

15-031-20240



10-21-14E

Home Office: Great Bend, Kansas

P. O. Box 793 (316) 793-7903

Company Dunne Equities Lease & Well No. Harrington #1
 Elevation 1114 Kelly Bushings Simpson Effective Pay 7 Ft. Ticket No. 17887
 Date 5-19-73 Sec. 10 Twp. 21S Range 14E County Coffey State Kansas
 Test Approved by D. Seeber Western Representative Leon Elmore

Formation Test No. 1 O.K. ☒ Misrun Interval Tested From 1918' to 1938' Total Depth 1938'
 Size Main Hole 7 7/8" Rat Hole Conv. B.T. ☒ Damaged Yes ☒ No Conv. B.T. Damaged Yes No
 Packer Depth 1918 Ft. Size 6 3/4" Packer Depth Ft. Size
 Straddle Yes No ☒ Conv. B.T. Damaged Yes No

Packer Depth Ft. Size
 Tool Size 5 1/2" O.D. Tool Jt. Size 4 1/2" F.H. Anchor Length 20 Ft. Size 5 1/2" O.D.

RECORDERS Depth 1931 Ft. Clock No. 8377 Depth 1934 Ft. Clock No. 5665
 Top Make Kuster Cap. 4500 No. 3085 Inside Inside Bottom Make Kuster Cap. 4400 No. 2603 ~~Inside~~ Outside
 Below Straddle: Depth Clock No. Outside Depth Ft. Clock No. Outside
 Top Make Cap. No. Outside Bottom Make Cap. No. Outside

Time Set Packer 1:50 P. MTool Open I.F.P. From 1:52 M. to 2:22P M. Hr. 30 Min. From (B) 3 P.S.I. To (C) 23 P.S.I.Tool Closed I.C.I.P. From 2:22 M. to 2:52P M. Hr. 30 Min. (D) 553 P.S.I.Tool Open F.F.P. From 2:52 M. to 4:22P M. Hr. 90 Min. From (E) 39 P.S.I. To (F) 78 P.S.I.Tool Closed F.C.I.P. From 4:22 M. to 5:07P M. Hr. 45 Min. (G) 488 P.S.I.Initial Hydrostatic Pressure (A) 974 P.S.I. Final Hydrostatic Pressure (H) 944 P.S.I.

SURFACE Size Choke 3/4 In. Max. Press. P.S.I. Time Description of Flow
 INFORMATION _____ M. _____
 _____ M. _____
 _____ M. _____

BLOW Fair Bottom Choke Size 3/4 In.Did Well Flow Yes ☒ No Recovery Total Ft. 127 feet clean oil (27½ gravity corrected)65 feet oil cut mudReversed Out Yes ☒ No Mud Type Chem Viscosity 48 Weight 9.8 Water Loss 11.6 cc. Maximum Temp. 102 °FType Circ. Sub. Pin Safety Joint No Jars: Size Make Ser. No.EXTRA EQUIPMENT: Dual Packers No Did Packer Hold? Yes Did Tool Plug? No Where?Length Drill Pipe 1490 ft. I.D. Drill Pipe 2.7 in. Length Weight Pipe ft. I.D. Weight Pipe in. Length Drill Collars 413 ft.I.D. Drill Collars 2 1/4 in. Length D.S.T. Tool 35 ft.

Remarks

WESTERN TESTING CO., INC.
Pressure Data

10-21-14E

Date 5-19-73 Test Ticket No. 17887
Recorder No. 3085 Capacity 4500 Location 1931 Ft.
Clock No. 8377 Elevation 1114 Kelly Bushings Well Temperature 102 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	974 P.S.I.	Open Tool	1:50 P.M.	
B First Initial Flow Pressure	3 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	23 P.S.I.	Initial Closed-in Pressure	30 Mins.	30 Mins.
D Initial Closed-in Pressure	553 P.S.I.	Second Flow Pressure	90 Mins.	90 Mins.
E Second Initial Flow Pressure	39 P.S.I.	Final Closed-in Pressure	45 Mins.	45 Mins.
F Second Final Flow Pressure	78 P.S.I.			
G Final Closed-in Pressure	488 P.S.I.			
H Final Hydrostatic Mud	944 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>18</u> Inc.		Breakdown: <u>15</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>3</u>	<u>0</u>	<u>23</u>	<u>0</u>	<u>39</u>	<u>0</u>	<u>78</u>
P 2 <u>5</u>	<u>4</u>	<u>3</u>	<u>372</u>	<u>5</u>	<u>40</u>	<u>3</u>	<u>317</u>
P 3 <u>10</u>	<u>7</u>	<u>6</u>	<u>448</u>	<u>10</u>	<u>42</u>	<u>6</u>	<u>376</u>
P 4 <u>15</u>	<u>13</u>	<u>9</u>	<u>484</u>	<u>15</u>	<u>44</u>	<u>9</u>	<u>406</u>
P 5 <u>20</u>	<u>16</u>	<u>12</u>	<u>506</u>	<u>20</u>	<u>47</u>	<u>12</u>	<u>423</u>
P 6 <u>25</u>	<u>20</u>	<u>15</u>	<u>520</u>	<u>25</u>	<u>51</u>	<u>15</u>	<u>437</u>
P 7 <u>30</u>	<u>23</u>	<u>18</u>	<u>532</u>	<u>30</u>	<u>53</u>	<u>18</u>	<u>447</u>
P 8		<u>21</u>	<u>540</u>	<u>35</u>	<u>54</u>	<u>21</u>	<u>454</u>
P 9		<u>24</u>	<u>546</u>	<u>40</u>	<u>57</u>	<u>24</u>	<u>460</u>
P 10		<u>27</u>	<u>551</u>	<u>45</u>	<u>59</u>	<u>27</u>	<u>466</u>
P 11		<u>30</u>	<u>553</u>	<u>50</u>	<u>63</u>	<u>30</u>	<u>471</u>
P 12				<u>55</u>	<u>65</u>	<u>33</u>	<u>476</u>
P 13				<u>60</u>	<u>66</u>	<u>36</u>	<u>480</u>
P 14				<u>65</u>	<u>69</u>	<u>39</u>	<u>483</u>
P 15				<u>70</u>	<u>71</u>	<u>42</u>	<u>485</u>
P 16				<u>75</u>	<u>74</u>	<u>45</u>	<u>488</u>
P 17				<u>80</u>	<u>76</u>		
P 18				<u>85</u>	<u>77</u>		
P 19				<u>90</u>	<u>78</u>		
P 20							

