



WESTERN TESTING CO., INC.

FORMATION TESTING

TICKET NO. 6052

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

Elevation 1400 Ground Level Formation Hunton Eff. Pay - Ft.

District Augusta Date 7-16-80 Customer Order No. -

COMPANY NAME R. U. B Oil Co

ADDRESS R. Route #1 Esbridge Ks 66423

LEASE AND WELL NO. Robinson B-5 COUNTY Habaussee STATE Ks Sec 24 Twp 14S Rge 12W

Mail Invoice To Same Co. Name Address No. Copies Requested 1

Mail Charts To Same Address No. Copies Requested 3

Formation Test No. 1 Interval Tested from 2873 ft. to 2886 ft. Total Depth 2886 ft. Packer Depth 2873 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) 2879 ft. Recorder Number 3354 Cap. 4200 Bottom Recorder Depth (Outside) 2882 ft. Recorder Number 1560 Cap. 4500 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Glacier Drilling #1 Mud Type Chem Viscosity 3.8 Weight 9.8 Water Loss 18. cc Chlorides 1800 P.P.M. Jars: Make - Serial Number - Did Well Flow? No Reversed Out No Drill Collar Length - I. D. - in. Weight Pipe Length - I. D. - in. Drill Pipe Length 2858 I. D. 2.7 ID in. Test Tool Length 28 ft. Tool Size 4.200 in. Anchor Length 13 ft. Size 4.200 in. Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in. Main Hole Size 7 3/8 in. Tool Joint Size 3 1/2 IF in.

Blow: 2kash decreasing slightly at end of test

Recovered 20 ft. of Heavy oil Recovered 60 ft. of Muddy water Recovered 120 ft. of Slightly oil cut muddy water Recovered - ft. of Recovered - ft. of

Remarks:

On location 6:30PM Pick up tool 9:30PM Job completed @ 4:00 AM 7-17-80

Table with columns: Time Set Packer(s), AM/PM, Time Started Off Bottom, AM/PM, Maximum Temperature, Initial Hydrostatic Pressure, Initial Flow Period, Initial Closed In Period, Final Flow Period, Final Closed In Period, Final Hydrostatic Pressure.

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 J. L. Stuber Signature of Customer or his authorized representative

Western Representative Norman Allen

FIELD INVOICE

Table with columns: Item, Amount. Items include Open Hole Test (\$550.00), Mileage (\$86.25), TOTAL (\$636.25).

WESTERN TESTING CO., INC.

Pressure Data

Date 7-16-80

Test Ticket No. 6052

Recorder No. 3354

Capacity 4200

Location 2879 Ft.

Clock No. \_\_\_\_\_ Elevation 1400 g.l.

Well Temperature 103 °F

Point	Pressure	Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1475</u> P.S.I.	<u>11:30</u> R.M.	
B First Initial Flow Pressure	<u>74</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>88</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>888</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>101</u> P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
F Second Final Flow Pressure	<u>109</u> P.S.I.		
G Final Closed-in Pressure	<u>886</u> P.S.I.		
H Final Hydrostatic Mud	<u>1474</u> P.S.I.		

PRESSURE BREAKDOWN

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

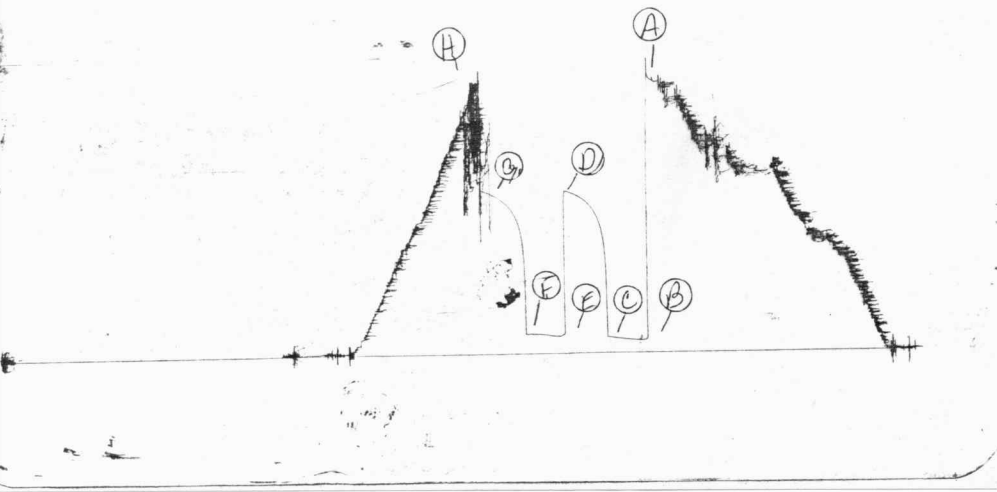
Initial Shut-In  
Breakdown: 10 Inc.  
of 3 mins. and a  
final inc. of 0 Min.

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

Final Shut-In  
Breakdown: 10 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>74</u>	<u>0</u>	<u>88</u>	<u>0</u>	<u>101</u>	<u>0</u>	<u>109</u>
P 2 <u>5</u>	<u>70</u>	<u>3</u>	<u>618</u>	<u>5</u>	<u>93</u>	<u>3</u>	<u>658</u>
P 3 <u>10</u>	<u>72</u>	<u>6</u>	<u>713</u>	<u>10</u>	<u>99</u>	<u>6</u>	<u>730</u>
P 4 <u>15</u>	<u>76</u>	<u>9</u>	<u>764</u>	<u>15</u>	<u>105</u>	<u>9</u>	<u>770</u>
P 5 <u>20</u>	<u>80</u>	<u>12</u>	<u>795</u>	<u>20</u>	<u>105</u>	<u>12</u>	<u>802</u>
P 6 <u>25</u>	<u>87</u>	<u>15</u>	<u>820</u>	<u>25</u>	<u>109</u>	<u>15</u>	<u>825</u>
P 7 <u>30</u>	<u>88</u>	<u>18</u>	<u>842</u>	<u>30</u>	<u>109</u>	<u>18</u>	<u>840</u>
P 8 <u>38</u>		<u>21</u>	<u>859</u>	<u>35</u>		<u>21</u>	<u>859</u>
P 9 <u>40</u>		<u>24</u>	<u>867</u> <del><u>827</u></del>	<u>40</u>		<u>24</u>	<u>867</u>
P10 <u>45</u>		<u>27</u>	<u>878</u>	<u>45</u>		<u>27</u>	<u>879</u>
P11 <u>50</u>		<u>30</u>	<u>888</u>	<u>50</u>		<u>30</u>	<u>886</u>
P12 <u>55</u>		<u>33</u>		<u>55</u>		<u>33</u>	
P13 <u>60</u>		<u>36</u>		<u>60</u>		<u>36</u>	
P14 _____		<u>39</u>		<u>65</u>		<u>39</u>	
P15 _____		<u>42</u>		<u>70</u>		<u>42</u>	
P16 _____		<u>45</u>		<u>75</u>		<u>45</u>	
P17 _____		<u>48</u>		<u>80</u>		<u>48</u>	
P18 _____		<u>51</u>		<u>85</u>		<u>51</u>	
P19 _____		<u>54</u>		<u>90</u>		<u>54</u>	
P20 _____		<u>57</u>				<u>57</u>	
		<u>60</u>				<u>60</u>	

TKT# 6052  
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Company R. W. B. Oil Company Lease & Well No. Robinson 'B' #5  
 Elevation 1400 Ground Level Formation Hunton Effective Pay -- Ft. Ticket No. 6052  
 Date 7/16/80 Sec. 24 Twp. 14S Range 12W County Wabaunsee State Kansas  
 Test Approved by I. L. Stuber Western Representative Norman Allen

Formation Test No. 1 Interval Tested from 2873 ft. to 2886 ft. Total Depth 2886 ft.  
 Packer Depth 2873 ft. Size 6 3/4 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) 2879 ft. Recorder Number 3354 Cap. 4200  
 Bottom Recorder Depth (Outside) 2882 ft. Recorder Number 1560 Cap. 4500  
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Glacier Drilling Rig #1 Drill Collar Length - I. D. - in.  
 Mud Type chemical Viscosity 3.8 Weight Pipe Length - I. D. - in.  
 Weight 9.8 Water Loss 18.- cc. Drill Pipe Length 2858 I. D. 2.7 ID in.  
 Chlorides 1,800 P.P.M. Test Tool Length 28 ft. Tool Size 4 1/2 OD in.  
 Jars: Make - Serial Number - Anchor Length 13 ft. Size 4 1/2 OD 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 3 1/2 IF in.

Blow: Weak decreasing slightly at end of test.

Recovered 20 ft. of heavy oil  
 Recovered 60 ft. of muddy water  
 Recovered 120 ft. of slightly oil cut muddy water  
 Recovered - ft. of -  
 Recovered - ft. of -

Remarks: -

Time Set Packer(s) 11:30 ~~A.M.~~ P.M. Time Started Off Bottom 1:30 ~~A.M.~~ P.M. Maximum Temperature 103°  
 Initial Hydrostatic Pressure (A) 1475 P.S.I.  
 Initial Flow Period (B) 30 Minutes (C) 74 P.S.I. to (D) 88 P.S.I.  
 Initial Closed In Period (E) 30 Minutes (F) 888 P.S.I.  
 Final Flow Period (G) 30 Minutes (H) 101 P.S.I. to (I) 109 P.S.I.  
 Final Closed In Period (J) 30 Minutes (K) 886 P.S.I.  
 Final Hydrostatic Pressure (L) 1474 P.S.I.

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

Date 7-16-80

Test Ticket No. 6052

Recorder No. 3354

Capacity 4200 Location 2879 Ft.

Clock No. -- Elevation 1400 Ground Level

Well Temperature 103 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1475</u>	P.S.I.	<u>11:30 P.M.</u>	
B First Initial Flow Pressure	<u>74</u>	P.S.I.	<u>30 Mins.</u>	<u>30 Mins.</u>
C First Final Flow Pressure	<u>88</u>	P.S.I.	<u>30 Mins.</u>	<u>30 Mins.</u>
D Initial Closed-in Pressure	<u>888</u>	P.S.I.	<u>30 Mins.</u>	<u>30 Mins.</u>
E Second Initial Flow Pressure	<u>101</u>	P.S.I.	<u>30 Mins.</u>	<u>30 Mins.</u>
F Second Final Flow Pressure	<u>109</u>	P.S.I.		
G Final Closed-in Pressure	<u>886</u>	P.S.I.		
H Final Hydrostatic Mud	<u>1474</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>10</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>10</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>74</u>	<u>0</u>	<u>88</u>	<u>0</u>	<u>101</u>	<u>0</u>	<u>109</u>
P 2 <u>5</u>	<u>70</u>	<u>3</u>	<u>618</u>	<u>5</u>	<u>93</u>	<u>3</u>	<u>658</u>
P 3 <u>10</u>	<u>72</u>	<u>6</u>	<u>713</u>	<u>10</u>	<u>99</u>	<u>6</u>	<u>730</u>
P 4 <u>15</u>	<u>76</u>	<u>9</u>	<u>764</u>	<u>15</u>	<u>105</u>	<u>9</u>	<u>770</u>
P 5 <u>20</u>	<u>80</u>	<u>12</u>	<u>795</u>	<u>20</u>	<u>105</u>	<u>12</u>	<u>802</u>
P 6 <u>25</u>	<u>87</u>	<u>15</u>	<u>820</u>	<u>25</u>	<u>109</u>	<u>15</u>	<u>825</u>
P 7 <u>30</u>	<u>88</u>	<u>18</u>	<u>842</u>	<u>30</u>	<u>109</u>	<u>18</u>	<u>840</u>
P 8		<u>21</u>	<u>859</u>			<u>21</u>	<u>859</u>
P 9		<u>24</u>	<u>867</u>			<u>24</u>	<u>869</u>
P10		<u>27</u>	<u>878</u>			<u>27</u>	<u>879</u>
P11		<u>30</u>	<u>888</u>			<u>30</u>	<u>886</u>
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							



WESTERN TESTING CO., INC.

FORMATION TESTING

TICKET No 6053

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

Elevation 1400 <sup>round</sup> <sub>GL level</sub> Formation Hunton Eff. Pay \_\_\_\_\_ Ft.

District Augusta Date 7-17-80 Customer Order No. \_\_\_\_\_

COMPANY NAME R. T. B Oil Co

ADDRESS R. R. #1, Eskridge Ks 66423

LEASE AND WELL NO. Robinson B-5 COUNTY Habauensee STATE Ks Sec. 24 Twp. 14S Rge. 12W

Mail Invoice To Same Co. Name \_\_\_\_\_ Address \_\_\_\_\_ No. Copies Requested 1

Mail Charts To Same Co. Name \_\_\_\_\_ Address \_\_\_\_\_ No. Copies Requested 3

Formation Test No. 2 Interval Tested from 2872 ft. to 2880 ft. Total Depth 2886 ft.

Packer Depth 2872 ft. Size \_\_\_\_\_ in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Packer Depth 2880 ft. Size \_\_\_\_\_ in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 2865 AP ft. Recorder Number 3354 Cap. 4200

Bottom Recorder Depth (Outside) 2874 ft. Recorder Number 1560 Cap. 4500

Below Straddle Recorder Depth 2882 ft. Recorder Number 5666 Cap. 4000

Drilling Contractor Glacier Drilling #1 Drill Collar Length \_\_\_\_\_ I. D. \_\_\_\_\_ in.

Mud Type Chem Viscosity 38 Weight Pipe Length \_\_\_\_\_ I. D. \_\_\_\_\_ in.

Weight 9.8 Water Loss 18 cc. Drill Pipe Length 2851 I. D. 2.7 in.

Chlorides 1800 P.P.M. Test Tool Length 35 ft. Tool Size 4 1/2 200 in.

Jars: Make \_\_\_\_\_ Serial Number \_\_\_\_\_ Anchor Length 8 ft. Size 4 1/2 200 in.

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

Main Hole Size 7 1/8 in. Tool Joint Size 3 1/2 IF in.

Blow: 2kwh to very weak 10 minutes

Recovered 105 ft. of Very slightly oil cut mud

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: \_\_\_\_\_

On location 6:15 PM 7-16-80 Pick up tool 4:45 AM 7-17-80 Job complete 3:00 PM 7-17-80

Time Set Packer(s) 7:00 A.M. P.M. Time Started Off Bottom 8:40 A.M. P.M. Maximum Temperature 103

Initial Hydrostatic Pressure \_\_\_\_\_ (A) 1490 P.S.I.

Initial Flow Period \_\_\_\_\_ Minutes 30 (B) 65 P.S.I. to (C) 65 P.S.I.

Initial Closed In Period \_\_\_\_\_ Minutes 30 (D) 240 P.S.I.

Final Flow Period \_\_\_\_\_ Minutes 10 (E) 75 P.S.I. to (F) 75 P.S.I.

Final Closed In Period \_\_\_\_\_ Minutes 30 (G) 285 P.S.I.

Final Hydrostatic Pressure \_\_\_\_\_ (H) 1465 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 I. L. Stuber Signature of Customer or his authorized representative

Western Representative Norman Allen

Could not find

FIELD INVOICE

- Open Hole Test \$ 550.00
- Misrun \$ 250.00
- Straddle Test \$ 250.00
- Jars \$ \_\_\_\_\_
- Selective Zone \$ \_\_\_\_\_
- Safety Joint \$ \_\_\_\_\_
- Standby \$ \_\_\_\_\_
- Evaluation \$ \_\_\_\_\_
- Extra Packer \$ \_\_\_\_\_
- Circ. Sub. \$ \_\_\_\_\_
- Mileage \$ \_\_\_\_\_
- Fluid Sampler \$ \_\_\_\_\_
- Extra Charts \$ \_\_\_\_\_

TOTAL \$ 800.00

WESTERN TESTING CO., INC.

Pressure Data

Date 7-17 Test Ticket No. 6053  
 Recorder No. 3354 Capacity 4200 Location 2865 AP Ft.  
 Clock No. — Elevation 1400 SL Well Temperature 103 °F

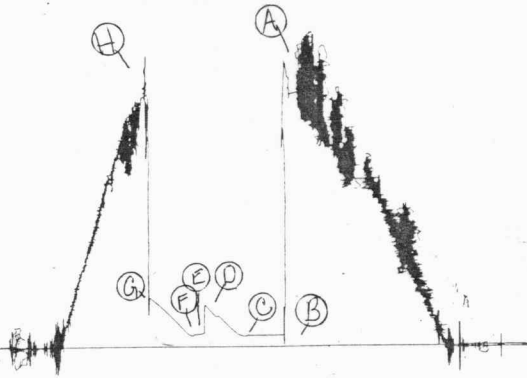
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1508</u>	P.S.I.	<u>7:00</u> A M	
B First Initial Flow Pressure	<u>65</u>	P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>65</u>	P.S.I.	<u>30</u> Mins.	<u>30</u> Mins.
D Initial Closed-in Pressure	<u>228</u>	P.S.I.	<u>10</u> Mins.	<u>10</u> Mins.
E Second Initial Flow Pressure	<u>75</u>	P.S.I.	<u>30</u> Mins.	<u>33</u> Mins.
F Second Final Flow Pressure	<u>65</u>	P.S.I.		
G Final Closed-in Pressure	<u>272</u>	P.S.I.		
H Final Hydrostatic Mud	<u>1440</u>	P.S.I.		

PRESSURE BREAKDOWN

First Flow Pressure Breakdown:		Initial Shut-In Breakdown:		Second Flow Pressure Breakdown:		Final Shut-In Breakdown:	
of <u>5</u> mins. and a final inc. of <u>0</u> Min.		of <u>3</u> mins. and a final inc. of <u>0</u> Min.		of <u>5</u> mins. and a final inc. of <u>0</u> Min.		of <u>3</u> mins. and a 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>65</u>	<u>0</u>	<u>65</u>	<u>0</u>	<u>75</u>	<u>0</u>	<u>65</u>
P 2 <u>5</u>		<u>3</u>	<u>65</u>	<u>5</u>	<u>71</u>	<u>3</u>	<u>76</u>
P 3 <u>10</u>		<u>6</u>	<u>71</u>	<u>10</u>	<u>65</u>	<u>6</u>	<u>92</u>
P 4 <u>15</u>		<u>9</u>	<u>89</u>	<u>15</u>	<del>65</del>	<u>9</u>	<u>118</u>
P 5 <u>20</u>		<u>12</u>	<u>109</u>	<u>20</u>		<u>12</u>	<u>140</u>
P 6 <u>25</u>		<u>15</u>	<u>131</u>	<u>25</u>		<u>15</u>	<u>162</u>
P 7 <u>30</u>	<u>65</u>	<u>18</u>	<u>154</u>	<u>30</u>		<u>18</u>	<u>184</u>
P 8 <u>35</u>		<u>21</u>	<u>169</u>	<u>35</u>		<u>21</u>	<u>205</u>
P 9 <u>40</u>		<u>24</u>	<u>181</u>	<u>40</u>		<u>24</u>	<u>224</u>
P10 <u>45</u>		<u>27</u>	<u>202</u>	<u>45</u>		<u>27</u>	<u>243</u>
P11 <u>50</u>		<u>30</u>	<u>228</u>	<u>50</u>		<u>30</u>	<u>261</u>
P12 <u>55</u>		<u>33</u>		<u>55</u>		<u>33</u>	<u>272</u>
P13 <u>60</u>		<u>36</u>		<u>60</u>		<u>36</u>	
P14		<u>39</u>		<u>65</u>		<u>39</u>	
P15		<u>42</u>		<u>70</u>		<u>42</u>	
P16		<u>45</u>		<u>75</u>		<u>45</u>	
P17		<u>48</u>		<u>80</u>		<u>48</u>	
P18		<u>51</u>		<u>85</u>		<u>51</u>	
P19		<u>54</u>		<u>90</u>		<u>54</u>	
P20		<u>57</u>				<u>57</u>	
		<u>60</u>				<u>60</u>	

TK#6053

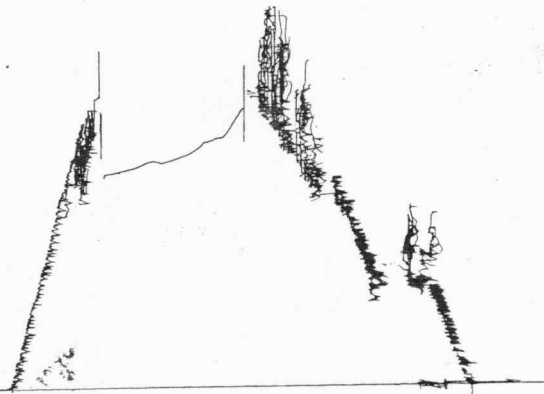
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TK#6053

Below Stradelle West



Company R. W. Oil Company Lease & Well No. Robinson 'B' #5  
 Elevation 1400 Ground Level Formation Hunton Effective Pay ----- Ft. Ticket No. 6053  
 Date 7/17/80 Sec. 24 Twp. 14S Range 12W County Wabamsee State Kansas  
 Test Approved by I. L. Stuber Western Representative Norman Allen

Formation Test No. 2 Interval Tested from 2872 ft. to 2880 ft. Total Depth 2886 ft.  
 Packer Depth 2872 ft. Size -- in. Packer Depth - ft. Size - in.  
 Packer Depth 2880 ft. Size -in. Packer Depth - ft. Size - in.  
 Depth of Selective Zone Set -

Top Recorder Depth (Inside) 2865 AP ft. Recorder Number 3354 Cap. 4200  
 Bottom Recorder Depth (Outside) 2874 ft. Recorder Number 1560 Cap. 4500  
 Below Straddle Recorder Depth 2882 ft. Recorder Number 5666 Cap. 4000

Drilling Contractor Glacier Drilling Rig #1 Drill Collar Length - I. D. - in.  
 Mud Type chemical Viscosity 38 Weight Pipe Length - I. D. - in.  
 Weight 9.8 Water Loss 18. cc. Drill Pipe Length 2851 I. D. 2.7 in.  
 Chlorides 1,800 P.P.M. Test Tool Length 35 ft. Tool Size 4 1/2 OD in.  
 Jars: Make - Serial Number - Anchor Length 8 ft. Size 4 1/2 OD 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 3 1/2 IF in.

Blow: Weak to very weak ten minutes.

Recovered 105 ft. of very slightly oil cut mud  
 Recovered        ft. of         
 Recovered        ft. of         
 Recovered        ft. of         
 Recovered        ft. of       

Remarks:       

Time Set Packer(s) 7:00 ~~P.M.~~ A.M. Time Started Off Bottom 8:40 ~~P.M.~~ A.M. Maximum Temperature 103°  
 Initial Hydrostatic Pressure ..... (A) 1508 P.S.I.  
 Initial Flow Period ..... Minutes 30 (B) 65 P.S.I. to (C) 65 P.S.I.  
 Initial Closed In Period ..... Minutes 30 (D) 228 P.S.I.  
 Final Flow Period ..... Minutes 10 (E) 75 P.S.I. to (F) 65 P.S.I.  
 Final Closed In Period ..... Minutes 33 (G) 272 P.S.I.  
 Final Hydrostatic Pressure ..... (H) 1440 P.S.I.

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

Date 7-17-80 Test Ticket No. 6053  
 Recorder No. 3354 Capacity 4200 Location 2865 AP Ft.  
 Clock No. -- Elevation 1400 Ground Level Well Temperature 103 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1508	P.S.I.	7:00 A <sub>M</sub>	
B First Initial Flow Pressure	65	P.S.I.	30 Mins.	30 Mins.
C First Final Flow Pressure	65	P.S.I.	30 Mins.	30 Mins.
D Initial Closed-in Pressure	228	P.S.I.	10 Mins.	10 Mins.
E Second Initial Flow Pressure	75	P.S.I.	30 Mins.	33 Mins.
F Second Final Flow Pressure	65	P.S.I.		
G Final Closed-in Pressure	272	P.S.I.		
H Final Hydrostatic Mud	1440	P.S.I.		

**PRESSURE BREAKDOWN**

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>10</u> Inc.		Breakdown: <u>2</u> Inc.		Breakdown: <u>11</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	0	0	65	0	75	0	65
P 2	5	3	65	5	71	3	76
P 3	10	6	71	10	65	6	92
P 4	15	9	89			9	118
P 5	20	12	109			12	140
P 6	25	15	131			15	162
P 7	30	18	156			18	184
P 8		21	169			21	205
P 9		24	181			24	224
P10		27	202			27	243
P11		30	228			30	261
P12						33	272
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							