



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

Company WILLIAM H. PINE Lease & Well No. PAXICO UNIT #1
Elevation 1010 Kelly Bushings Formation Hunton Ticket Number 5995
Date June 19, 1965 Sec. 22 Twp. 11s Range 11e County Wabaunsee State Kansas
Test Approved by Paul H. Davis Western Representative Jack Toelkes

Formation Test No. 1 O.K. Misrun _____ Interval Tested From 2415' to 2423' Total Depth 2423'
Size Main Hole 7 7/8 Hole _____ Conv. _____ B.T. Damaged Yes No Conv. _____ B.T. _____ Damaged _____ Yes _____ No
Packer Depth 2415 Ft. Size 6 3/4 Packer Depth _____ Ft. Size _____
Straddle Yes No _____ Conv. _____ B.T. _____ Damaged Yes _____ No

Tool Size 4 1/2 OD Tool Jt. Size 3 1/2 EF Anchor Length 8 Ft. Size 4" OD

RECORDERS Depth 2410 AP. Ft. Clock No. 6897 Depth 2419 Ft. Clock No. 132
Top Make Amerada Cap. 3201 No. 1565 Inside Outside Bottom Make Western Cap. 3400 No. 42 Inside Outside
Below Straddle: Depth _____ Clock No. _____ Inside Outside Depth _____ Ft. Clock No. _____ Inside Outside
Top Make _____ Cap. _____ No. _____ Inside Outside Bottom Make _____ Cap. _____ No. _____ Inside Outside

Time Set Packer 2:22 A M
Tool Open I.F.P. From 2:23A M to 2:28A M Hr. 5 Min. From (B) 12 P.S.I. To (C) 12 P.S.I.
Tool Closed I.C.I.P. From 2:28A M. to 2:58A M. Hr. 30 Min. (D) 905 P.S.I.
Tool Open F.F.P. From 2:58A M. to 3:28A M. Hr. 30 Min. From (E) 24 P.S.I. To (F) 24 P.S.I.
Tool Closed F.C.I.P. From 3:28A to 3:58A M. Hr. 30 Min. (G) 849 P.S.I.
Initial Hydrostatic Pressure (A) 1219 P.S.I. Final Hydrostatic Pressure (H) 1213 P.S.I.

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

BLOW Very weak ten minutes. Bottom Choke Size 3/4 In.

Did Well Flow Yes No _____ Recovery Total Ft. 13' slightly oil cut mud; 2' free oil _____
Mud _____

Reversed Out Yes No _____ Mud Type chem. Viscosity 37 Weight 9.5 Maximum Temp. 105 °F

EXTRA EQUIPMENT: Dual Packers no Safety Joint _____ Jars: Size _____ Make _____ Ser. No. _____

Type Circ. Sub. plug Did Tool Plug? no Where? _____ Did Packer Hold? yes

Length Drill Pipe 2268 ft. I.D. Drill Pipe 3.8 in Length Weight Pipe _____ ft. I.D. Weight Pipe _____ in. Length Drill Collars _____ ft.

I. D. Drill Collars _____ in. Length D.S.T. Tool 35 ft.

Remarks Flushed tool after twenty-five minutes.

WESTERN TESTING CO., INC.
Pressure Data

Date June 19, 1965 Test Ticket No. 5995
 Recorder No. 1565 Capacity 3201 Location 2410 Ft.
 Clock No. 6897 Elevation 1010 Kelly Bushings Well Temperature 105 °F

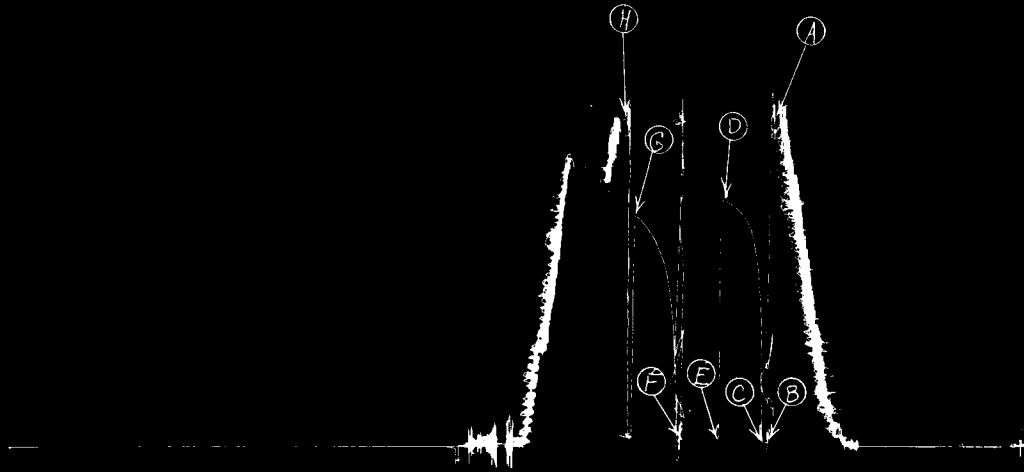
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1219 P.S.I.	Opened Tool	2:23 A	M
B First Initial Flow Pressure	12 P.S.I.	First Flow Pressure	5 Mins.	4 Mins.
C First Final Flow Pressure	12 P.S.I.	Initial Closed-in Pressure	30 Mins.	28 Mins.
D Initial Closed-in Pressure	905 P.S.I.	Second Flow Pressure	30 Mins.	29 Mins.
E Second Initial Flow Pressure	24 P.S.I.	Final Closed-in Pressure	30 Mins.	20 Mins.
F Second Final Flow Pressure	24 P.S.I.			
G Final Closed-in Pressure	849 P.S.I.			
H Final Hydrostatic Mud	1213 P.S.I.			

PRESSURE BREAKDOWN

Point Mins.	First Flow Press.	Initial Shut-In	Second Flow Pressure	Final Shut-In			
	Breakdown: <u>1</u> Inc. of <u>4</u> mins. and a final inc. of <u>0</u> Min.	Breakdown: <u>9</u> Inc. of <u>3</u> mins. and a final inc. of <u>1</u> Min.	Breakdown: <u>5</u> Inc. of <u>5</u> mins. and a final inc. of <u>4</u> Min.	Breakdown: <u>10</u> Inc. of <u>3</u> mins. and a final inc. of <u>0</u> Min.			
	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1	<u>12</u>	<u>0</u>	<u>12</u>	<u>0</u>	<u>24</u>	<u>0</u>	<u>24</u>
P 2	<u>12</u>	<u>3</u>	<u>498</u>	<u>5</u>	<u>24</u>	<u>3</u>	<u>372</u>
P 3		<u>6</u>	<u>684</u>	<u>10</u>	<u>24</u>	<u>6</u>	<u>522</u>
P 4		<u>9</u>	<u>781</u>	<u>15</u>	<u>24</u>	<u>9</u>	<u>626</u>
P 5		<u>12</u>	<u>832</u>	<u>20</u>	<u>24</u>	<u>12</u>	<u>692</u>
P 6		<u>15</u>	<u>852</u>	<u>25</u>	<u>24</u>	<u>15</u>	<u>730</u>
P 7		<u>18</u>	<u>871</u>	<u>29</u>	<u>24</u>	<u>18</u>	<u>766</u>
P 8		<u>21</u>	<u>883</u>			<u>21</u>	<u>794</u>
P 9		<u>24</u>	<u>896</u>			<u>24</u>	<u>816</u>
P10		<u>27</u>	<u>902</u>			<u>27</u>	<u>835</u>
P11		<u>28</u>	<u>905</u>			<u>30</u>	<u>849</u>
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

William H. Pinc
#1 PAXICO UNIT

Test #1
T.K.T. # 5995



This is an actual photograph of recorder chart.

POINT

PRESSURE

(A) Initial Hydrostatic Mud	1,170	PSI
(B) First Initial Flow Pressure	1,170	PSI
(C) First Final Flow Pressure	1,170	PSI
(D) Initial Closed-in Pressure	500	PSI
(E) Second Initial Flow Pressure	1,170	PSI
(F) Second Final Flow Pressure	1,170	PSI
(G) Final Closed-in Pressure	1,170	PSI
(H) Final Hydrostatic Mud	1,170	PSI

COMPANY

WILLIAM H. PINE

LEASE AND WELL NO.

PAXICO UNIT

SEC.

22

TWP.

11S

RGE.

110

TEST NO.

1

DATE

6-19-62



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

Company WILLIAM H. PINE Lease & Well No. PAXICO UNIT #1
Elevation 1010 Kelly Bushings Formation Viola Ticker Number 5996
Date June 20, 1965 Sec. 22 Twp. 11s Range 11e County Waubunsee State Kansas
Test Approved by Paul H. Davis Western Representative Jack Toelkes

Formation Test No. 2 O.K. Misrun Interval Tested From 2747' to 2755' Total Depth 2755'
Size Main Hole 7 7/8 Rat Hole Conv. B.T. Damaged Yes No Conv. B.T. Damaged Yes No
Packer Depth 2442 Ft. Size 6 3/4 Packer Depth 2447 Ft. Size 6 3/4
Straddle Yes No Conv. B.T. Damaged Yes No
Packer Depth Ft. Size

Tool Size 4 1/2 OD Tool Jt. Size 3 1/2 IB Anchor Length * Ft. Size 1/4 OD
RECORDERS Depth 2735 AP. Ft. Clock No. 6897 Depth 2750 Ft. Clock No. 132
Top Make Amerada Cap. 3201 No. 1565 Inside Outside Bottom Make Western Cap. 3400 No. 42 Inside Outside
Below Straddle: Depth Clock No. Outside Depth Ft. Clock No. Outside
Top Make Cap. No. Inside Bottom Make Cap. No. Outside

Time Set Packer 11:42 A M
Tool Open I.F.P. From 11:43A M to 11:45A M Hr. 2 Min. From (B) 73 P.S.I. To (C) 111 P.S.I.
Tool Closed I.C.I.P. From 11:45A M to 12:15P M Hr. 30 Min. (D) 1063 P.S.I.
Tool Open F.F.P. From 12:15P M. to 12:45P M. Hr. 30 Min. From (E) 136 P.S.I. To (F) 678 P.S.I.
Tool Closed F.C.I.P. From 12:45P M. to 1:15P M. Hr. 30 Min. (G) 1060 P.S.I.
Initial Hydrostatic Pressure (A) 1396 P.S.I. Final Hydrostatic Pressure (H) 1381 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 test Bottom Choke Size 3/4 In.
Did Well Flow Yes No Recovery Total Ft. 1560' water Salt 4800 P.P.M.

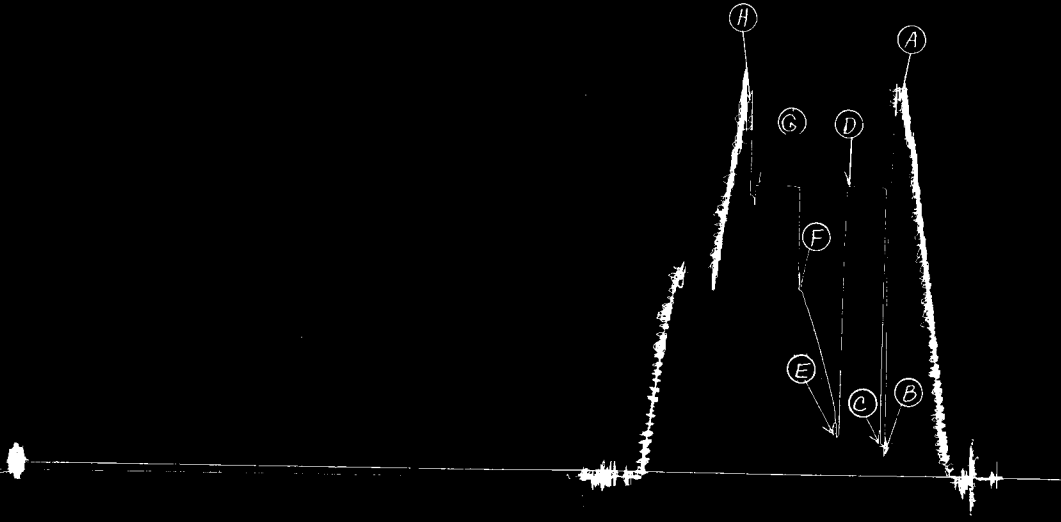
Reversed Out Yes No Mud Type chem. Viscosity 37 Weight 9.5 Maximum Temp. 116 °F

EXTRA EQUIPMENT: Dual Packers yes Safety Joint _____ Jars: Size _____ Make _____ Ser. No. _____
Type Circ. Sub. plug Did Tool Plug? no Where? _____ Did Packer Hold? yes
Length Drill Pipe 2598 ft. I.D. Drill Pipe 3.8 in Length Weight Pipe _____ ft. I.D. Weight Pipe _____ in. Length Drill Collars 120 ft.
I. D. Drill Collars 2.25 in. Length D.S.T. Tool 37 ft.

Remarks _____

William H. Pine
#1 Paxico Unit

Test # 2
T.K.T. # 5996



This is an actual photograph of recorder chart.

POINT	PRESSURE
(A) Initial Hydrostatic Mud	1396 PSI
(B) First Initial Flow Pressure	73 PSI
(C) First Final Flow Pressure	111 PSI
(D) Initial Closed-in Pressure	1063 PSI
(E) Second Initial Flow Pressure	136 PSI
(F) Second Final Flow Pressure	678 PSI
(G) Final Closed-in Pressure	1060 PSI
(H) Final Hydrostatic Mud	1381 PSI

COMPANY

WILLIAM H. PINE

LEASE AND WELL NO.

PAXICO UNIT #1

SEC.

22

TWP.

11S

RGE.

11e

TEST NO.

2

DATE

6-20-65