

15-185-20565



24-23s-13w

P. O. BOX 1599  
WICHITA, KANSAS 67201

Company Kansas Petroleum Incorporated Lease & Well No. Fanshier #1  
 Elevation 1880 Kelly Bush Formation Kansas City Effective Pay - Ft. Ticket No. 24188  
 Date 2-25-75 Sec. 24 Twp. 23S Range 13W County Stafford State Kansas  
 Test Approved by Innes Phillips Western Representative Mike Hays

Formation Test No. 1 O.K.  Misrun  Interval Tested From 3610' to 3635' Total Depth 3635'  
 Size Main Hole 7 7/8 Hole  Conv.  B.T.  Damaged  Yes  No Conv.  B.T.  Damaged  Yes  No  
 Top Packer Depth 3610 Ft. Size 6 3/4 Bottom Packer Depth - Ft. Size -  
 Straddle  Conv.  B.T.  Damaged  Yes  No Packer Depth - Ft. Size -  
 Tool Size 5/8 OD Tool Joint Size 4 1/2 FH Anchor Length 25 Ft. Size 5/8 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 3636 Ft. Clock No. 9727 Depth 3629 Ft. Clock No. 9103  
 Top Make Kuster Cap. 3200 No. 1561 Inside Outside Bottom Make Kuster Cap. 4300 No. 1566 Inside Outside  
 Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 6:28 P M  
 Tool Open I.F.P. From 6:30P M. to 7:00P M. - Hr. 30 Min. From (B) 38 P.S.I. To (C) 47 P.S.I.  
 Tool Closed I.C.I.P. From 7:00P M. to 7:45P M. - Hr. 45 Min (D) 1103 P.S.I.  
 Tool Open F.F.P. From 7:45P M. to 8:45P M. - Hr. 60 Min. From (E) 55 P.S.I. To (F) 71 P.S.I.  
 Tool Closed F.C.I.P. From 8:45P M. to 9:45P M. - Hr. 60 Min. (G) 1075 P.S.I.  
 Initial Hydrostatic Pressure (A) 1953 P.S.I. Final Hydrostatic Pressure (H) 1924 P.S.I. Maximum Temp. 115

**INFORMATION**

BLOW Weak blow 1" down in bucket increasing to 2".

Did Well Flow  Yes  No Recovery Total Ft. 70' slightly oil spotted muddy water. 80% water.

Reversed Out  Yes  No Mud Type Starch Viscosity 37 Weight 10 Water Loss 26 cc. Chlorides 85,000PPM

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint - Jars: Size - In. Make - Ser. No. -

Dual Packer No Did Packers Hold? Yes Did Tool Plug? No Where? -

DRILLING CONTRACTOR H-30 Drilling Company Length Drill Pipe? 2394 Ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4 1/2 FH In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars - Ft. I.D. Drill Collars - In.

Tool Joint Size 4 1/2 FH In. Length D.S.T. Tool 40 Ft.

Remarks:

**Ground sample-16% mud, 83% water, 1% oil.**

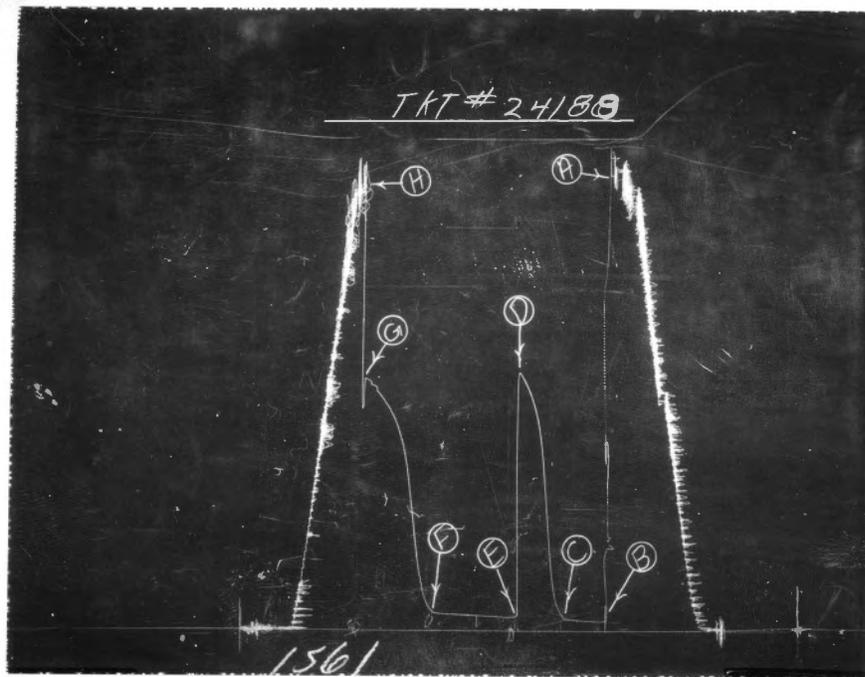
**WESTERN TESTING CO., INC.**  
**Pressure Data**

Date 2-25-75 Test Ticket No. 24188  
 Recorder No. 1561 Capacity 3200 Location 3636 Ft.  
 Clock No. 9727 Elevation 1880 Kelly Bushing Well Temperature 115 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>1953</u> P.S.I.	Open Tool	<u>6:28</u> P <sub>M</sub>	
B First Initial Flow Pressure	<u>38</u> P.S.I.	First Flow Pressure	<u>30</u> Mins.	<u>30</u> Mins.
C First Final Flow Pressure	<u>47</u> P.S.I.	Initial Closed-in Pressure	<u>45</u> Mins.	<u>39</u> Mins.
D Initial Closed-in Pressure	<u>1103</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>60</u> Mins.
E Second Initial Flow Pressure	<u>55</u> P.S.I.	Final Closed-in Pressure	<u>60</u> Mins.	<u>60</u> Mins.
F Second Final Flow Pressure	<u>71</u> P.S.I.			
G Final Closed-in Pressure	<u>1075</u> P.S.I.			
H Final Hydrostatic Mud	<u>1924</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>13</u> Inc.		Breakdown: <u>12</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>38</u>	<u>0</u> <u>47</u>	<u>0</u> <u>55</u>	<u>0</u> <u>71</u>			
P 2	<u>5</u> <u>38</u>	<u>3</u> <u>60</u>	<u>5</u> <u>55</u>	<u>3</u> <u>72</u>			
P 3	<u>10</u> <u>39</u>	<u>6</u> <u>85</u>	<u>10</u> <u>56</u>	<u>6</u> <u>77</u>			
P 4	<u>15</u> <u>40</u>	<u>9</u> <u>137</u>	<u>15</u> <u>57</u>	<u>9</u> <u>94</u>			
P 5	<u>20</u> <u>42</u>	<u>12</u> <u>245</u>	<u>20</u> <u>59</u>	<u>12</u> <u>129</u>			
P 6	<u>25</u> <u>44</u>	<u>15</u> <u>434</u>	<u>25</u> <u>60</u>	<u>15</u> <u>184</u>			
P 7	<u>30</u> <u>47</u>	<u>18</u> <u>655</u>	<u>30</u> <u>62</u>	<u>16</u> <u>267</u>			
P 8		<u>21</u> <u>833</u>	<u>35</u> <u>63</u>	<u>21</u> <u>375</u>			
P 9		<u>24</u> <u>926</u>	<u>40</u> <u>65</u>	<u>24</u> <u>517</u>			
P10		<u>27</u> <u>989</u>	<u>45</u> <u>67</u>	<u>27</u> <u>665</u>			
P11		<u>30</u> <u>1029</u>	<u>50</u> <u>68</u>	<u>30</u> <u>773</u>			
P12		<u>33</u> <u>1067</u>	<u>55</u> <u>69</u>	<u>33</u> <u>838</u>			
P13		<u>36</u> <u>1095</u>	<u>60</u> <u>71</u>	<u>36</u> <u>886</u>			
P14		<u>39</u> <u>1103</u>		<u>39</u> <u>926</u>			
P15				<u>42</u> <u>956</u>			
P16				<u>45</u> <u>983</u>			
P17				<u>48</u> <u>1005</u>			
P18				<u>51</u> <u>1040</u>			
P19				<u>54</u> <u>1048</u>			
P20				<u>57</u> <u>1070</u>			
				<u>60</u> <u>1075</u>			



This is an actual photograph of recorder chart.

POINT	PRESSURE		
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2006	1953	PSI
(B) First Initial Flow Pressure	39	38	PSI
(C) First Final Flow Pressure	47	47	PSI
(D) Initial Closed-in Pressure	1109	1103	PSI
(E) Second Initial Flow Pressure	54	55	PSI
(F) Second Final Flow Pressure	78	71	PSI
(G) Final Closed-in Pressure	1098	1075	PSI
(H) Final Hydrostatic Mud	1917	1924	PSI