



6-195-7w

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

Company Raymond Oil Company Lease & Well No. Wright #1
Elevation 1757' D.F. Ticket Number 3927
Date 4-8-64 Sec. 6 Twp. 193 Range 7N County Rice State Kansas
Test Approved by Robert C. Lowellyn Western Representative W. H. Nothing

Formation Test No. 1 O.K. Misrun _____ Interval Tested From 3298' to 3314' Total Depth 3314'
Size Main Hole 7 7/8" Rat Hole _____ Conv. _____ B.T. Damaged Yes No Conv. _____ B.T. Damaged Yes No
Packer Depth 3298 Ft. Size 6 3/4" Packer Depth 3294 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" XH-4 1/2" IF Anchor Length 16 Ft. Size 5 1/2" OD

RECORDERS Depth 3306 Ft. Clock No. 6859 Depth 3308 Ft. Clock No. 143
Top Make Amerada Cap. 3150# No. 1564 Inside _____ Outside _____ Bottom Make Western Cap. 4000# No. 17 Inside _____ Outside _____
Below Straddle: Depth _____ Clock No. _____ Inside _____ Outside _____
Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____
Bottom Make _____ Cap. _____ No. _____ Inside _____ Outside _____

Time Set Packer 4:44P M
Tool Open I.F.P. From 4:44P M to 5:14P M - Hr. 30 Min. From (B) 29 P.S.I. To (C) 54 P.S.I.
Tool Closed I.C.I.P. From 5:14P M. to 5:44P M. - Hr. 30 Min. (D) 907 P.S.I.
Tool Open F.F.P. From 5:44P M. to 6:14P M. - Hr. 60 Min. From (E) 72 P.S.I. To (F) 110 P.S.I.
Tool Closed F.C.I.P. From 6:14P M. to 7:14P M. - Hr. 30 Min. (G) 848 P.S.I.
Initial Hydrostatic Pressure (A) 1806 P.S.I. Final Hydrostatic Pressure (H) 1795 P.S.I.

SURFACE Size Choke 1/2 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ M. _____
_____ M. _____
_____ M. _____

BLOW Good blow - gas to surface 36 mins. Bottom Choke Size 3/4 in.
Did Well Flow Yes No _____ Recovery Total Ft. 270' Fluid 120' Clean Oil - 120' Frothy Oil

Reversed Out Yes _____ No _____ Mud Type Starch Viscosity 39 Weight 10.2 Maximum Temp. 100 °F
EXTRA EQUIPMENT: Dual Packers Dual 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 2318 ft. I.D. Drill Pipe _____ in. Length Weight Pipe 960 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars _____ ft.
I. D. Drill Collars _____ in. Length D. S. T. Tool 36 ft.

Remarks _____

WESTERN TESTING CO., INC.
Pressure Data

Date 4-8-64 Test Ticket No. 3927
 Recorder No. 1566 Capacity 3150# Location 3306 Ft.
 Clock No. 6859 Elevation 1757' D.F. Well Temperature 100 °F

Point	Pressure		Time Given <i>4:24 P</i>	Time Computed <i>4:24 PM</i>
A Initial Hydrostatic Mud	<u>1806</u> P.S.I.	Opened Tool		
B First Initial Flow Pressure	<u>29</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>54</u> P.S.I.	Initial Closed-in Pressure	<u>30</u> Mins.	<u>32</u> Mins.
D Initial Closed-in Pressure	<u>907</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>59</u> Mins.
E Second Initial Flow Pressure	<u>71</u> P.S.I.	Final Closed-in Pressure	<u>30</u> Mins.	<u>32</u> Mins.
F Second Final Flow Pressure	<u>110</u> P.S.I.			
G Final Closed-in Pressure	<u>848</u> P.S.I.			
H Final Hydrostatic Mud	<u>1795</u> P.S.I.			

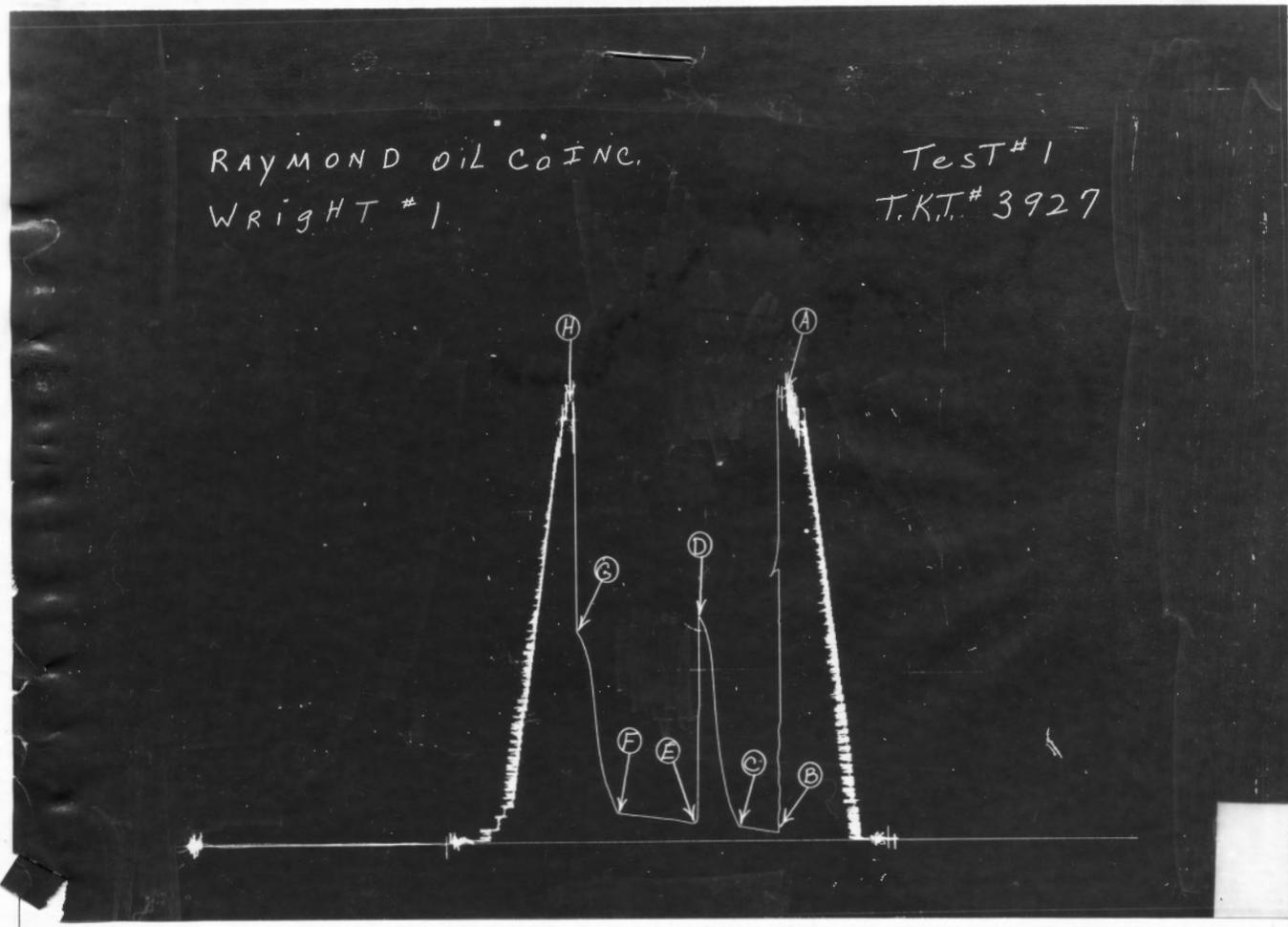
PRESSURE BREAKDOWN

<p>First Flow Press. Breakdown: <u>6</u> Inc. of <u>5</u> mins. and a final inc. of <u>-</u> Min.</p>	<p>Initial Shut-In Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>2</u> Min.</p>	<p>Second Flow Pressure Breakdown: <u>11</u> Inc. of <u>5</u> mins. and a final inc. of <u>4</u> Min.</p>	<p>Final Shut-In Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>2</u> Min.</p>
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Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>29</u>	<u>0</u>	<u>54</u>	<u>0</u>	<u>71</u>	<u>0</u>	<u>110</u>
P 2	<u>34</u>	<u>3</u>	<u>83</u>	<u>5</u>	<u>73</u>	<u>3</u>	<u>142</u>
P 3	<u>38</u>	<u>6</u>	<u>122</u>	<u>10</u>	<u>77</u>	<u>6</u>	<u>188</u>
P 4	<u>43</u>	<u>9</u>	<u>125</u>	<u>15</u>	<u>82</u>	<u>9</u>	<u>225</u>
P 5	<u>47</u>	<u>12</u>	<u>264</u>	<u>20</u>	<u>87</u>	<u>12</u>	<u>284</u>
P 6	<u>52</u>	<u>15</u>	<u>355</u>	<u>25</u>	<u>90</u>	<u>15</u>	<u>311</u>
P 7	<u>54</u>	<u>18</u>	<u>483</u>	<u>30</u>	<u>93</u>	<u>18</u>	<u>511</u>
P 8		<u>21</u>	<u>646</u>	<u>35</u>	<u>96</u>	<u>21</u>	<u>632</u>
P 9		<u>24</u>	<u>774</u>	<u>40</u>	<u>99</u>	<u>24</u>	<u>737</u>
P 10		<u>27</u>	<u>847</u>	<u>45</u>	<u>102</u>	<u>27</u>	<u>784</u>
P 11		<u>30</u>	<u>887</u>	<u>50</u>	<u>105</u>	<u>30</u>	<u>823</u>
P 12		<u>32</u>	<u>907</u>	<u>55</u>	<u>108</u>	<u>32</u>	<u>848</u>
P 13				<u>59</u>	<u>110</u>		
P 14							
P 15							
P 16							
P 17							
P 18							
P 19							
P 20							

RAYMOND OIL CO INC.
WRIGHT #1

Test #1
T.K.T.# 3927



This is an actual photograph of recorder chart.

POINT	PRESSURE
(A) Initial Hydrostatic Mud	1806 PSI
(B) First Initial Flow Pressure	29 PSI
(C) First Final Flow Pressure	54 PSI
(D) Initial Closed-in Pressure	907 PSI
(E) Second Initial Flow Pressure	71 PSI
(F) Second Final Flow Pressure	110 PSI
(G) Final Closed-in Pressure	848 PSI
(H) Final Hydrostatic Mud	1795 PSI



Home Office: Great Bend, Kansas Customer Order No. 9139
 P. O. Box 793 Gladstone 3-7903

Company Raymond Oil Company Lease & Well No Wright #1
 Elevation 1757' D.F. Ticket Number 3928
 Date 4-9-64 Sec. 6 Twp. 19S Range 7W County Rice State Kansas
 Test Approved by Robert C. Lewellyn Western Representative W. M. Nething

Formation Test No. 2 O.K. Misrun _____ Interval Tested From 3362' to 3392' Total Depth 3392'
 Size Main Hole 7 7/8" Rat Hole _____ Conv. B.T. Damaged Yes No Conv. B.T. Damaged Yes No
 Packer Depth 3362 Ft. Size 6 3/4" Packer Depth 3357 Ft. Size 6 3/4"
 Straddle Yes _____ No Conv. _____ B.T. _____ Damaged Yes _____ No _____
 Tool Size 5 1/2" OD Packer Depth 4 1/2" IP Ft Size _____ Anchor Length 30 Ft. Size 5 1/2" OD

RECORDERS Depth 3370 Ft. Clock No. 6859 Depth 3372 Ft. Clock No. 143
 Top Make Amerada Cap. 3150 No. 1564 Inside _____ Outside _____ Bottom Make Western Cap. 4000 No. 17 Inside _____ Outside _____
 Below Straddle: Depth _____ Clock No. _____ Inside _____ Outside _____
 Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____ Bottom Make _____ Cap. _____ No. _____ Inside _____ Outside _____

Time Set Packer 12:00P M
 Tool Open I.F.P. From 12:03P M to 12:33P M - Hr. 30 Min. From (B) 35 P.S.I. To (C) 68 P.S.I.
 Tool Closed I.C.I.P. From 12:33P M. to 1:03P M. - Hr. 30 Min. (D) 899 P.S.I.
 Tool Open F.F.P. From 1:03P M. to 2:03P M. - Hr. 60 Min. From (E) 85 P.S.I. To (F) 144 P.S.I.
 Tool Closed F.C.I.P. From 2:03P M. to 2:33P M. - Hr. 30 Min. (G) 163 P.S.I.
 Initial Hydrostatic Pressure (A) 1857 P.S.I. Final Hydrostatic Pressure (H) 1048 P.S.I.

SURFACE Size Choke 1/2 In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
 INFORMATION _____ M. _____
 _____ M. _____
 _____ M. _____

BLOW Weak steady blow throughout test Bottom Choke Size 3/4 in.
 Did Well Flow Yes No _____ Recovery Total Ft. 270' Muddy salt water with specks of oil

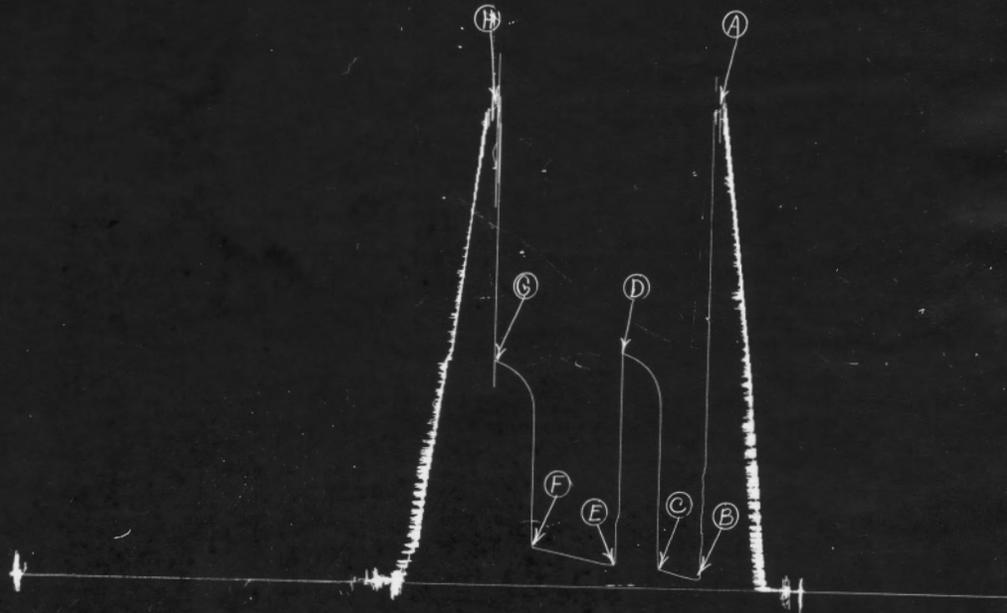
Reversed Out Yes No _____ Mud Type Starch Viscosity 40 Weight 10.2 Maximum Temp. 111 °F

EXTRA EQUIPMENT: Dual Packers Dual 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 2382 ft. I.D. Drill Pipe 3.8 in. Length Weight Pipe 960 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars _____ ft.
 I. D. Drill Collars _____ in. Length D. S. T. Tool 50 ft.

Remarks _____

RAYMOND OIL CO.
WRIGHT # 1

Test # 2
T.K.T # 3928



This is an actual photograph of recorder chart.

POINT

PRESSURE

(A) Initial Hydrostatic Mud	1857	PSI
(B) First Initial Flow Pressure	35	PSI
(C) First Final Flow Pressure	68	PSI
(D) Initial Closed-in Pressure	899	PSI
(E) Second Initial Flow Pressure	85	PSI
(F) Second Final Flow Pressure	144	PSI
(G) Final Closed-in Pressure	863	PSI
(H) Final Hydrostatic Mud	1848	PSI