

15-145-00526



21-20s-19w

Home Office: Great Bend, Kansas

P. O. Box 793 Gladstone 3-7903

Company Kenneth Rupp Oil Producer Lease & Well No. Weisensee #1
 Elevation == Ticket Number 5416
 Date July 2, 1964 Sec. 21 Twp. 20s Range 19w County Pawnee State Kansas
 Test Approved by Gerald W. Zorger Western Representative Jack Toelkes

Formation Test No. 1 O.K. ☒ Misrun ☐ Interval Tested From 4331 to 4344 Total Depth 4344'
 Size Main Hole 7 7/8 Rat Hole ☐ Conv. ☐ B.T. ☒ Damaged ☐ Yes ☒ No ☐ Conv. ☐ B.T. ☐ Damaged ☐ Yes ☐ No
 Packer Depth 4331 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 13 Ft. Size 5 1/2 O. D.

RECORDERS Depth 4336 Ft. Clock No. 6892 Depth 4339 Ft. Clock No. 142
 Top Make Amerada Cap. 4382 No. 1567 Inside ☐ Outside ☒ Bottom Make Western Cap. 3000 No. 30 Inside ☐ Outside ☒
 Below Straddle: Depth ☐ Clock No. ☐ Inside ☐ Outside ☐ Depth ☐ Ft. Clock No. ☐ Inside ☐ Outside ☐
 Top Make ☐ Cap. ☐ No. ☐ Outside ☐ Bottom Make ☐ Cap. ☐ No. ☐ Outside ☐

Time Set Packer 10:18 P M
 Tool Open I.F.P. From 10:20 P M to 10:23 P M Hr. 3 Min. From (B) 82 P.S.I. To (C) 82 P.S.I.
 Tool Closed I.C.I.P. From 10:23 P M. to 10:43 M. Hr. 20 Min. (D) 1305 P.S.I.
 Tool Open F.F.P. From 10:43 P M. to 11:43 P M. 1 Hr. Min. From (E) 138 P.S.I. To (F) 560 P.S.I.
 Tool Closed F.C.I.P. From 11:43 P M. to 12:03 M. Hr. 20 Min. (G) 1176 P.S.I.
 Initial Hydrostatic Pressure (A) 2398 P.S.I. Final Hydrostatic Pressure (H) 2372 P.S.I.

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

BLOW Strong throughout Bottom Choke Size 3/4 In.
 Did Well Flow ☒ Yes ☐ No Recovery Total Ft. 1260' salt water

Reversed Out ☒ Yes ☐ No Mud Type starch Viscosity 55 Weight 10 Maximum Temp. 123 °F
 EXTRA EQUIPMENT: Dual Packers ☒ no Safety Joint ☐ no Jars: Size ☐ Make ☐ Ser. No. ☐
 Type Circ. Sub. plug Did Tool Plug? ☐ no Where? ☐ Did Packer Hold? ☒ yes
 Length Drill Pipe 3297 ft. I.D. Drill Pipe 3.8 In. Length Weight Pipe 1020 ft. I.D. Weight Pipe 2.7 In. Length Drill Collars ☐ ft.
 I. D. Drill Collars ☐ in. Length D. S. T. Tool 27 ft.

Remarks

WESTERN TESTING CO., INC. Pressure Data

Date July 2, 1964 Test Ticket No. 5416
Recorder No. 1567 Capacity 4300 Location 4336 Ft.
Clock No. 6892 Elevation Not available Well Temperature 123 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	<u>2398</u> P.S.I.	Opened Tool	<u>10:18 P</u> M	
B First Initial Flow Pressure	<u>82</u> P.S.I.	First Flow Pressure	<u>3</u> Mins.	<u>3</u> Mins.
C First Final Flow Pressure	<u>82</u> P.S.I.	Initial Closed-in Pressure	<u>20</u> Mins.	<u>21</u> Mins.
D Initial Closed-in Pressure	<u>1305</u> P.S.I.	Second Flow Pressure	<u>60</u> Mins.	<u>58</u> Mins.
E Second Initial Flow Pressure	<u>138</u> P.S.I.	Final Closed-in Pressure	<u>20</u> Mins.	<u>23</u> Mins.
F Second Final Flow Pressure	<u>560</u> P.S.I.			
G Final Closed-in Pressure	<u>1176</u> P.S.I.			
H Final Hydrostatic Mud	<u>2372</u> P.S.I.			

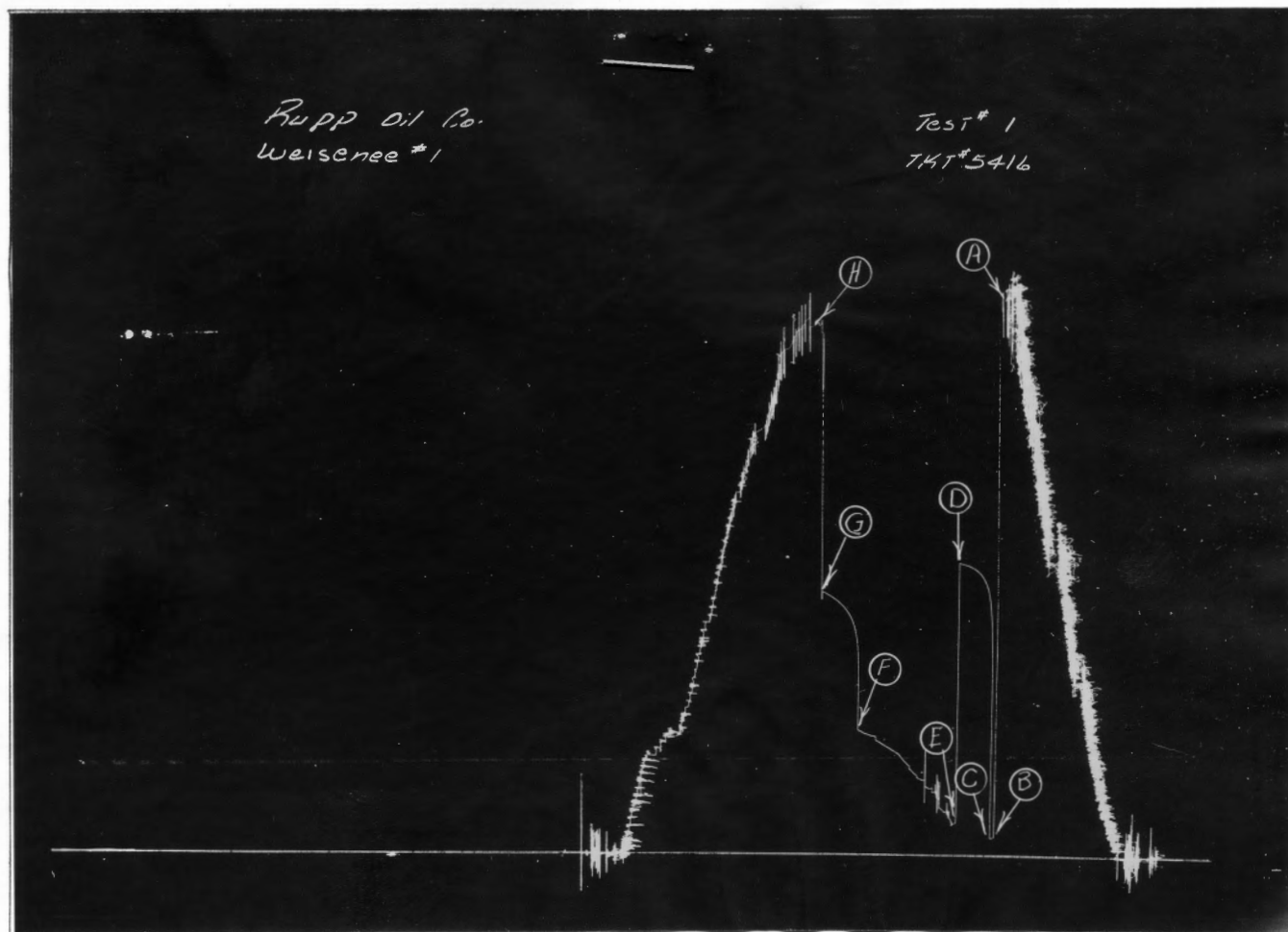
PRESSURE BREAKDOWN

First Flow Press.	Initial Shut-In	Second Flow Pressure	Final Shut-In
Breakdown: <u>1</u> Inc.	Breakdown: <u>7</u> Inc.	Breakdown: <u>11</u> Inc.	Breakdown: <u>7</u> Inc.
of <u>3</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>3</u> Min.	final inc. of <u>2</u> Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 <u>0</u>	<u>82</u>	<u>0</u>	<u>82</u>	<u>0</u>	<u>138</u>	<u>0</u>	<u>560</u>
P 2 <u>3</u>	<u>82</u>	<u>3</u>	<u>1049</u>	<u>5</u>	<u>179</u>	<u>3</u>	<u>1000</u>
P 3		<u>6</u>	<u>1210</u>	<u>10</u>	<u>218</u>	<u>6</u>	<u>1062</u>
P 4		<u>9</u>	<u>1253</u>	<u>15</u>	<u>280</u>	<u>9</u>	<u>1101</u>
P 5		<u>12</u>	<u>1275</u>	<u>20</u>	<u>328</u>	<u>12</u>	<u>1131</u>
P 6		<u>15</u>	<u>1288</u>	<u>25</u>	<u>365</u>	<u>15</u>	<u>1144</u>
P 7		<u>18</u>	<u>1299</u>	<u>30</u>	<u>411</u>	<u>18</u>	<u>1159</u>
P 8		<u>21</u>	<u>1305</u>	<u>35</u>	<u>456</u>	<u>21</u>	<u>1167</u>
P 9		<u>24</u>		<u>40</u>	<u>482</u>	<u>23</u>	<u>1176</u>
P 10				<u>45</u>	<u>502</u>		
P 11				<u>50</u>	<u>530</u>		
P 12				<u>55</u>	<u>547</u>		
P 13				<u>58</u>	<u>560</u>		
P 14							
P 15							
P 16							
P 17							
P 18							
P 19							
P 20							

Rupp Oil Co.
Weisensee #1

Test # 1
TKT#5416



This is an actual photograph of recorder chart.

POINT

PRESSURE

(A)	Initial Hydrostatic Mud	2398	PSI
(B)	First Initial Flow Pressure	82	PSI
(C)	First Final Flow Pressure	82	PSI
(D)	Initial Closed-in Pressure	1305	PSI
(E)	Second Initial Flow Pressure	138	PSI
(F)	Second Final Flow Pressure	560	PSI
(G)	Final Closed-in Pressure	1176	PSI
(H)	Final Hydrostatic Mud	2372	PSI