WESTERN TESTERS

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

Company Pickrell Drilling Company Lease & Well No. Cheney #A-1

Elevation 2444 Kelly Bushings Formation Kansas City Ticket Number 7631

Date June 17,1966 Sec. 28 Twp. 14s Range 27w County Gove State Kansas

Test Approved by Ralph W. Ruwwe Western Representative Dean Blagrave

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Formation Test No. 1 O.K. X Misrun ____ Interval Tested From 3893' to 3923' Total Depth 3923'

Size Main Hole 7 7/8 Rat Hole none Conv. X B.T. ____ Damaged ____ Yes X No Conv. X B.T. ____ Damaged ____ Yes X No

Packer Depth 3888 Ft. Size 6 3/4 Packer Depth 3893 Ft. Size 6 3/4

Straddle ____ Yes X No ____ Conv. ____ B.T. ____ Damaged ____ Yes ____ No

Packer Depth ____ Ft. Size ____

Tool Size 5½ OD Tool Jt. Size 4½ FH Anchor Length 30 Ft. Size 5½ OD

RECORDERS Depth 3912 Ft. Clock No. 6892 Depth 3915 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 Depth ____ Ft. Clock No. ____ Inside Outside

Top Make ____ Cap. ____ No. ____ Inside Outside Bottom Make ____ Cap. ____ No. ____ Inside Outside

Time Set Packer 9:23 P M

Tool Open I.F.P. From 9:25 M to 9:30 M Hr. 5 Min. From (B) 53 P.S.I. To (C) 55 P.S.I.

Tool Closed I.C.I.P. From 9:30 M. to 10:00 M. Hr. 30 Min. (D) 1297 P.S.I.

Tool Open F.F.P. From 10:00 M. to 11:00 M. 1 Hr. ____ Min. From (E) 56 P.S.I. To (F) 63 P.S.I.

Tool Closed F.C.I.P. From 11:00 M. to 11:30 M. Hr. 30 Min. (G) 1025 P.S.I.

Initial Hydrostatic Pressure (A) 2060 P.S.I. Final Hydrostatic Pressure (H) 2023 P.S.I.

SURFACE INFORMATION — Size Choke 1/4 In. | Max. Press. P.S.I. | Time | Description of Flow

____ | ____ | ____ M. | ____

____ | ____ | ____ M. | ____

____ | ____ | ____ M. | ____

BLOW Weak for 5 minutes. Bottom Choke Size 3/4 In.

Did Well Flow ____ Yes X No Recovery Total Ft. 15' mud with oil specks

Mud

Reversed Out ____ Yes X No Mud Type starch Viscosity 46 Weight 9.6 Maximum Temp. 123 °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 ____ in Length Weight Pipe 1035 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars none ft.

I. D. Drill Collars ____ in. Length D.S.T. Tool 48 ft.

Remarks Flushed tool at 40 minutes.

WESTERN TESTING CO., INC.
Pressure Data

Date June 17, 1966 Test Ticket No. 7631

Recorder No. 2606 Capacity 4150 Location 3912 Ft.

Clock No. 6892 Elevation 2444 Kelly Bushings Well Temperature 123 °F

Point		Pressure	
A	Initial Hydrostatic Mud	2060	P.S.I.
B	First Initial Flow Pressure	53	P.S.I.
C	First Final Flow Pressure	55	P.S.I.
D	Initial Closed-in Pressure	1297	P.S.I.
E	Second Initial Flow Pressure	56	P.S.I.
F	Second Final Flow Pressure	63	P.S.I.
G	Final Closed-in Pressure	1025	P.S.I.
H	Final Hydrostatic Mud	2023	P.S.I.

	Time Given		Time Computed	
Opened Tool	9:23	M		
First Flow Pressure	5	Mins.	6	Mins.
Initial Closed-in Pressure	30	Mins.	30	Mins.
Second Flow Pressure	60	Mins.	63	Mins.
Final Closed-in Pressure	30	Mins.	28	Mins.

PRESSURE BREAKDOWN

First Flow Press.
Breakdown: 1 Inc.
of 5 mins. and a
final inc. of 1 Min.

Point Mins.	Press.
P 1 0	53
P 2 5	55
P 3 6	55
P 4	
P 5	
P 6	
P 7.	
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 10 Inc.
of 3 mins. and a
final inc. of = Min.

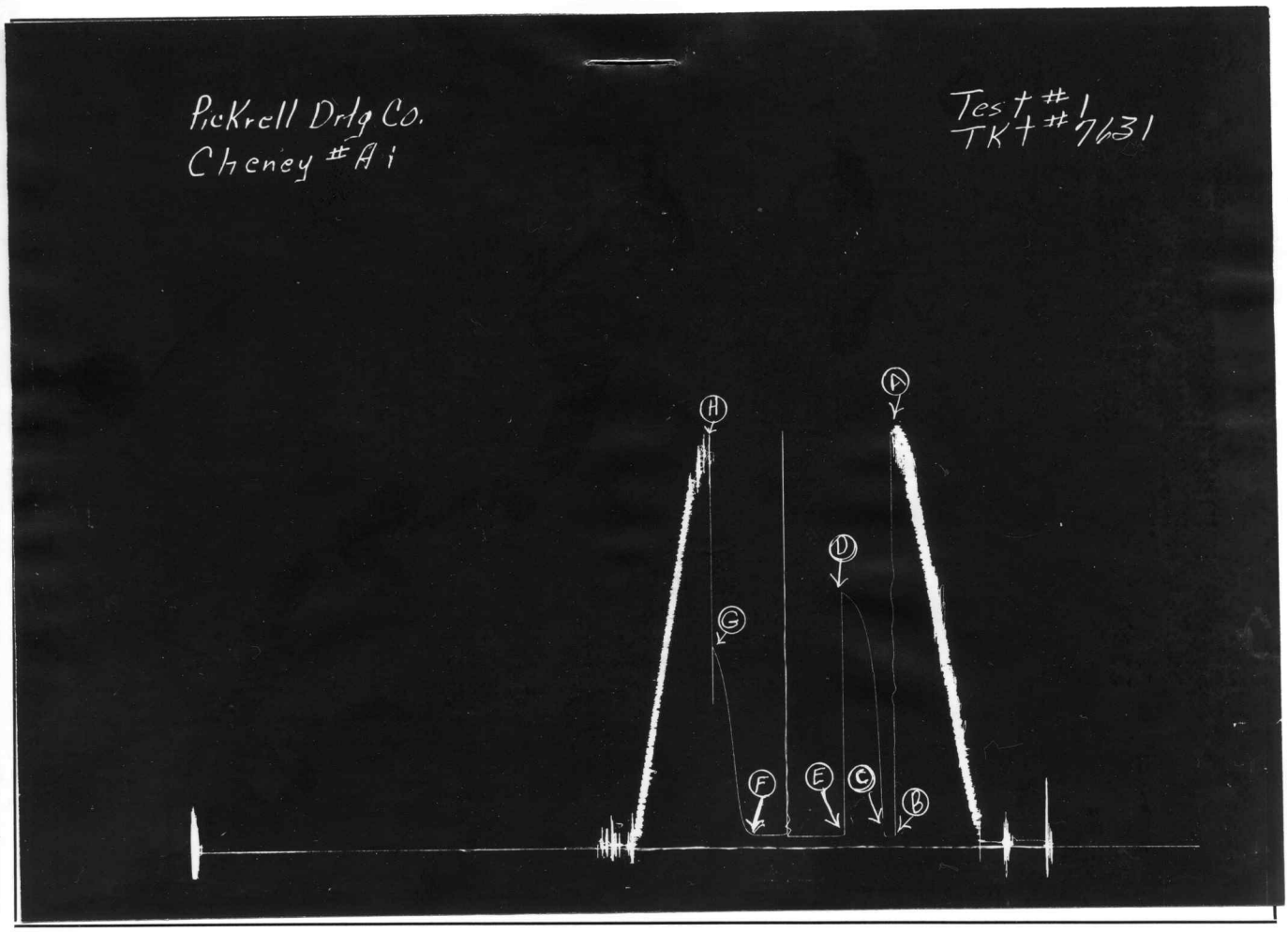
Point Minutes	Press.
0	55
3	375
6	823
9	954
12	1092
15	1165
18	1213
21	1244
24	1266
27	1285
30	1297

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of 3 Min.

Point Minutes	Press.
0	56
5	56
10	56
15	56
20	56
25	56
30	56
35	56
40	56
45	63
50	63
55	63
60	63
63	63

Final Shut-In
Breakdown: 9 Inc.
of 3 mins. and a
final inc. of 1 Min.

Point Minutes	Press.
0	63
3	78
6	110
9	199
12	387
15	586
18	754
21	877
24	956
27	1014
28	1025



This is an actual photograph of recorder chart.

POINT		PRESSURE
(A)	Initial Hydrostatic Mud	2060 PSI
(B)	First Initial Flow Pressure	53 PSI
(C)	First Final Flow Pressure	55 PSI
(D)	Initial Closed-in Pressure	1297 PSI
(E)	Second Initial Flow Pressure	56 PSI
(F)	Second Final Flow Pressure	63 PSI
(G)	Final Closed-in Pressure	1025 PSI
(H)	Final Hydrostatic Mud	2023 PSI

COMPANY PICKRELL DRILLING CO. LEASE AND WELL NO. CHENEY #A-1 SEC. 28 TWP. 14S RGE. 27W TEST NO. 1 DATE 6-17-

Home Office: Great Bend, Kansas

P. O. Box 793 SWift 3-7903

Company Pickrell Drilling Company Lease & Well No. Cheney #A-1

Elevation 2444 Kelly Bushings Formation Ft. Scott Ticket Number 7632

Date June 19,1966 Sec. 28 Twp. 14s Range 27w County Gove State Kansas

Test Approved by Ralph W. Ruwwe Western Representative Dean Blagrave

Formation Test No. 2 O.K. x Misrun ____ Interval Tested From 4120' to 4180' Total Depth 4180'

Size Main Hole 7 7/8 Rat Hole none Conv. x B.T. ____ Damaged ____ Yes ____ x No Conv. x B.T. ____ Damaged ____ Yes x No

Packer Depth 4115 Ft. Size 6 3/4 Packer Depth 4120 Ft. Size 6 3/4

Straddle ____ Yes x No ____ Conv. ____ B.T. ____ Damaged ____ Yes ____ No

Packer Depth ____ Ft. Size ____

Tool Size 5½ OD Tool Jt. Size 4½ FH Anchor Length 60 Ft. Size 5½ OD

RECORDERS Depth 4135 Ft. Clock No. 6892 Depth 4138 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 Depth ____ Ft. Clock No. ____ Inside ____ Outside

Top Make ____ Cap. ____ No. ____ Inside ____ Outside Bottom Make ____ Cap. ____ No. ____ Inside ____ Outside

Time Set Packer 1:33 A M

Tool Open I.F.P. From 1:35 M to 1:40 M Hr. 5 Min. From (B) 52 P.S.I. To (C) 52 P.S.I.

Tool Closed I.C.I.P. From 1:40 M. to 2:10 M. Hr. 30 Min. (D) 1071 P.S.I.

Tool Open F.F.P. From 2:10 M. to 3:10 M. Hr. 1 Min. From (E) 57 P.S.I. To (F) 64 P.S.I.

Tool Closed F.C.I.P. From 3:10 M. to 3:40 M. Hr. 30 Min. (G) 131 P.S.I.

Initial Hydrostatic Pressure (A) 2207 P.S.I. Final Hydrostatic Pressure (H) 2185 P.S.I.

SURFACE INFORMATION — Size Choke 1/4 In. | Max. Press. P.S.I. | Time | Description of Flow

____ | ____ | ____ M. | ____

____ | ____ | ____ M. | ____

____ | ____ | ____ M. | ____

BLOW Weak for 5 minutes Bottom Choke Size 3/4 In.

Did Well Flow ____ Yes x No Recovery Total Ft. 10' mud withoil specks.

Mud

Reversed Out ____ Yes x No Mud Type starch Viscosity 47 Weight 9.7 Maximum Temp. 127 °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 ____ in Length Weight Pipe 1035 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars none ft.

I. D. Drill Collars ____ in. Length D.S.T. Tool 78 ft.

Remarks Flushed at 40 minutes.

WESTERN TESTING CO., INC.
Pressure Data

Date June 19, 1966 — Test Ticket No. 7632

Recorder No. 2606 — Capacity 4150 — Location 4135 Ft.

Clock No. 6892 — Elevation 2444 Kelly Bushings — Well Temperature 127 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2207 P.S.I.	Opened Tool	1:33 A M	
B First Initial Flow Pressure	52 P.S.I.	First Flow Pressure	5 Mins.	8 Mins.
C First Final Flow Pressure	52 P.S.I.	Initial Closed-in Pressure	30 Mins.	31 Mins.
D Initial Closed-in Pressure	1071 P.S.I.	Second Flow Pressure	60 Mins.	60 Mins.
E Second Initial Flow Pressure	57 P.S.I.	Final Closed-in Pressure	30 Mins.	28 Mins.
F Second Final Flow Pressure	64 P.S.I.			
G Final Closed-in Pressure	131 P.S.I.			
H Final Hydrostatic Mud	2185 P.S.I.			

PRESSURE BREAKDOWN

First Flow Press.
Breakdown: 1 Inc.
of 5 mins. and a
final inc. of 3 Min.

Point Mins.	Press.
P 1 0	52
P 2 5	52
P 3 3	52
P 4	
P 5	
P 6	
P 7.	
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 10 Inc.
of 3 mins. and a
final inc. of 1 Min.

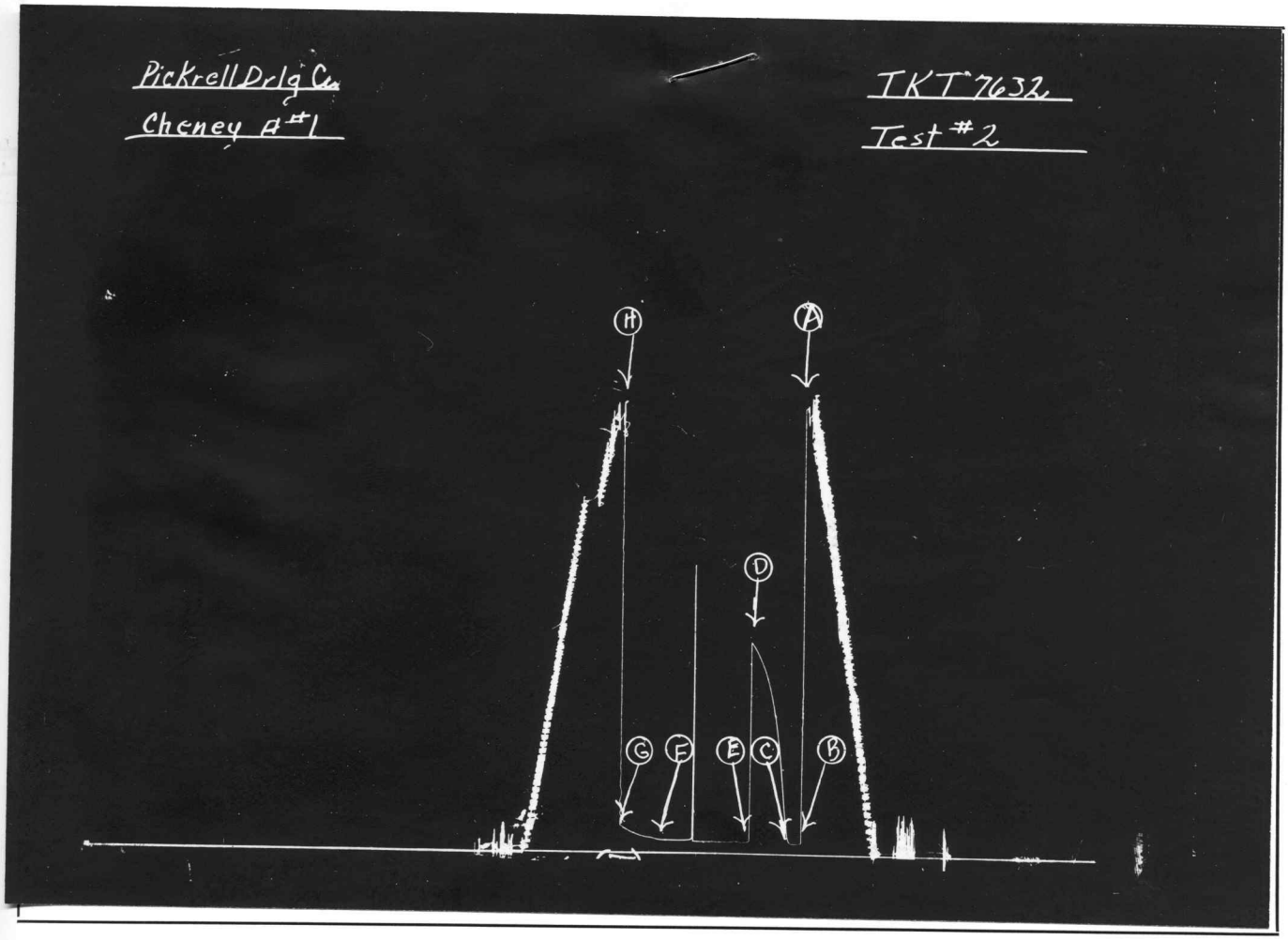
Point Minutes	Press.
0	52
3	139
6	316
9	516
12	646
15	767
18	846
21	917
24	977
27	1022
30	1053
31	1071

Second Flow Pressure
Breakdown: 12 Inc.
of 5 mins. and a
final inc. of = Min.

Point Minutes	Press.
0	57
5	57
10	58
15	59
20	59
25	59
30	59
35	59
40	64
45	64
50	64
55	64
60	64

Final Shut-In
Breakdown: 9 Inc.
of 3 mins. and a
final inc. of 1 Min.

Point Minutes	Press.
0	64
3	66
6	71
9	74
12	79
15	85
18	93
21	102
24	114
27	127
28	131



This is an actual photograph of recorder chart.

POINT		PRESSURE
(A)	Initial Hydrostatic Mud	2207 PSI
(B)	First Initial Flow Pressure	52 PSI
(C)	First Final Flow Pressure	52 PSI
(D)	Initial Closed-in Pressure	1071 PSI
(E)	Second Initial Flow Pressure	57 PSI
(F)	Second Final Flow Pressure	64 PSI
(G)	Final Closed-in Pressure	131 PSI
(H)	Final Hydrostatic Mud	2185 PSI

COMPANY PICKRELL DRILLING COMPANY LEASE AND WELL NO. CHENEY #A-1 SEC. 28 TWP. 14S RGE. 27W TEST NO. 2 DATE 6-19-66

WESTERN TESTERS

Home Office: Great Bend, Kansas

P. O. Box 793 SWift 3-7903

Company Pickrell Drilling Company Lease & Well No. Cheney #A-1

Elevation 2444 Kelly Bushings Formation Mississippi Ticket Number 7633

Date June 19,1966 Sec. 28 Twp. 14s Range 27w County Gove State Kansas

Test Approved by Ralph W. Ruwwe Western Representative Dean Blagrave

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Formation Test No. 3 O.K. x Misrun ____ Interval Tested From 4248' to 4256' Total Depth 4256'

Size Main Hole 7 7/8 Rat Hole none Conv. x B.T. ____ Damaged ____ Yes x No Conv. x B.T. ____ Damaged ____ Yes x No

Packer Depth 4243 Ft. Size 6 3/4 Packer Depth 4248 Ft. Size 6 3/4

Straddle ____ Yes x No ____ Conv. ____ B.T. ____ Damaged ____ Yes ____ No

Packer Depth ____ Ft. Size ____

Tool Size 5½ OD Tool Jt. Size 4½ FH Anchor Length 8 Ft. Size 5½ OD

RECORDERS Depth 4237 Ft. Clock No. 6892 Depth 4251 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 Depth ____ Ft. Clock No. ____ Inside Outside

Top Make ____ Cap. ____ No. ____ Inside Outside Bottom Make ____ Cap. ____ No. ____ Inside Outside

Time Set Packer 7:23 P M

Tool Open I.F.P. From 7:25 M to 7:30 M Hr. 5 Min. From (B) 35 P.S.I. To (C) 40 P.S.I.

Tool Closed I.C.I.P. From 7:30 M. to 8:00 M. Hr. 30 Min. (D) 1120 P.S.I.

Tool Open F.F.P. From 8:00 M. to 9:30 M. 1 Hr. 30 Min. From (E) 56 P.S.I. To (F) 110 P.S.I.

Tool Closed F.C.I.P. From 9:30 M. to 10:00 M. Hr. 30 Min. (G) 852 P.S.I.

Initial Hydrostatic Pressure (A) 2218 P.S.I. Final Hydrostatic Pressure (H) 2210 P.S.I.

SURFACE INFORMATION	Size Choke 1/4 In.	Max. Press. P.S.I.	Time	Description of Flow
			M.	
			M.	
			M.	

BLOW Weak increasing to good Bottom Choke Size 3/4 In.

Did Well Flow ____ Yes x No Recovery Total Ft. 130' clean oil;120' muddy oil; 225' gas in pipe

Mud

Reversed Out ____ Yes x No Mud Type starch Viscosity 52 Weight 9.8 Maximum Temp. 137 °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 ____ in Length Weight Pipe 1035 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars none ft.

I. D. Drill Collars ____ in. Length D.S.T. Tool 31 ft.

Remarks Sp. Gravity 40° Corrected.

WESTERN TESTING CO., INC.
Pressure Data

Date June 19, 1966 — Test Ticket No. 7633

Recorder No. 2606 — Capacity 4150 — Location 4237 Ft.

Clock No. 6892 — Elevation 2444 Kelly Bushings — Well Temperature 137 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2218 P.S.I.	Opened Tool	7:23 P M	
B First Initial Flow Pressure	35 P.S.I.	First Flow Pressure	5 Mins.	6 Mins.
C First Final Flow Pressure	40 P.S.I.	Initial Closed-in Pressure	30 Mins.	30 Mins.
D Initial Closed-in Pressure	1120 P.S.I.	Second Flow Pressure	90 Mins.	90 Mins.
E Second Initial Flow Pressure	56 P.S.I.	Final Closed-in Pressure	30 Mins.	31 Mins.
F Second Final Flow Pressure	110 P.S.I.			
G Final Closed-in Pressure	852 P.S.I.			
H Final Hydrostatic Mud	2210 P.S.I.			

PRESSURE BREAKDOWN

First Flow Press.

Breakdown: 1 Inc. of 5 mins. and a final inc. of 1 Min.

Point Mins.	Press.
P 1 0	35
P 2 5	39
P 3 6	40
P 4	
P 5	
P 6	
P 7	
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In

Breakdown: 10 Inc. of 3 mins. and a final inc. of = Min.

Point Minutes	Press.
0	40
3	264
6	665
9	841
12	923
15	995
18	1031
21	1058
24	1080
27	1101
30	1120

Second Flow Pressure

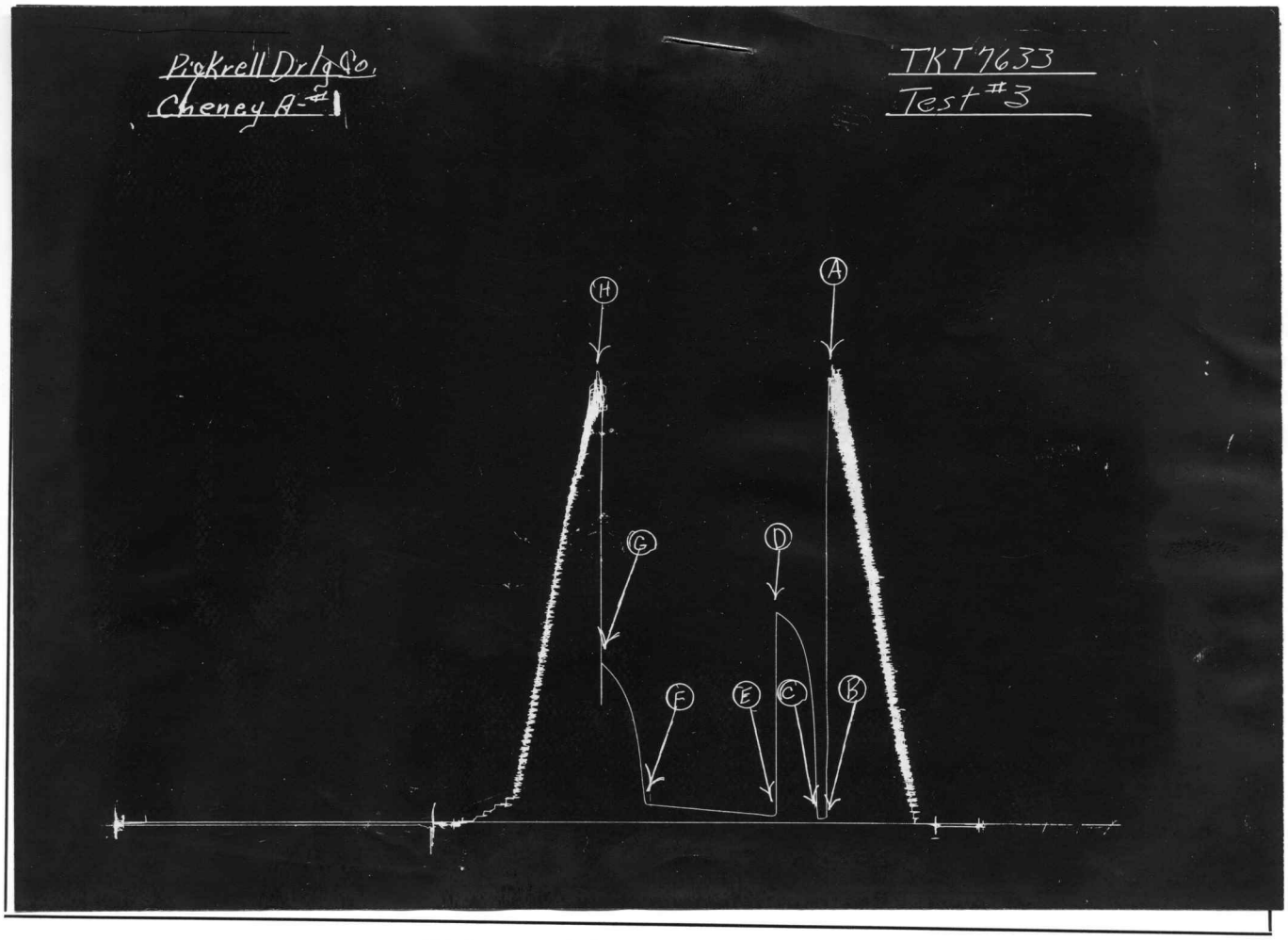
Breakdown: 18 Inc. of 5 mins. and a final inc. of = Min.

Point Minutes	Press.
0	56
5	57
10	58
15	62
20	66
25	68
30	70
35	71
40	76
45	81
50	83
55	87
60	91
65	93
70	97
75	99
80	104
85	106
90	110

Final Shut-In

Breakdown: 10 Inc. of 3 mins. and a final inc. of 1 Min.

Point Minutes	Press.
0	110
3	276
6	447
9	560
12	632
15	682
18	725
21	756
24	792
27	821
30	850
31	852



This is an actual photograph of recorder chart.

POINT		PRESSURE
(A)	Initial Hydrostatic Mud	2218 PSI
(B)	First Initial Flow Pressure	35 PSI
(C)	First Final Flow Pressure	40 PSI
(D)	Initial Closed-in Pressure	1120 PSI
(E)	Second Initial Flow Pressure	56 PSI
(F)	Second Final Flow Pressure	110 PSI
(G)	Final Closed-in Pressure	852 PSI
(H)	Final Hydrostatic Mud	2210 PSI

COMPANY PICKRELL DRILLING CO. LEASE AND WELL NO. CHENEY #A-1 SEC. 28 TWP. 14S RGE. 27W TEST NO. 3 DATE 6-19-66

Home Office: Great Bend, Kansas

P. O. Box 793 SWift 3-7903

Company Pickrell Drilling Company Lease & Well No. Cheney #A-1

Elevation 2444 Kelly Bushings Formation Mississippi Ticket Number 7634

Date June 20,1966 Sec. 28 Twp. 14s Range 27w County Gove State Kansas

Test Approved by Ralph W. Ruwwe Western Representative Dean Blagrave

Formation Test No. 4 O.K. x Misrun Interval Tested From 4256' to 4266' Total Depth 4266'

Size Main Hole 7 7/8 Rat Hole none Conv. x B.T. Damaged Yes No Conv. x B.T. Damaged Yes x No

Packer Depth 4251 Ft. Size 6 3/4 Packer Depth 4256 Ft. Size 6 3/4

Straddle Yes x No Conv. B.T. Damaged Yes No

Packer Depth Ft. Size

Tool Size 5½ OD Tool Jt. Size 4½ FH Anchor Length 10 Ft. Size 5½ OD

RECORDERS Depth 4260 Ft. Clock No. 6892 Depth 4263 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 Depth Ft. Clock No. Inside Outside

Top Make Cap. No. Inside Outside Bottom Make Cap. No. Inside Outside

Time Set Packer 7:43 A M

Tool Open I.F.P. From 7:45 M to 7:50 M Hr. 5 Min. From (B) 58 P.S.I. To (C) 58 P.S.I.

Tool Closed I.C.I.P. From 7:50 M. to 8:20 M. Hr. 30 Min. (D) 1159 P.S.I.

Tool Open F.F.P. From 8:20 M. to 9:50 M. 1 Hr. 30 Min. From (E) 83 P.S.I. To (F) 216 P.S.I.

Tool Closed F.C.I.P. From 9:50 M. to 10:20 M. Hr. 30 Min. (G) 952 P.S.I.

Initial Hydrostatic Pressure (A) 2216 P.S.I. Final Hydrostatic Pressure (H) 2196 P.S.I.

SURFACE INFORMATION Size Choke 1/4 In. Max. Press. P.S.I. Time Description of Flow

M.

M.

M.

BLOW Weak increasing to strong Bottom Choke Size 3/4 In.

Did Well Flow Yes x No x Recovery Total Ft. 400' clean gassy oil;125' muddy oil;325' gas in pipe

Mud

Reversed Out Yes x No Mud Type starch Viscosity 51 Weight 9.9 Maximum Temp. 137 °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 3.8 ft. I.D. Drill Pipe in Length Weight Pipe 1035 ft. I.D. Weight Pipe 2.7 in. Length Drill Collars none ft.

I. D. Drill Collars in. Length D.S.T. Tool 28 ft.

Remarks

WESTERN TESTING CO., INC.
Pressure Data

Date June 20, 1966

Test Ticket No. 7634

Recorder No. 2606 Capacity 4150 Location 4260 Ft.

Clock No. 6892 Elevation 2444 Kelly Bushings Well Temperature 137 °F

Point		Pressure	
A	Initial Hydrostatic Mud	2216	P.S.I.
B	First Initial Flow Pressure	58	P.S.I.
C	First Final Flow Pressure	58	P.S.I.
D	Initial Closed-in Pressure	1159	P.S.I.
E	Second Initial Flow Pressure	83	P.S.I.
F	Second Final Flow Pressure	216	P.S.I.
G	Final Closed-in Pressure	952	P.S.I.
H	Final Hydrostatic Mud	2196	P.S.I.

	Time Given	Time Computed
Opened Tool	7:43 A M	
First Flow Pressure	5 Mins.	6 Mins.
Initial Closed-in Pressure	30 Mins.	33 Mins.
Second Flow Pressure	90 Mins.	88 Mins.
Final Closed-in Pressure	30 Mins.	33 Mins.

PRESSURE BREAKDOWN

First Flow Press.
Breakdown: 1 Inc.
of 5 mins. and a
final inc. of 1 Min.

Point Mins.	Press.
P 1 0	58
P 2 5	58
P 3 6	58
P 4	
P 5	
P 6	
P 7	
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 11 Inc.
of 3 mins. and a
final inc. of = Min.

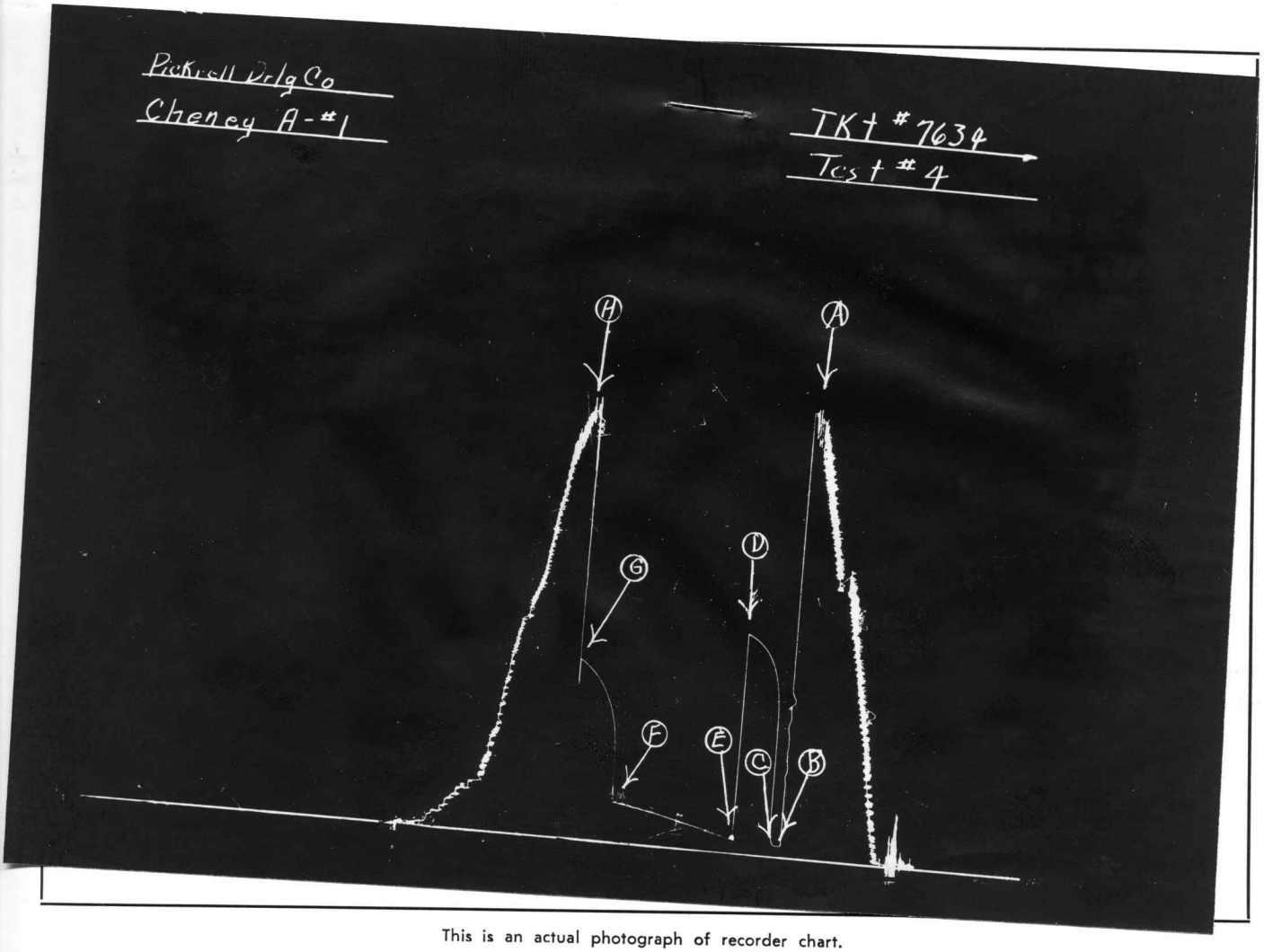
Point Minutes	Press.
0	58
3	106
6	582
9	866
12	972
15	1028
18	1066
21	1094
24	1117
27	1134
30	1149
33	1159

Second Flow Pressure
Breakdown: 17 Inc.
of 5 mins. and a
final inc. of 3 Min.

Point Minutes	Press.
0	83
5	88
10	87
15	97
20	108
25	116
30	124
35	135
40	145
45	152
50	162
55	170
60	178
65	185
70	192
75	201
80	207
85	214
88	216

Final Shut-In
Breakdown: 11 Inc.
of 3 mins. and a
final inc. of = Min.

Point Minutes	Press.
0	216
3	539
6	649
9	719
12	769
15	812
18	844
21	873
24	896
27	914
30	931
33	952



This is an actual photograph of recorder chart.

POINT		PRESSURE
(A)	Initial Hydrostatic Mud	2216 PSI
(B)	First Initial Flow Pressure	58 PSI
(C)	First Final Flow Pressure	58 PSI
(D)	Initial Closed-in Pressure	1159 PSI
(E)	Second Initial Flow Pressure	83 PSI
(F)	Second Final Flow Pressure	216 PSI
(G)	Final Closed-in Pressure	952 PSI
(H)	Final Hydrostatic Mud	2196 PSI

COMPANY PICKRELL DRILLING CO. LEASE AND WELL NO. CHENEY #A-1 SEC. 28 TWP. 14S RGE. 27W TEST NO. 4 DATE 6-20-66