPLORATION
ADDRESS 1700 SECURITY LIFE BUILDING DENVER COLO. 80202
LEASE AND WELL NO. FRY B#1 COUNTY GRAY STATE KS Sec. 16 Twp 27 Rge 29W
Mail Invoice To SAME AS ABOVE Address No. Copies Requested 5
Co. Name Address
Mail Charts To SAME AS ABOVE Address No. Copies Requested 5

Formation Test No. 3 Interval Tested from 4370 ft. to 4385 ft. Total Depth 4385 ft.
Packer Depth 4365 ft. Size 6 3/4 in. Packer Depth 4370 ft. Size 6 3/4 in.
Packer Depth ft. Size in. Packer Depth ft. Size in.

Depth of Selective Zone Set
Top Recorder Depth (Inside) 4377 ft. Recorder Number 10266 Cap. 4650
Bottom Recorder Depth (Outside) 4380 ft. Recorder Number 6233 Cap. 4000
Below Straddle Recorder Depth ft. Recorder Number Cap.
Drilling Contractor RAINS + Williamson Rig #5 Drill Collar Length 411 I. D. 2.2 in.
Mud Type PREMEX MUD Viscosity 460 Weight Pipe Length I. D. in.
Weight 9.1 Water Loss 9.2 cc. Drill Pipe Length 3928 I. D. 3.8 in.
Chlorides 18,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
Jars: Make WESTERN Serial Number 4133 Anchor Length 15 ft. Size 5 1/2 in.
Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: 1ST - WEAR BUILDING TO FAIR BLOW "2" TO 4"
2ND - " " " " " " " "

Recovered 430' ft. of SALT WATER CHLORIDES TOP 18,000
Recovered ft. of MID 11,000
Recovered ft. of BOT. 14,000
Recovered ft. of
Recovered ft. of

Remarks: ARRIVAL APPRX: 9:00 AM 6/15/80 DEPARTURE APPRX 9:00 AM 6/16/80
Time Set Packer(s) 2:00 P.M. Time Started Off Bottom 5:25 P.M. Maximum Temperature 115⁰
Initial Hydrostatic Pressure 2123 P.S.I. (A)
Initial Flow Period 30 Minutes (B) P.S.I. to (C) 93 P.S.I.
Initial Closed In Period 45 Minutes (D) 1229 P.S.I.
Final Flow Period 60 Minutes (E) 117 P.S.I. to (F) 223 P.S.I.
Final Closed In Period 60 Minutes (G) 1204 P.S.I.
Final Hydrostatic Pressure 2018 P.S.I. (H)

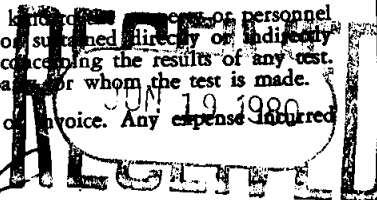
COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to equipment or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made. All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Bill H. Kee
Signature of Customer or his authorized representative
Western Representative Danell Chaplan
Thank you

FIELD INVOICE

Open Hole Test \$ 600.00
Misrun \$
Straddle Test \$
Jars \$ 300.00
Selective Zone \$
Safety Joint \$ 50.00
Standby \$
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage 14 \$
Fluid Sampler \$
Extra Charts \$
TOTAL \$ 40.00
990.00



WESTERN TESTING CO., INC.

Pressure Data

Date 6-15 Recorder No. 10266 Capacity 4650 Test Ticket No. 6247
 Location 4377 Ft. Elevation 2756 K.B Well Temperature 115 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2124</u>	P.S.I.	<u>2:10 A.M.</u>	
B First Initial Flow Pressure	<u>75</u>	P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>116</u>	P.S.I.	<u>45</u> Mins.	<u>45</u> Mins.
D Initial Closed-in Pressure	<u>1260</u>	P.S.I.	<u>60</u> Mins.	<u>70</u> Mins.
E Second Initial Flow Pressure	<u>152</u>	P.S.I.	<u>60</u> Mins.	<u>51</u> Mins.
F Second Final Flow Pressure	<u>249</u>	P.S.I.		
G Final Closed-in Pressure	<u>1221</u>	P.S.I.		
H Final Hydrostatic Mud	<u>2070</u> 2056	P.S.I.		

PRESSURE BREAKDOWN

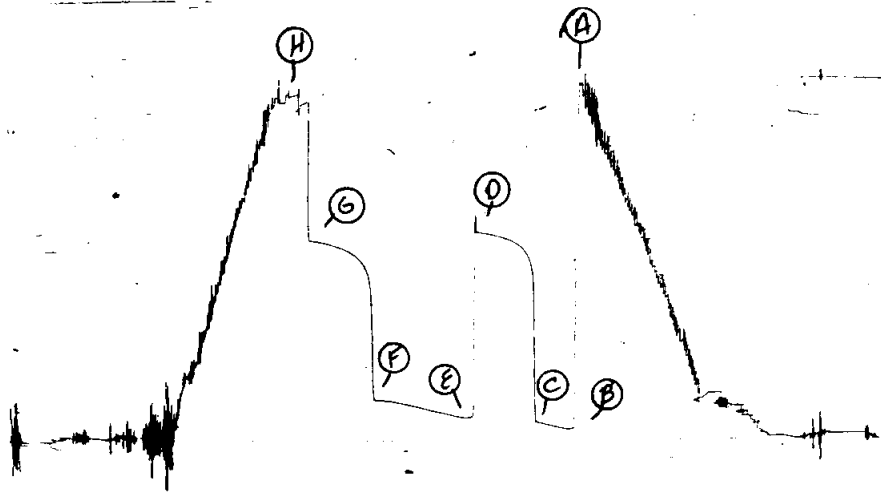
First Flow Pressure Breakdown: 4 Inc. of 5 mins. and a final inc. of 0 Min.
 Initial Shut-In Breakdown: 15 Inc. of 3 mins. and a final inc. of 0 Min.
 Second Flow Pressure Breakdown: 14 Inc. of 5 mins. and a final inc. of 0 Min.
 Final Shut-In Breakdown: 17 Inc. of 3 mins. and a final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	<u>75</u>	0	<u>116</u>	0	<u>152</u>	0	<u>249</u>
P 2 5	<u>70</u>	3	<u>661</u>	5	<u>145</u>	3	<u>666</u>
P 3 10	<u>82</u>	6	<u>1059</u>	10	<u>153</u>	6	<u>988</u>
P 4 15	<u>92</u>	9	<u>1127</u>	15	<u>162</u>	9	<u>1055</u>
P 5 20	<u>103</u>	12	<u>1163</u>	20	<u>172</u>	12	<u>1088</u>
P 6 25	<u>113</u>	15	<u>1183</u>	25	<u>181</u>	15	<u>1116</u>
P 7 30	<u>114</u>	18	<u>1201</u>	30	<u>191</u>	18	<u>1137</u>
P 8 35		21	<u>1214</u>	35	<u>197</u>	21	<u>1153</u>
P 9 40		24	<u>1222</u>	40	<u>209</u>	24	<u>1165</u>
P 10 45		27	<u>1233</u>	45	<u>218</u>	27	<u>1172</u>
P 11 50		30	<u>1240</u>	50	<u>225</u>	30	<u>1181</u>
P 12 55		33	<u>1245</u>	55	<u>235</u>	33	<u>1188</u>
P 13 60		36	<u>1254</u> 1248	60	<u>242</u>	36	<u>1197</u>
P 14		39	<u>1256</u>	65	<u>247</u>	39	<u>1204</u>
P 15		42	<u>1258</u>	70	<u>249</u>	42	<u>1209</u>
P 16		45	<u>1260</u>	75		45	<u>1214</u>
P 17		48		80		48	<u>1217</u>
P 18		51		85		51	<u>1221</u>
P 19		54		90		54	
P 20		57				57	
		60				60	

10266

SKT # 6247

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Company Pendleton Land & Exploration, Inc. Lease & Well No. Fry "B" #1
 Elevation 2756 Kelly Bushing Lansing Formation ----- Effective Pay ----- Ft. Ticket No. 6247
 Date 6/15/80 Sec. 16 Twp. 27S Range 29W County Gray State Kansas
 Test Approved by Bill G. Ree Western Representative Darrell Claphan

Formation Test No. 3 Interval Tested from 4370 ft. to 4385 ft. Total Depth 4385 ft.
 Packer Depth 4365 ft. Size 6 3/4 in. Packer Depth 4370 ft. Size 6 3/4 in.
 Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -
 Top Recorder Depth (Inside) 4377 ft. Recorder Number 10266 Cap. 4650
 Bottom Recorder Depth (Outside) 4380 ft. Recorder Number 6233 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -
 Drilling Contractor Rains & Williamson Rig #5 Drill Collar Length 411 I. D. 2.2 in.
 Mud Type premix-Monpac Viscosity 46 Weight Pipe Length - I. D. - in.
 Weight 9.1 Water Loss 9.2 cc. Drill Pipe Length 3928 I. D. 3.8 in.
 Chlorides 18,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
 Jars: Make WTC Serial Number 4133 Anchor Length 15 ft. Size 5 1/2 in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: First - weak building to fair blow 1/2" to 4"
Second- weak building to fair blow 1/2" to 4"

Recovered 430 ft. of salt water Chlorides Top: 10,000 ppm
 Recovered ft. of Middle : 11,000 ppm
 Recovered ft. of Bottom ; 14,000 ppm
 Recovered ft. of
 Recovered ft. of

Remarks:

Time Set Packer(s) 2:10 A.M. Time Started Off Bottom 5:25 P.M. Maximum Temperature 115°
 Initial Hydrostatic Pressure (A) 2126 P.S.I.
 Initial Flow Period Minutes 30 (B) 75 P.S.I. to (C) 116 P.S.I.
 Initial Closed In Period Minutes 45 (D) 1260 P.S.I.
 Final Flow Period Minutes 70 (E) 152 P.S.I. to (F) 249 P.S.I.
 Final Closed In Period Minutes 51 (G) 1221 P.S.I.
 Final Hydrostatic Pressure (H) 2072 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 6/15/80 Test Ticket No. 6247
 Recorder No. 10266 Capacity 4650 Location 4377 Ft.
 Clock No. ----- Elevation 2756 Kelly Bushing Well Temperature 115 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2126</u> P.S.I.	Open Tool	<u>2:10A</u> M	
B First Initial Flow Pressure	<u>75</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>116</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>45</u> Mins.
D Initial Closed-in Pressure	<u>1260</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>70</u> Mins.
E Second Initial Flow Pressure	<u>152</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>51</u> Mins.
F Second Final Flow Pressure	<u>249</u> P.S.I.			
G Final Closed-in Pressure	<u>1221</u> P.S.I.			
H Final Hydrostatic Mud	<u>2072</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>15</u> Inc.		Breakdown: <u>14</u> Inc.		Breakdown: <u>17</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>75</u>	<u>0</u>	<u>116</u>	<u>0</u>	<u>152</u>	<u>0</u>	<u>249</u>
P 2 <u>5</u>	<u>70</u>	<u>3</u>	<u>661</u>	<u>5</u>	<u>145</u>	<u>3</u>	<u>666</u>
P 3 <u>10</u>	<u>82</u>	<u>6</u>	<u>1059</u>	<u>10</u>	<u>153</u>	<u>6</u>	<u>988</u>
P 4 <u>15</u>	<u>92</u>	<u>9</u>	<u>1127</u>	<u>15</u>	<u>162</u>	<u>9</u>	<u>1055</u>
P 5 <u>20</u>	<u>103</u>	<u>12</u>	<u>1163</u>	<u>20</u>	<u>172</u>	<u>12</u>	<u>1088</u>
P 6 <u>25</u>	<u>113</u>	<u>15</u>	<u>1183</u>	<u>25</u>	<u>181</u>	<u>15</u>	<u>1116</u>
P 7 <u>30</u>	<u>116</u>	<u>18</u>	<u>1201</u>	<u>30</u>	<u>191</u>	<u>18</u>	<u>1137</u>
P 8		<u>21</u>	<u>1214</u>	<u>35</u>	<u>209</u>	<u>21</u>	<u>1153</u>
P 9		<u>24</u>	<u>1222</u>	<u>40</u>	<u>218</u>	<u>24</u>	<u>1165</u>
P10		<u>27</u>	<u>1233</u>	<u>45</u>	<u>225</u>	<u>27</u>	<u>1172</u>
P11		<u>30</u>	<u>1240</u>	<u>50</u>	<u>235</u>	<u>30</u>	<u>1181</u>
P12		<u>33</u>	<u>1245</u>	<u>55</u>	<u>242</u>	<u>33</u>	<u>1188</u>
P13		<u>36</u>	<u>1251</u>	<u>60</u>	<u>247</u>	<u>36</u>	<u>1197</u>
P14		<u>39</u>	<u>2156</u>	<u>65</u>	<u>249</u>	<u>39</u>	<u>1204</u>
P15		<u>42</u>	<u>1258</u>	<u>70</u>		<u>42</u>	<u>1209</u>
P16		<u>45</u>	<u>1260</u>			<u>45</u>	<u>1214</u>
P17						<u>48</u>	<u>1217</u>
P18						<u>51</u>	<u>1221</u>
P19							
P20							



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET NO 6248

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 2756 K.B Formation LANSING Eff. Pay Ft.

District GREAT BEND Date 6/15/80 Customer Order No.
COMPANY NAME PENDLETON LAND + EXPLORATION
ADDRESS 1700 SECURITY LIFE BUILDING DENVER, COLO. 80202
LEASE AND WELL NO. FRY B#1 COUNTY GRAY STATE Sec. 16 Twp. 27 Rge. 29W
Mail Invoice To SAME AS ABOVE Address No. Copies Requested 5
Co. Name Address
Mail Charts To SAME AS ABOVE Address No. Copies Requested 5

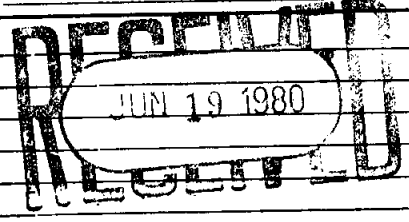
Formation Test No. 4 Interval Tested from 4401 ft. to 4411 ft. Total Depth 4411 ft.
Packer Depth 4396 ft. Size 6 3/4 in. Packer Depth 4401 ft. Size 6 3/4 in.
Packer Depth ft. Size in. Packer Depth ft. Size in.

Depth of Selective Zone Set
Top Recorder Depth (Inside) 4409 ft. Recorder Number 10266 Cap. 4650
Bottom Recorder Depth (Outside) 4406 ft. Recorder Number 6233 Cap. 4000
Below Straddle Recorder Depth ft. Recorder Number Cap.

Drilling Contractor RAENS + WILLIAMSON Rig #5 Drill Collar Length 411 I. D. 2.2 in.
Mud Type PREMIER MONTANA Weight 8.9 Water Loss 9.6 cc. Weight Pipe Length I. D. in.
Chlorides 23,000 P.P.M. Drill Pipe Length 4000 I. D. 3.8 in.
Jars: Make WESTERN Serial Number 4133 Test Tool Length 31' ft. Tool Size 4 1/2 in.
Did Well Flow? NO Reversed Out NO Anchor Length 10' ft. Size 5 1/2 in.
Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
Main Hole Size 7 1/8 in. Tool Joint Size 4 1/2 in.

Blow: 1ST - NO BLOW - FLUSHED TOOL NO HELP
2ND - NO BLOW

Recovered 2' ft. of SOSM slightly oil cut mud
Recovered ft. of
Recovered ft. of
Recovered ft. of
Recovered ft. of
Remarks:



SLED TOOL APPROX: 5 FT. APPROVAL 3:30 P.M. 6/15/80 APPROX DEPART. 2:00 P.M. 6/16
Time Set Packer(s) 6:50 AM Time Started Off Bottom 9:45 AM Maximum Temperature 116°
Initial Hydrostatic Pressure 2088 P.S.I.
Initial Flow Period 40 Minutes (B) 23 P.S.I. to (C) 23 P.S.I.
Initial Closed In Period 45 Minutes (D) 58 P.S.I.
Final Flow Period 30 Minutes (E) 23 P.S.I. to (F) 23 P.S.I.
Final Closed In Period 60 Minutes (G) 35 P.S.I.
Final Hydrostatic Pressure 2030 P.S.I. (H)

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.
All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Bill M. Ree
Signature of Customer or his authorized representative
Western Representative Danell Clayton Thank you

FIELD INVOICE

Open Hole Test \$ 600.00
Misrun \$
Straddle Test \$
Jars \$ 300.00
Selective Zone \$
Safety Joint \$ 50.00
Standby \$
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage N/C \$
Fluid Sampler \$
Extra Charts \$
TOTAL \$ 950.00

WESTERN TESTING CO., INC.

Pressure Data

Date 6-15 Test Ticket No. 6248
 Recorder No. 10266 Capacity 4650 Location 4403 Ft.
 Block No. — Elevation 2756 K.B. Well Temperature 116 °F

Point	Pressure	Open Tool	Time Given	Time Computed
Initial Hydrostatic Mud	<u>2067</u> P.S.I.		<u>6:50 P</u> M	
First Initial Flow Pressure	<u>27</u> P.S.I.	First Flow Pressure	<u>40</u> Mins.	<u>40</u> Mins.
First Final Flow Pressure	<u>25</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>34</u> Mins.
Initial Closed-in Pressure	<u>69</u> P.S.I.	Second Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
Second Initial Flow Pressure	<u>28</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	
Second Final Flow Pressure	<u>25</u> P.S.I.			
Final Closed-in Pressure	<u>39</u> P.S.I.			
Final Hydrostatic Mud	<u>2030</u> 2000 P.S.I.			

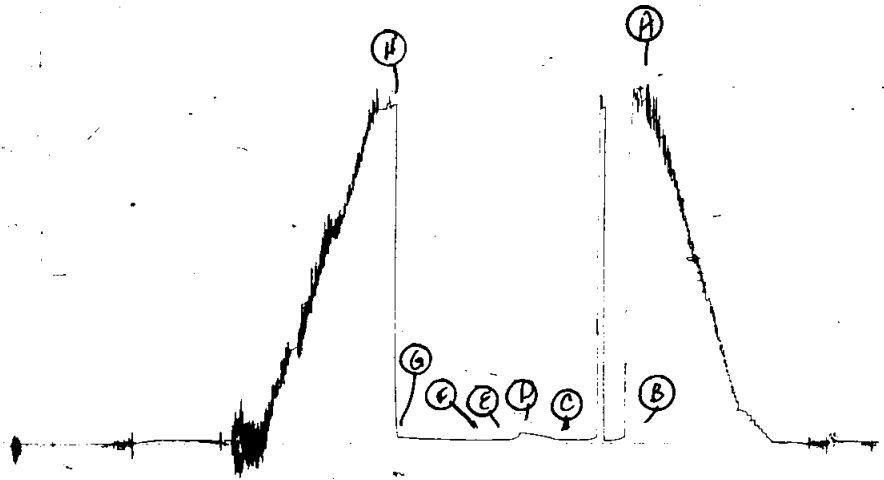
PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>8</u> Inc.		Breakdown: <u>12</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>—</u> Inc.	
of <u>5</u> mins. and a		of <u>3</u> mins. and a		of <u>5</u> mins. and a		of <u>3</u> mins. and a	
final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.		final inc. of <u>0</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>27</u>	0	<u>25</u>	0	<u>28</u>	0	<u>25</u>
P 2	<u>25</u>	3	<u>25</u>	5	<u>26</u>	3	<u>25</u>
P 3	<u>22</u>	6	<u>25</u>	10	<u>25</u>	6	<u>25</u>
P 4	<u>22</u>	9	<u>30</u>	15	|	9	<u>25</u>
P 5	<u>30</u>	12	<u>35</u>	20	|	12	<u>25</u>
P 6	<u>26</u>	15	<u>44</u>	25	|	15	<u>25</u>
P 7	<u>25</u>	18	<u>49</u>	30	<u>25</u>	18	<u>25</u>
P 8	<u>25</u>	21	<u>55</u>	35	|	21	<u>25</u>
P 9	<u>25</u>	24	<u>60</u>	40	|	24	<u>27</u>
P10	|	27	<u>62</u>	45	|	27	<u>29</u>
P11	|	30	<u>66</u>	50	|	30	<u>30</u>
P12	|	33	<u>67</u>	55	|	33	<u>30</u>
P13	|	36	<u>69</u>	60	|	36	<u>31</u>
P14	|	39	|	65	|	39	<u>32</u>
P15	|	42	|	70	|	42	<u>34</u>
P16	|	45	|	75	|	45	<u>35</u>
P17	|	48	|	80	|	48	<u>36</u>
P18	|	51	|	85	|	51	<u>37</u>
P19	|	54	|	90	|	54	<u>37</u>
P19	|	57	|	|	|	57	<u>38</u>
P20	|	60	|	|	|	60	<u>39</u>

70266

NY # 6248

I



Company Pendleton Land & Exploration, Inc. Lease & Well No. Fry 'B' #1
 Elevation 2756 Kelly Bushing Lansing Effective Pay ----- Ft. Ticket No. 6248
 Date 6/15/80 Sec. 16 Twp. 27S Range 29W County Gray State Kansas
 Test Approved by Bill G. Ree Western Representative Darrell Claphan

Formation Test No. 4 Interval Tested from 4401 ft. to 4411 ft. Total Depth 4411 ft.
 Packer Depth 4396 ft. Size 6 3/4 in. Packer Depth 4401 ft. Size 6 3/4 in.
 Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -
 Top Recorder Depth (Inside) 4403 ft. Recorder Number 10266 Cap. 4650
 Bottom Recorder Depth (Outside) 4406 ft. Recorder Number 6233 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Rains & Williamson Rig #5 Drill Collar Length 411 I. D. 2.2 in.
 Mud Type premix-Monpa Viscosity 48 Weight Pipe Length - I. D. - in.
 Weight 8.9 Water Loss 9.6 cc. Drill Pipe Length 4000 I. D. 3.8 in.
 Chlorides 22,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
 Jars: Make WTC Serial Number 4133 Anchor Length 10 ft. Size 5 1/2 in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: First - no blow, flushed tool; no help
Second - no blow

Recovered 2 ft. of slightly oil cut mud
 Recovered - ft. of -
 Recovered - ft. of -
 Recovered - ft. of -
 Recovered - ft. of -

Remarks: Slid tool approximately five feet.

Time Set Packer(s)	<u>6:50</u>	<u>A.M.</u> <u>P.M.</u>	Time Started Off Bottom	<u>9:45</u>	<u>A.M.</u> <u>P.M.</u>	Maximum Temperature	<u>116</u>
Initial Hydrostatic Pressure	(A)	<u>2067</u>				<u>P.S.I.</u>	
Initial Flow Period	Minutes	<u>40</u>	(B)	<u>27</u>		<u>P.S.I.</u>	to (C) <u>25</u> <u>P.S.I.</u>
Initial Closed In Period	Minutes	<u>36</u>	(D)	<u>69</u>		<u>P.S.I.</u>	
Final Flow Period	Minutes	<u>30</u>	(E)	<u>28</u>		<u>P.S.I.</u>	to (F) <u>25</u> <u>P.S.I.</u>
Final Closed In Period	Minutes	<u>60</u>	(G)	<u>39</u>		<u>P.S.I.</u>	
Final Hydrostatic Pressure	(H)	<u>2030</u>				<u>P.S.I.</u>	

WESTERN TESTING CO., INC.
Pressure Data

Date 6/15/80 Test Ticket No. 6248
 Recorder No. 10266 Capacity 4650 Location 4403 Ft.
 Clock No. ----- Elevation 2756 Kelly Bushing Well Temperature 116 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2067</u> P.S.I.	Open Tool	<u>6:50P</u> M	
B First Initial Flow Pressure	<u>27</u> P.S.I.	First Flow Pressure	<u>40</u> Mins	<u>40</u> Mins.
C First Final Flow Pressure	<u>25</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins	<u>36</u> Mins.
D Initial Closed-in Pressure	<u>69</u> P.S.I.	Second Flow Pressure	<u>30</u> Mins	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>28</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins	<u>60</u> Mins.
F Second Final Flow Pressure	<u>25</u> P.S.I.			
G Final Closed-in Pressure	<u>39</u> P.S.I.			
H Final Hydrostatic Mud	<u>2030</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
 Breakdown: 8 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Initial Shut-In
 Breakdown: 12 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Second Flow Pressure
 Breakdown: 6 Inc.
 of 5 mins. and a
 final inc. of 0 Min.

Final Shut-In
 Breakdown: 19 Inc.
 of 3 mins. and a
 final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>27</u>	<u>0</u>	<u>25</u>	<u>0</u>	<u>28</u>	<u>0</u>	<u>25</u>
P 2 <u>5</u>	<u>25</u>	<u>3</u>	<u>25</u>	<u>5</u>	<u>26</u>	<u>3</u>	<u>25</u>
P 3 <u>10</u>	<u>22</u>	<u>6</u>	<u>25</u>	<u>10</u>	<u>25</u>	<u>6</u>	<u>25</u>
P 4 <u>15</u>	<u>22</u>	<u>9</u>	<u>30</u>	<u>15</u>	<u>25</u>	<u>9</u>	<u>25</u>
P 5 <u>20</u>	<u>30</u>	<u>12</u>	<u>35</u>	<u>20</u>	<u>25</u>	<u>12</u>	<u>25</u>
P 6 <u>25</u>	<u>26</u>	<u>15</u>	<u>44</u>	<u>25</u>	<u>25</u>	<u>15</u>	<u>25</u>
P 7 <u>30</u>	<u>25</u>	<u>18</u>	<u>49</u>	<u>30</u>	<u>25</u>	<u>18</u>	<u>25</u>
P 8 <u>35</u>	<u>25</u>	<u>21</u>	<u>55</u>			<u>21</u>	<u>25</u>
P 9 <u>40</u>		<u>24</u>	<u>60</u>			<u>24</u>	<u>27</u>
P10		<u>27</u>	<u>62</u>			<u>27</u>	<u>29</u>
P11		<u>30</u>	<u>66</u>			<u>30</u>	<u>30</u>
P12		<u>33</u>	<u>67</u>			<u>33</u>	<u>30</u>
P13		<u>36</u>	<u>69</u>			<u>36</u>	<u>31</u>
P14						<u>39</u>	<u>32</u>
P15						<u>42</u>	<u>34</u>
P16						<u>45</u>	<u>35</u>
P17						<u>48</u>	<u>36</u>
P18						<u>51</u>	<u>37</u>
P19						<u>54</u>	<u>37</u>
P20						<u>57</u>	<u>38</u>
						<u>60</u>	<u>39</u>



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET No 6249

P. O. BOX 1599 WICHITA, KANSAS 67201
PHONE (316) 838-0601

Elevation 2756 K.B Formation LANSENG Eff. Pay Ft.

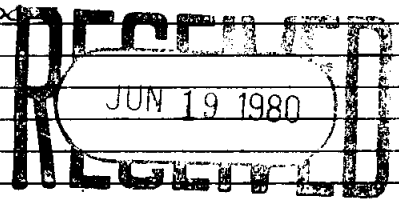
District GREAT BEND Date 6/16/80 Customer Order No.
COMPANY NAME PENDLETON LAND & EXPLORATION
ADDRESS 1700 SECURITY LIFE BUILDING DENVER COLO. 80202
LEASE AND WELL NO. FRY B #1 COUNTY GRAY STATE KS Sec. 16 Twp. 27 Rge. 29W
Mail Invoice To Co. Name SAME AS ABOVE Address No. Copies Requested 5
Mail Charts To Co. Name SAME AS ABOVE Address No. Copies Requested 5

Formation Test No. 5 Interval Tested from 4402 ft. to 4417 ft. Total Depth 4417 ft.
Packer Depth 4397 ft. Size 6 3/4 in. Packer Depth 4402 ft. Size 6 3/4 in.
Packer Depth ft. Size in. Packer Depth ft. Size in.
Depth of Selective Zone Set

Top Recorder Depth (Inside) 4409 ft. Recorder Number 10266 Cap. 4650
Bottom Recorder Depth (Outside) 4412 ft. Recorder Number 6233 Cap. 4000
Below Straddle Recorder Depth ft. Recorder Number Cap.
Drilling Contractor BAENS & Williamson Rig #5 Drill Collar Length 411 I. D. 2.2 in.
Mud Type PREMEX Nonaqueous Viscosity 38 Weight Pipe Length I. D. in.
Weight 9.1 Water Loss 11.2 cc. Drill Pipe Length 3960 I. D. 3.8 in.
Chlorides 20,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
Jars: Make WESTERN Serial Number 4133 Anchor Length 15 ft. Size 5 1/2 in.
Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: 1ST STRONG BLOW THROUGHOUT - OFF BOTTOM IN 1 MIN. 15"
2ND - STRONG BLOW DECREASING - OFF BOTTOM IN 4 1/2 MIN DECREASING TO 10"

Recovered 95' ft. of G.I.P. CHLORIDES
Recovered 25' ft. of MOY OIL 6 1/2 oil 20% mud 14% W 43 TOP 20,000
Recovered 720' ft. of OY GCSW 9390W 5% mud 11% MID 20,000
Recovered 1945' ft. of SALT WATER BOT 15,000
Recovered ft. of
Remarks:



ARRIVAL 1:00 P.M. 6/16/80 DEPARTURE 6/1/80
Time Set Packer(s) 2:55 AM P.M. Time Started Off Bottom 6:10 AM P.M. Maximum Temperature 118°
Initial Hydrostatic Pressure (A) 2112 P.S.I.
Initial Flow Period Minutes 30 (B) 410 P.S.I. to (C) 1134 P.S.I.
Initial Closed In Period Minutes 45 (D) 1227 P.S.I.
Final Flow Period Minutes 60 (E) 1193 P.S.I. to (F) 1239 P.S.I.
Final Closed In Period Minutes 60 (G) 1251 P.S.I.
Final Hydrostatic Pressure (H) 2065 P.S.I.

COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Bill H. Ree
Signature of Customer or his authorized representative

Western Representative Dan Chapman Thank you

FIELD INVOICE

Open Hole Test \$ 600.00
Misrun \$
Straddle Test \$
Jars \$ 300.00
Selective Zone \$
Safety Joint \$ 50.00
Standby \$
Evaluation \$
Extra Packer \$
Circ. Sub. \$
Mileage N/C \$ -.-
Fluid Sampler \$
Extra Charts \$
TOTAL \$ 950.00

WESTERN TESTING CO., INC.

Pressure Data

Date 6-16 Test Ticket No. 6249
 Recorder No. 10266 Capacity 4650 Location 4409 Ft.
 Block No. — Elevation 2756 KB Well Temperature 118 °F

Point	Pressure	Time Given	Time Computed
Initial Hydrostatic Mud	<u>2112</u> P.S.I.	<u>2:55 P</u> M	
First Initial Flow Pressure	<u>416</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
First Final Flow Pressure	<u>1153</u> P.S.I.	<u>45</u> Mins.	<u>42</u> Mins.
Initial Closed-in Pressure	<u>1247</u> P.S.I.	<u>60</u> Mins.	<u>60</u> Mins.
Second Initial Flow Pressure	<u>1228</u> P.S.I.	<u>60</u> Mins.	
Second Final Flow Pressure	<u>1253</u> P.S.I.		
Final Closed-in Pressure	<u>1265</u> P.S.I.		
Final Hydrostatic Mud	<u>2091</u> P.S.I.		

PRESSURE BREAKDOWN

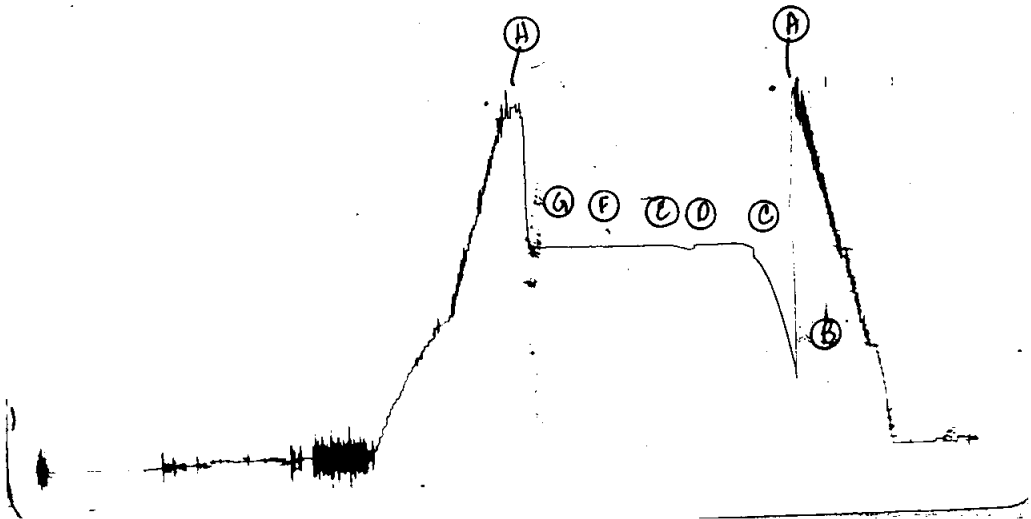
<p>First Flow Pressure Breakdown: <u>6</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.</p>	<p>Initial Shut-In Breakdown: <u>14</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.</p>	<p>Second Flow Pressure Breakdown: _____ Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.</p>	<p>Final Shut-In Breakdown: _____ Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.</p>
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
1 0	<u>416</u>	0	<u>1153</u>	0	<u>1228</u>	0	<u>1253</u>
2 5	<u>662</u>	3	<u>1224</u>	5	<u>1223</u>	3	<u>1258</u>
3 10	<u>824</u>	6	<u>1235</u>	10	<u>1238</u>	6	<u>1258</u>
4 15	<u>957</u>	9	<u>1244</u>	15	<u>1248</u>	9	<u>1258</u>
5 20	<u>1051</u>	12	<u>1247</u>	20	<u>1249</u>	12	<u>1260</u>
6 25	<u>1116</u>	15	<u>1249</u>	25	<u>1250</u>	15	
7 30	<u>1153</u>	18	<u>1248</u>	30	<u>1253</u>	18	
8 35		21	<u>1247</u>	35		21	
9 40		24	)	40		24	
10 45		27	)	45	<u>1253</u>	27	
11 50		30	<u>1247</u>	50	<u>1253</u>	30	<u>1260</u>
12 55		33	)	55	<u>1253</u>	33	<u>1262</u>
13 60		36	)	60	<u>1253</u>	36	<u>1262</u>
14		39	)	65		39	<u>1265</u>
15		42	<u>1247</u>	70		42	<u>1265</u>
16		45		75		45	
17		48		80		48	
18		51		85		51	
19		54		90		54	
20		57				57	
		60				60	<u>1265</u>

П. 1786

Зкт Н 6249

I



Company Pendleton Land & Exploration, Inc. Lease & Well No. Fry "B" #1
 Elevation 2756 Kelly Bushing Formation Lansing Effective Pay ----- Ft. Ticket No. 6249
 Date 6/16/80 Sec. 16 Twp. 27S Range 29W County Gray State Kansas
 Test Approved by Bill G. Ree Western Representative Drrrell Claphan

Formation Test No. 5 Interval Tested from 4402 ft. to 4417 ft. Total Depth 4417 ft.
 Packer Depth 4397 ft. Size 6 3/4 in. Packer Depth 4402 ft. Size 6 3/4 in.
 Packer Depth - ft. Size - in. Packer Depth - ft. Size - in.
 Depth of Selective Zone Set -

Top Recorder Depth (Inside) 4409 ft. Recorder Number 10266 Cap. 4650
 Bottom Recorder Depth (Outside) 4412 ft. Recorder Number 6233 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Rains & Williamson Drlg. Rig #5 Drill Collar Length 411 I. D. 2.2 in.
 Mud Type premix-Monpac viscosity 38 Weight Pipe Length - I. D. - in.
 Weight 9.1 Water Loss 11.2 cc. Drill Pipe Length 3960 I. D. 3.8 in.
 Chlorides 20,000 P.P.M. Test Tool Length 31 ft. Tool Size 4 1/2 in.
 Jars: Make WEG Serial Number 4133 Anchor Length 15 ft. Size 5 1/2 in.
 Did Well Flow? No Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 in.

Blow: First - strong blow throughout ; off bottom in bucket in one minute - fifteen inches.
Second - strong blow, decreasing; off bottom in 4 1/2 minutes decreasing to ten inches.

Recovered 95 ft. of gas in pipe
 Recovered 25 ft. of muddy oil (61% oil;20% mud;14% water)
 Recovered 720 ft. of oil and gas cut salt water 93% water;5% oil;1% mud)
 Recovered 1945 ft. of salt water
 Recovered ft. of Chlorides: Top 20,000 ppm
 Middle : 20,000 ppm
 Bottom ; 18,000 ppm

Time Set Packer(s) 2:55 ^{A.M.} P.M. Time Started Off Bottom 6:10 ^{A.M.} P.M. Maximum Temperature 118°
 Initial Hydrostatic Pressure (A) 2112 P.S.I.
 Initial Flow Period Minutes 30 (B) 416 P.S.I. to (C) 1153 P.S.I.
 Initial Closed In Period Minutes 42 (D) 1247 P.S.I.
 Final Flow Period Minutes 60 (E) 1228 P.S.I. to (F) 1253 P.S.I.
 Final Closed In Period Minutes 60 (G) 1265 P.S.I.
 Final Hydrostatic Pressure (H) 2091 P.S.I.

WESTERN TESTING CO., INC.
Pressure Data

Date 6-16-80 Test Ticket No. 6249
 Recorder No. 10266 Capacity 4650 Location 4409 Ft.
 Clock No. ----- Elevation 2756 Kelly Bushing Well Temperature 118 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2112 P.S.I.	Open Tool	2:55 ^P	
B First Initial Flow Pressure	416 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	1153 P.S.I.	Initial Closed-in Pressure	45 Mins.	42 Mins.
D Initial Closed-in Pressure	1247 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	1228 P.S.I.	Final Closed-in Pressure	60 Mins.	60 Mins.
F Second Final Flow Pressure	1253 P.S.I.			
G Final Closed-in Pressure	1265 P.S.I.			
H Final Hydrostatic Mud	2091 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure Breakdown: <u>6</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Initial Shut-In Breakdown: <u>14</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.	Second Flow Pressure Breakdown: <u>12</u> Inc. of <u>5</u> mins. and a final inc. of <u>0</u> Min.	Final Shut-In Breakdown: <u>20</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	416	0	1153	0	1228	0	1253
P 2 5	662	3	1226	5	1223	3	1255
P 3 10	824	6	1235	10	1238	6	1258
P 4 15	957	9	1244	15	1248	9	1258
P 5 20	1051	12	1247	20	1249	12	1260
P 6 25	1116	15	1249	25	1250	15	1260
P 7 30	1153	18	1248	30	1253	18	1260
P 8		21	1247	35	1253	21	1260
P 9		24	1247	40	1253	24	1260
P10		27	1247	45	1253	27	1260
P11		30	1247	50	1253	30	1260
P12		33	1247	55	1253	33	1262
P13		36	1247	60	1253	36	1262
P14		39	1247			39	1265
P15		42	1247			42	1265
P16						45	1265
P17						48	1265
P18						51	1265
P19						54	1265
P20						57	1265
						60	1265



WESTERN TESTING CO., INC.
FORMATION TESTING

TICKET N^o 6250

P. O. BOX 1599 PHONE (316) 838-0601
WICHITA, KANSAS 67201

Elevation 2756 KB Formation _____ Eff. Pay _____ Ft.

District GREAT BEND Date 6/18/80 Customer Order No. _____
COMPANY NAME PEACE TON LAND & EXPLORATION
ADDRESS 1700 SECURITY LIFE BUILDING DENVER CO 80202
LEASE AND WELL NO. FRY B^H 1 COUNTY GREAT BEND STATE KS Sec. 16 Twp. 27 Rge. 29W
Mail Invoice To _____ Co. Name _____ Address _____ No. Copies Requested _____
Mail Charts To _____ Co. Name _____ Address _____ No. Copies Requested _____

Formation Test No. _____ Interval Tested from _____ ft. to _____ ft. Total Depth _____ ft.
Packer Depth _____ ft. Size _____ in. Packer Depth _____ ft. Size _____ in.
Packer Depth _____ ft. Size _____ in. Packer Depth _____ ft. Size _____ in.
Depth of Selective Zone Set _____

Top Recorder Depth (Inside) _____ ft. Recorder Number _____ Cap. _____
Bottom Recorder Depth (Outside) _____ ft. Recorder Number _____ Cap. _____
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Drilling Contractor Rogers + Williamson Pgs Drill Collar Length _____ I. D. _____ in.
Mud Type _____ Viscosity _____ Weight Pipe Length _____ I. D. _____ in.
Weight _____ Water Loss _____ cc. Drill Pipe Length _____ I. D. _____ in.
Chlorides _____ P.P.M. Test Tool Length _____ ft. Tool Size _____ in.
Jars: Make _____ Serial Number _____ Anchor Length _____ ft. Size _____ in.
Did Well Flow? _____ Reversed Out _____ Surface Choke Size _____ in. Bottom Choke Size _____ in.
Main Hole Size _____ in. Tool Joint Size _____ in.

Blow: _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Remarks: Standby chg 11 HRS @ 10⁰⁰/hr.

Time Set Packer(s)	A.M. P.M.	Time Started Off Bottom	A.M. P.M.	Maximum Temperature
Initial Hydrostatic Pressure		(A)	P.S.I.	
Initial Flow Period	Minutes	(B)	P.S.I. to (C)	P.S.I.
Initial Closed In Period	Minutes	(D)	P.S.I.	
Final Flow Period	Minutes	(E)	P.S.I. to (F)	P.S.I.
Final Closed In Period	Minutes	(G)	P.S.I.	
Final Hydrostatic Pressure		(H)	P.S.I.	

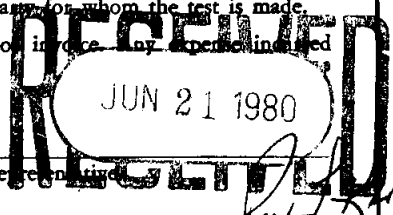
COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.

All charges subject to 12% interest after 60 days from date of invoice by express method for collection will be added to the original amount.

Test Approved By Bill G. Ree
Signature of Customer or his authorized representative

Western Representative Daniel Clapham



FIELD INVOICE

Open Hole Test \$ _____
Misrun \$ _____
Straddle Test \$ _____
Jars \$ _____
Selective Zone \$ _____
Safety Joint \$ _____
Standby 11 hrs @ 10⁰⁰ \$ 110⁰⁰
Evaluation \$ _____
Extra Packer \$ _____
Circ. Sub. \$ _____
Mileage \$ _____
Fluid Sampler \$ _____
Extra Charts \$ _____
TOTAL \$ 110⁰⁰