



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

Company **Petroleum Management Inc.** Lease & Well No. **Rohn # 1**
Elevation **2369 Kelly Bushings** Formation **Kansas City** Effective Pay _____ Ft. Ticket No. **10390**
Date **11-22-67** Sec. **10** Twp. **12s** Range **22w** County **Trego** State **Kansas**
Test Approved by **Bill Petersen** Western Representative **Dean Blagrace**
Formation Test No. **1** O.K. ☒ Misrun _____ Interval Tested From **3655'** to **3678'** Total Depth **3678'**
Size Main Hole **7 7/8** Rat Hole _____ Conv. _____ B.T. ☒ Damaged _____ Yes ☒ No Conv. ☒ B.T. _____ Damaged _____ Yes ☒ No
Packer Depth **3650** Ft. Size **6 3/4** Packer Depth **3655** 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 **23** Ft. Size **5 1/2" OD**
RECORDERS Depth **3669** Ft. Clock No. **8475** Depth **3672** 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 _____
Top Make _____ Cap. _____ No. _____ Inside _____ Outside _____
Time Set Packer **4:25** **A.** M
Tool Open I.F.P. From **4:28** M. to **4:58 A** M. Hr. **30** Min. From (B) **43** P.S.I. To (C) **52** P.S.I.
Tool Closed I.C.I.P. From **4:58** M. to **5:43 A** M. Hr. **45** Min. (D) **1186** P.S.I.
Tool Open F.F.P. From **5:43** M. to **6:13 A** M. Hr. **30** Min. From (E) **65** P.S.I. To (F) **71** P.S.I.
Tool Closed F.C.I.P. From **6:13** M. to **6:58 A** M. Hr. **45** Min. (G) **1134** P.S.I.
Initial Hydrostatic Pressure (A) **1935** P.S.I. Final Hydrostatic Pressure (H) **1927** P.S.I.
SURFACE Size Choke **1/4** In. Max. Press. P.S.I. _____ Time _____ Description of Flow _____
INFORMATION _____ M. _____
_____ M. _____
_____ M. _____
BLOW **Very weak throughout.** Bottom Choke Size **3/4** In.
Did Well Flow _____ Yes ☒ No _____ Recovery Total Ft. **70 feet muddy salt water.**
Reversed Out _____ Yes ☒ No _____ Mud Type **starch** Viscosity **37** Weight **9.8** Water Loss **4.6** cc. Maximum Temp. **108** °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 **1372** ft. I.D. Weight Pipe **2.7** in. Length Drill Collars **none** ft.
I. D. Drill Collars _____ in. Length D.S.T. Tool **41** ft.
Remarks _____

WESTERN TESTING CO., INC.
Pressure Data

Date 11-22-67 Test Ticket No. 10390
Recorder No. 2606 Capacity 4150 Location 3669 Ft.
Clock No. 8475 Elevation 2369 Kelly Bushings Well Temperature 108 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1935</u> P.S.I.	Opened Tool	<u>4:25 A.</u> M	
B First Initial Flow Pressure	<u>43</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>52</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>43</u> Mins.
D Initial Closed-in Pressure	<u>1186</u> P.S.I.	Second Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
E Second Initial Flow Pressure	<u>65</u> P.S.I.	Final Closed-in Pressure	<u>45</u> Mins.	<u>43</u> Mins.
F Second Final Flow Pressure	<u>71</u> P.S.I.			
G Final Closed-in Pressure	<u>1134</u> P.S.I.			
H Final Hydrostatic Mud	<u>1927</u> P.S.I.			

PRESSURE BREAKDOWN

First Flow Press.		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: <u>6</u> Inc.		Breakdown: <u>14</u> Inc.		Breakdown: <u>6</u> Inc.		Breakdown: <u>14</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>--</u> Min.		final inc. of <u>1</u> Min.		final inc. of <u>--</u> Min.		final inc. of <u>1</u> Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>43</u>	<u>0</u>	<u>52</u>	<u>0</u>	<u>65</u>	<u>0</u>	<u>71</u>
P 2 <u>5</u>	<u>39</u>	<u>3</u>	<u>595</u>	<u>5</u>	<u>62</u>	<u>3</u>	<u>720</u>
P 3 <u>10</u>	<u>41</u>	<u>6</u>	<u>897</u>	<u>10</u>	<u>62</u>	<u>6</u>	<u>883</u>
P 4 <u>15</u>	<u>45</u>	<u>9</u>	<u>974</u>	<u>15</u>	<u>63</u>	<u>9</u>	<u>954</u>
P 5 <u>20</u>	<u>46</u>	<u>12</u>	<u>1029</u>	<u>20</u>	<u>65</u>	<u>12</u>	<u>997</u>
P 6 <u>25</u>	<u>46</u>	<u>15</u>	<u>1060</u>	<u>25</u>	<u>69</u>	<u>15</u>	<u>1023</u>
P 7 <u>30</u>	<u>52</u>	<u>18</u>	<u>1090</u>	<u>30</u>	<u>71</u>	<u>18</u>	<u>1049</u>
P 8		<u>21</u>	<u>1108</u>			<u>21</u>	<u>1067</u>
P 9		<u>24</u>	<u>1125</u>			<u>24</u>	<u>1081</u>
P10		<u>27</u>	<u>1138</u>			<u>27</u>	<u>1085</u>
P11		<u>30</u>	<u>1150</u>			<u>30</u>	<u>1107</u>
P12		<u>33</u>	<u>1158</u>			<u>33</u>	<u>1115</u>
P13		<u>36</u>	<u>1167</u>			<u>36</u>	<u>1124</u>
P14		<u>39</u>	<u>1175</u>			<u>39</u>	<u>1129</u>
P15		<u>42</u>	<u>1184</u>			<u>42</u>	<u>1131</u>
P16		<u>43</u>	<u>1186</u>			<u>43</u>	<u>1134</u>
P17							
P18							
P19							
P20							

Pet. Mange. Inc.
Rohn #1

TKT# 10390
Test# 1

