Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Texas Oil & Gas Corp. Lease & Well No. Dargel #1

Elevation - Formation Emporia Effective Pay - Ft. Ticket No. 25690

Date 6-13-77 Sec. 9 Twp. 29S Range 18W County Kiowa State Kansas

Test Approved by Gary Wardeman Western Representative Bill Hager

Formation Test No. 1 O.K. X Misrun - Interval Tested From 3609' to 3631' Total Depth 3631'

Size Main Hole 77/8 Rat Hole - Conv. - B.T. X Damaged - Yes X No Conv. X B.T. - Damaged - Yes X No

Top Packer Depth 3604 Ft. Size 6 3/4 Bottom Packer Depth 3609 Ft. Size 6 3/4

Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -

Tool Size 5½ OD Tool Joint Size 4½ FH Anchor Length 22 Ft. Size 5½ OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 3621 Ft. Clock No. 4763 Depth 3624 Ft. Clock No. 9726

Top Make Kuster Cap. 4150 No. 2604 Inside ~~Outside~~ Bottom Make Kuster Cap. 4150 No. 2606 ~~Inside~~ Outside

Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 12:48 A M

Tool Open I.F.P. From 12:50A M. to 1:20A M. - Hr. 30 Min. From (B) 88 P.S.I. To (C) 119 P.S.I.

Tool Closed I.C.I.P. From 1:20 M. to 2:20A M. 1 Hr. - Min (D) 1163 P.S.I.

Tool Open F.F.P. From 2:20 A M. to 3:05A M. - Hr. 45 Min. From (E) 136 P.S.I. To (F) 183 P.S.I.

Tool Closed F.C.I.P. From 3:05A M. to 4:35A M. 1 Hr. 30 Min. (G) 1180 P.S.I.

Initial Hydrostatic Pressure (A) 1792 P.S.I. Final Hydrostatic Pressure (H) 1763 P.S.I. Maximum Temp. 112

INFORMATION

BLOW Strong blow throughout test. Gas to surface in 15 minutes. See attached sheet for gas measurements.

Did Well Flow - Yes X No Recovery Total Ft. 390' total recovery; 150' mud, 240' gas cut saltwater.

Reversed Out - Yes X No Mud Type premix Viscosity 38 Weight 9.3 Water Loss 74.2 cc. Chlorides 28,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint yes Jars: Size 4½OD In. Make WTC Ser. No. 403

Dual Packer yes Did Packers Hold? yes Did Tool Plug? no Where? -

DRILLING CONTRACTOR XPLOR Drlg. Co. Length Drill Pipe? 3301 Ft. I.D. Drill Pipe 3. In. Tool Joint Size 4 FH In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 278 Ft. I.D. Drill Collars 2¼ In.

Tool Joint Size 4½XH In. Length D.S.T. Tool 52 Ft.

Remarks: Slid tool 10' to bottom.

Chlorides check - 27,000 P.P.M. (top)

" " - 44,000 P.P.M. (middle)

" " - 104,000 P.P.M. (bottom)

WESTERN TESTING CO., INC.

Pressure Data

Date 6-13-77 Test Ticket No. 25690

Recorder No. 2604 Capacity 4150 Location 3621 Ft.

Clock No. 4763 Elevation - Well Temperature 112 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	1792	P.S.I.	Open Tool	12:48 AM	
B	First Initial Flow Pressure	88	P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	119	P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1163	P.S.I.	Second Flow Pressure	45 Mins.	45 Mins.
E	Second Initial Flow Pressure	136	P.S.I.	Final Closed-in Pressure	90 Mins.	90 Mins.
F	Second Final Flow Pressure	183	P.S.I.			
G	Final Closed-in Pressure	1180	P.S.I.			
H	Final Hydrostatic Mud	1763	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	88
P 2 5	86
P 3 10	92
P 4 15	102
P 5 20	109
P 6 25	115
P 7 30	119
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	119
3	288
6	529
9	726
12	851
15	924
18	971
21	1006
24	1036
27	1054
30	1073
33	1089
36	1103
39	1113
42	1123
45	1134
48	1140
51	1146
54	1153
57	1159
60	1163

Second Flow Pressure
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	136
5	141
10	149
15	155
20	160
25	166
30	173
35	177
40	181
45	183

Final Shut-In
Breakdown: 30 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	183
3	376
6	627
9	824
12	914
15	969
18	1008
21	1036
24	1056
27	1073
30	1088
33	1098
36	1109
39	1117
42	1123
45	1130
48	1136
51	1141
54	1145
57	1148
60	1153

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WESTERN TESTING CO., INC.
Pressure Data

Date 6-13-77 Test Ticket No. 25690

Recorder No. 2604 Capacity 4150 Location 3621 Ft.

Clock No. 4763 Elevation - Well Temperature 112 °F

Point		Pressure		Time Given	Time Computed
A	Initial Hydrostatic Mud	P.S.I.	Open Tool	M	
B	First Initial Flow Pressure	P.S.I.	First Flow Pressure	Mins.	Mins.
C	First Final Flow Pressure	P.S.I.	Initial Closed-in Pressure	Mins.	Mins.
D	Initial Closed-in Pressure	P.S.I.	Second Flow Pressure	Mins.	Mins.
E	Second Initial Flow Pressure	P.S.I.	Final Closed-in Pressure	Mins.	Mins.
F	Second Final Flow Pressure	P.S.I.			
G	Final Closed-in Pressure	P.S.I.			
H	Final Hydrostatic Mud	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final Shut-In
Breakdown: Inc.	Breakdown: Inc.	Breakdown: Inc.	Breakdown: 30 Inc.
of mins. and a	of mins. and a	of mins. and a	of 3 mins. and a
final inc. of Min.	final inc. of Min.	final inc. of Min.	final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1						63	1156
P 2						66	1159
P 3						69	1163
P 4						72	1165
P 5						75	1169
P 6						78	1171
P 7						81	1173
P 8						84	1176
P 9						87	1177
P10						90	1180
P11							
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

WESTERN TESTERS

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

GAS FLOW REPORT

Date 6-13-77 Ticket 25690 Company Texas Oil & Gas Corp.

Well Name and No. Dargel #1 Dst No. 1 Interval Tested 3609' - 3631'

County Kiowa State Kansas Sec. 9 Twp. 29S Rg. 18W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
PRE FLOW						
SECOND FLOW						
Gas to surface in 15 minutes.						
2:45AM	25 min.	6 inches of water		¼" choke	4,120	C.F.P.D.
2:55AM	35 min.	6 inches of water		¼" choke	4,120	C.F.P.D.
3:05AM	45 min.	6 inches of water		¼" choke	4,120	C.F.P.D.

GAS BOTTLE

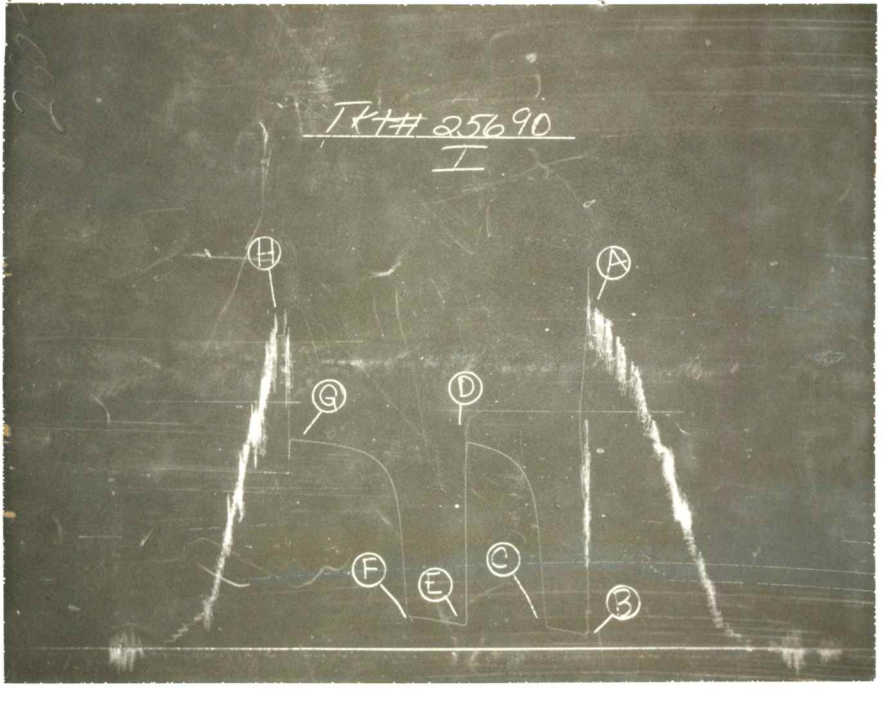
Serial No. 602 Date Bottle Filled 6-13-77 Date to be Invoiced 6-13-77

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Texas Oil & Gas Corp.

Authorized by Gary Wardeman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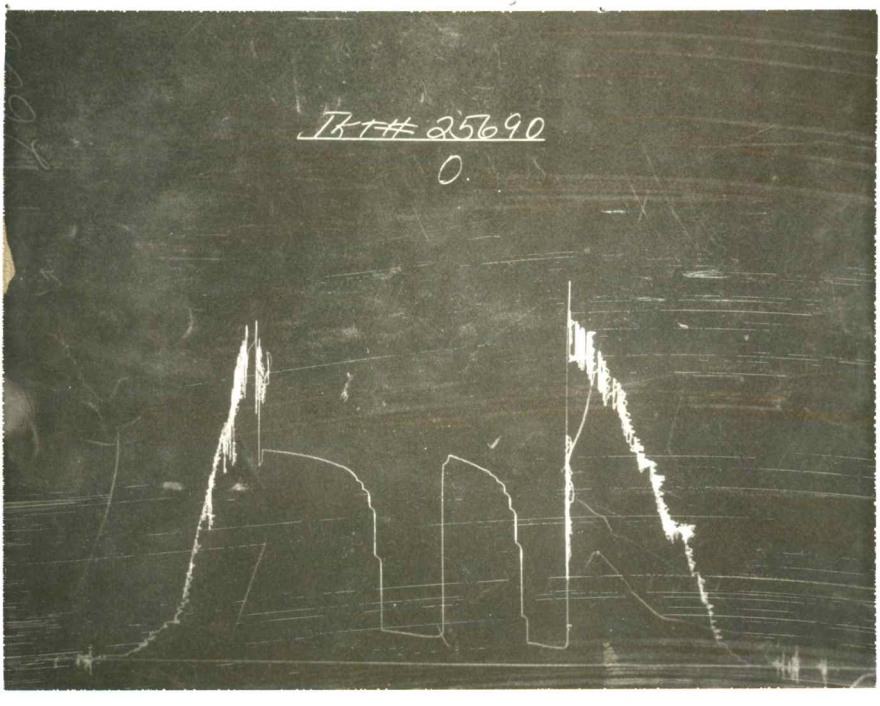
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Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Texas Oil & Gas Corp. Lease & Well No. Dargel #1

Elevation 2283 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 24818

Date 6-16-77 Sec. 9 Twp. 29S Range 18W County Kiowa State Kansas

Test Approved by K.W. Dahlberg Western Representative Joe N. Lusk

Formation Test No. 2 O.K. X Misrun - Interval Tested From 4950' to 4959' Total Depth 4959'

Size Main Hole 7 7/8 Rat Hole - Conv. - B.T. X Damaged - Yes X No Conv. - B.T. X Damaged - Yes X No

Top Packer Depth 4945 Ft. Size 6 3/4 Bottom Packer Depth 4950 Ft. Size 6 3/4

Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -

Tool Size 5½ OD Tool Joint Size 4½ FH Anchor Length 9 Ft. Size 5½ OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4955 Ft. Clock No. 5665 Depth 4958 Ft. Clock No. 6894

Top Make Kuster Cap. 4400 No. 2603 ~~Inside~~ Outside Bottom Make Kuster Cap. 4000 No. 3660 ~~Inside~~ Outside

Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 11:48 A M

Tool Open I.F.P. From 11:50 A M. to 12:20 P M. - Hr. 30 Min. From (B) 50 P.S.I. To (C) 33 P.S.I.

Tool Closed I.C.I.P. From 12:20 M. to 1:20 P M. 1 Hr. - Min (D) 1538 P.S.I.

Tool Open F.F.P. From 1:20 P M. to 2:05 P M. - Hr. 45 Min. From (E) 40 P.S.I. To (F) 41 P.S.I.

Tool Closed F.C.I.P. From 2:05 M. to 3:35 P M. 1 Hr. 30 Min. (G) 1539 P.S.I.

Initial Hydrostatic Pressure (A) 2430 P.S.I. Final Hydrostatic Pressure (H) 2420 P.S.I. Maximum Temp. 125

INFORMATION

BLOW Strong blow throughout test. Gas to surface in 29 minutes on initial flow period. Strong blow on opening on final flow period. See attached sheet for gas measurements.

Did Well Flow - Yes X No Recovery Total Ft. 70' mud.

Reversed Out - Yes X No Mud Type premix Viscosity 42 Weight 9.3 Water Loss 10.4 cc. Chlorides 15,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint - Jars: Size 4½ OD In. Make WTC Ser. No. 408

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

DRILLING CONTRACTOR Xplor Drlg. Co. Length Drill Pipe? 4643 Ft. I.D. Drill Pipe - In. Tool Joint Size - In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 278 Ft. I.D. Drill Collars 2¼ In.

Tool Joint Size 4½XH In. Length D.S.T. Tool 38 Ft.

Remarks: Chlorides (top) 22,000 P.P.M.

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

GAS FLOW REPORT

Date 6-16-77 Ticket 24818 Company Texas Oil & Gas Corp.

Well Name and No. Dargel #1 Dst No. 2 Interval Tested 4950' - 4959'

County Kiowa State Kansas Sec. 9 Twp. 29S Rg. 18W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
PRE FLOW						
SECOND FLOW						
1:25 PM	5 min.	64 inches	of water		¼" choke	13,400 C.F.P.D.
1:30 PM	10 min.	90 inches	of water		¼" choke	15,900 C.F.P.D.
1:35 PM	15 min.	42 inches	of water		½" choke	40,700 C.F.P.D.
1:40 PM	20 min.	20 inches	of water		½" choke	28,000 C.F.P.D.
1:45 PM	25 min.	18 inches	of water		½" choke	26,600 C.F.P.D.
1:50 PM	30 min.	18 inches	of water		½" choke	26,600 C.F.P.D.
1:55 PM	35 min.	18 inches	of water		½" choke	26,600 C.F.P.D.
2:00 PM	40 min.	18 inches	of water		½" choke	26,600 C.F.P.D.
2:05 PM	45 min.	18 inches	of water		½" choke	26,600 C.F.P.D.

GAS BOTTLE

Serial No. _____ Date Bottle Filled 6-16-77 Date to be Invoiced 6-16-77

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Texas Oil & Gas Corp.

Authorized by K.W. Dahlberg

FORM WTC 6

WESTERN TESTING CO., INC.
Pressure Data

Date 6-16-77 Test Ticket No. 24818

Recorder No. 2603 Capacity 4400 Location 4955 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 125 °F

Point		Pressure			Time Given	Time Computed
A	Initial Hydrostatic Mud	2430	P.S.I.	Open Tool	11:48A M	
B	First Initial Flow Pressure	50	P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C	First Final Flow Pressure	33	P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D	Initial Closed-in Pressure	1538	P.S.I.	Second Flow Pressure	45 Mins.	45 Mins.
E	Second Initial Flow Pressure	40	P.S.I.	Final Closed-in Pressure	90 Mins.	90 Mins.
F	Second Final Flow Pressure	41	P.S.I.			
G	Final Closed-in Pressure	1539	P.S.I.			
H	Final Hydrostatic Mud	2420	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc. of 5 mins. and a final inc. of 0 Min.

Point	Mins.	Press.
P 1	0	50
P 2	5	38
P 3	10	36
P 4	15	34
P 5	20	33
P 6	25	33
P 7	30	33
P 8		
P 9		
P10		
P11		
P12		
P13		
P14		
P15		
P16		
P17		
P18		
P19		
P20		

Initial Shut-In
Breakdown: 20 Inc. of 3 mins. and a final inc. of 0 Min.

Point	Minutes	Press.
	0	33
	3	518
	6	969
	9	1199
	12	1335
	15	1409
	18	1451
	21	1475
	24	1491
	27	1500
	30	1509
	33	1513
	36	1520
	39	1522
	42	1526
	45	1529
	48	1531
	51	1533
	54	1536
	57	1537
	60	1538

Second Flow Pressure
Breakdown: 9 Inc. of 5 mins. and a final inc. of 0 Min.

Point	Minutes	Press.
	0	40
	5	38
	10	41
	15	41
	20	41
	25	41
	30	41
	35	41
	40	41
	45	41

Final Shut-In
Breakdown: 30 Inc. of 3 mins. and a final inc. of 0 Min.

Point	Minutes	Press.
	0	41
	3	602
	6	1042
	9	1240
	12	1351
	15	1409
	18	1442
	21	1460
	24	1475
	27	1484
	30	1493
	33	1500
	36	1504
	39	1509
	42	1513
	45	1518
	48	1521
	51	1524
	54	1527
	57	1529
	60	1530

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WESTERN TESTING CO., INC.
Pressure Data

Date 6-16-77 Test Ticket No. 24818

Recorder No. 2603 Capacity 4400 Location 4955 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 125 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	P.S.I.	Open Tool	M	
B First Initial Flow Pressure	P.S.I.	First Flow Pressure	Mins.	Mins.
C First Final Flow Pressure	P.S.I.	Initial Closed-in Pressure	Mins.	Mins.
D Initial Closed-in Pressure	P.S.I.	Second Flow Pressure	Mins.	Mins.
E Second Initial Flow Pressure	P.S.I.	Final Closed-in Pressure	Mins.	Mins.
F Second Final Flow Pressure	P.S.I.			
G Final Closed-in Pressure	P.S.I.			
H Final Hydrostatic Mud	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure		Initial Shut-In		Second Flow Pressure		Final Shut-In	
Breakdown: Inc.		Breakdown: Inc.		Breakdown: Inc.		Breakdown: 30 Inc.	
of mins. and a		of mins. and a		of mins. and a		of 3 mins. and a	
final inc. of Min.		final inc. of Min.		final inc. of Min.		final inc. of 0 Min.	
Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1						63	1531
P 2						66	1532
P 3						69	1533
P 4						72	1534
P 5						75	1535
P 6						78	1536
P 7						81	1537
P 8						84	1538
P 9						87	1539
P10						90	1539
P11							
P12							
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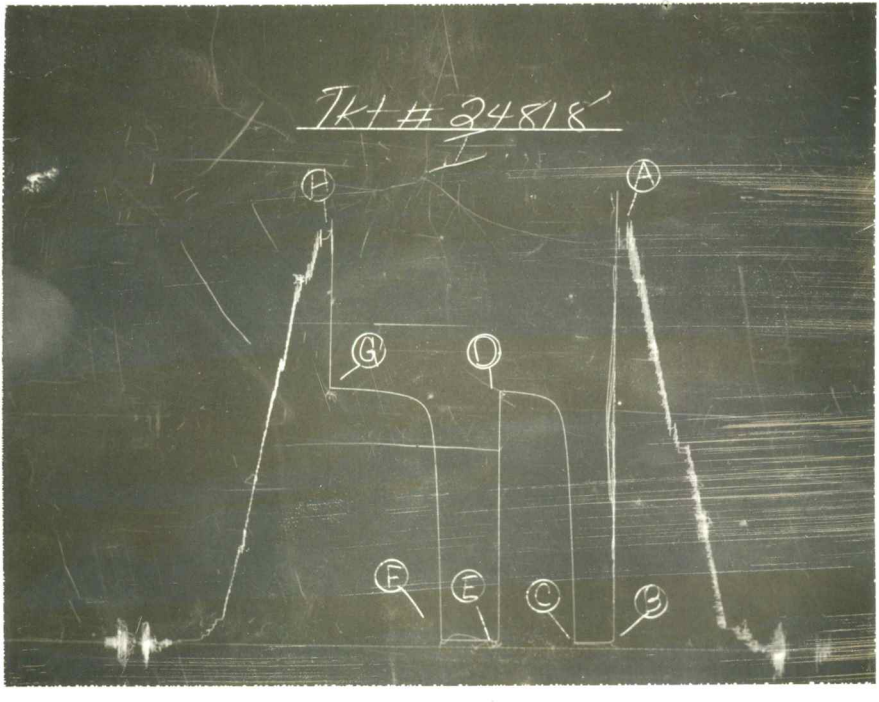
P18							
P19							
P20							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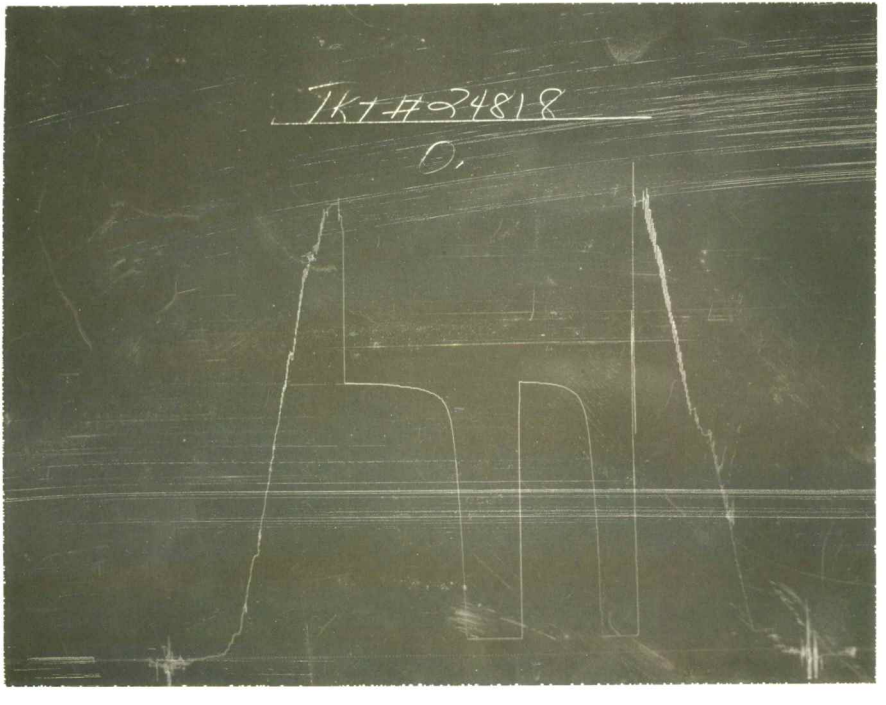
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Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Texas Oil & Gas Corp. Lease & Well No. Dargel #1

Elevation 2283 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 24819

Date 6-17-77 Sec. 9 Twp. 29S Range 18W County Kiowa State Kansas

Test Approved by K.W. Dahlberg Western Representative Joe N. Lusk

Formation Test No. 3 O.K. X Misrun - Interval Tested From 4955' to 4971' Total Depth 4971'

Size Main Hole 7 7/8 Rat Hole - Conv. - B.T. X Damaged - Yes X No Conv. X B.T. - Damaged - Yes X No

Top Packer Depth 4950 Ft. Size 6 3/4 Bottom Packer Depth 4955 Ft. Size 6 3/4

Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -

Tool Size 5½ OD Tool Joint Size 4½ FH Anchor Length 16 Ft. Size 5½ OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4962 Ft. Clock No. 5665 Depth 4965 Ft. Clock No. 6894

Top Make Kuster Cap. 4400 No. 2603 Inside ~~Outside~~ Bottom Make Kuster Cap. 4000 No. 3660 ~~Inside~~ Outside

Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 6:38 AM

Tool Open I.F.P. From 6:40 A M. to 7:10 AM. - Hr. 30 Min. From (B) 45 P.S.I. To (C) 42 P.S.I.

Tool Closed I.C.I.P. From 7:10 M. to 8:10 AM. 1 Hr. - Min (D) 1478 P.S.I.

Tool Open F.F.P. From 8:10 AM. to 8:55 AM. - Hr. 45 Min. From (E) 42 P.S.I. To (F) 51 P.S.I.

Tool Closed F.C.I.P. From 8:55 AM. to 10:25 AM. 1 Hr. 30 Min. (G) 1451 P.S.I.

Initial Hydrostatic Pressure (A) 2417 P.S.I. Final Hydrostatic Pressure (H) 2337 P.S.I. Maximum Temp. 125

INFORMATION

BLOW Strong blow on initial flow period. Gas to surface in 24 minutes. See attached sheet for gas measurements. Gas stabilized @ 16,600 on final flow period.

Did Well Flow - Yes X No Recovery Total Ft. 90' mud.

Reversed Out - Yes X No Mud Type premix Viscosity 40 Weight 9.2 Water Loss 13.0 cc. Chlorides 15,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint - Jars: Size 4½ OD In. Make WTC Ser. No. 408

Dual Packer 0 Did Packers Hold? yes Did Tool Plug? no Where? -

DRILLING CONTRACTOR XPLOR Drlg. Co. Length Drill Pipe? 4647 Ft. I.D. Drill Pipe 2.7 In. Tool Joint Size 4 In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 278 Ft. I.D. Drill Collars 2¼ In.

Tool Joint Size 4½XH In. Length D.S.T. Tool 46 Ft.

Remarks: slid tool 2' to bottom.
Chlorides (top) 23,000 P.P.M.
" (bottom) 20,000 P.P.M.

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

GAS FLOW REPORT

Date 6-17-77 Ticket 24819 Company Texas Oil & Gas Corp.

Well Name and No. Dargel #1 Dst No. 3 Interval Tested 4955' - 4971'

County Kiowa State Kansas Sec. 9 Twp. 29S Rg. 18W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
PRE FLOW						
7:09 AM	5 min.	40 inches	of water		¼" choke	10,600 C.F.P.D.
SECOND FLOW						
8:15 AM	5 min.	20 inches	of water		½" choke	28,000 C.F.P.D.
8:20 AM	10 min.	46 inches	of water		¼" choke	11,400 C.F.P.D.
8:25 AM	15 min.	68 inches	of water		¼" choke	13,900 C.F.P.D.
8:30 AM	20 min.	82 inches	of water		¼" choke	15,200 C.F.P.D.
8:35 AM	25 min.	88 inches	of water		¼" choke	15,700 C.F.P.D.
8:40 AM	30 min.	92 inches	of water		¼" choke	16,100 C.F.P.D.
8:45 AM	35 min.	96 inches	of water		¼" choke	16,400 C.F.P.D.
8:50 AM	40 min.	98 inches	of water		¼" choke	16,600 C.F.P.D.
8:55 AM	45 min.	98 inches	of water		¼" choke	16,600 C.F.P.D.

GAS BOTTLE

Serial No. _____ Date Bottle Filled 6-17-77 Date to be Invoiced 6-17-77

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Texas Oil & Gas Corp.

Authorized by K.W. Dahlberg

FORM WTC 6

WESTERN TESTING CO., INC.

Pressure Data

Date 6-17-77 Test Ticket No. 24819

Recorder No. 2603 Capacity 4400 Location 4962 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 125 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2417 P.S.I.	Open Tool	6:38 AM	
B First Initial Flow Pressure	45 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	42 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1478 P.S.I.	Second Flow Pressure	45 Mins.	45 Mins.
E Second Initial Flow Pressure	42 P.S.I.	Final Closed-in Pressure	90 Mins.	90 Mins.
F Second Final Flow Pressure	51 P.S.I.			
G Final Closed-in Pressure	1451 P.S.I.			
H Final Hydrostatic Mud	2337 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	45
P 2 5	42
P 3 10	42
P 4 15	42
P 5 20	42
P 6 25	42
P 7 30	42
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	42
3	339
6	608
9	855
12	1051
15	1200
18	1304
21	1360
24	1397
27	1420
30	1435
33	1446
36	1453
39	1460
42	1464
45	1466
48	1469
51	1473
54	1475
57	1477
60	1478

Second Flow Pressure
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	42
5	47
10	49
15	50
20	51
25	51
30	51
35	51
40	51
45	51

Final Shut-In
Breakdown: 30 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	51
3	388
6	615
9	820
12	1036
15	1167
18	1251
21	1295
24	1326
27	1346
30	1362
33	1371
36	1375
39	1386
42	1391
45	1397
48	1402
51	1406
54	1411
57	1413
60	1416

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WESTERN TESTING CO., INC.

Pressure Data

Date 6-17-77 Test Ticket No. 24819

Recorder No. 2603 Capacity 4400 Location 4962 Ft.

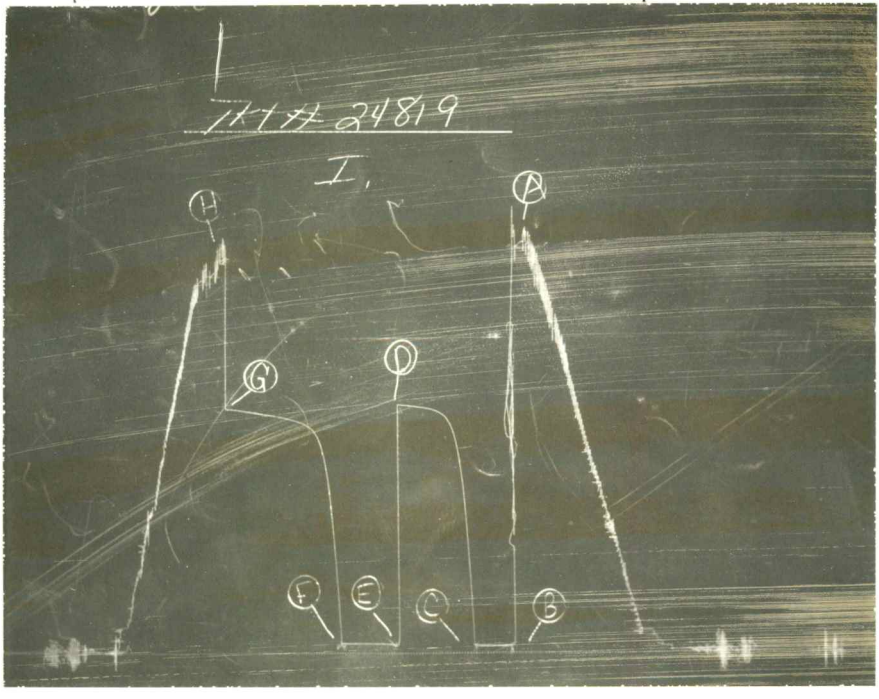
Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 125 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	P.S.I.	Open Tool	M	
B First Initial Flow Pressure	P.S.I.	First Flow Pressure	Mins.	Mins.
C First Final Flow Pressure	P.S.I.	Initial Closed-in Pressure	Mins.	Mins.
D Initial Closed-in Pressure	P.S.I.	Second Flow Pressure	Mins.	Mins.
E Second Initial Flow Pressure	P.S.I.	Final Closed-in Pressure	Mins.	Mins.
F Second Final Flow Pressure	P.S.I.			
G Final Closed-in Pressure	P.S.I.			
H Final Hydrostatic Mud	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final Shut-In
Breakdown: Inc.	Breakdown: Inc.	Breakdown: Inc.	Breakdown: 30 Inc.
of mins. and a	of mins. and a	of mins. and a	of 3 mins. and a
final inc. of Min.	final inc. of Min.	final inc. of Min.	final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1						63	1420
P 2						66	1424
P 3						69	1429
P 4						72	1433
P 5						75	1435
P 6						78	1439
P 7						81	1442
P 8						84	1445
P 9						87	1449
P10						90	1451
P11							
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							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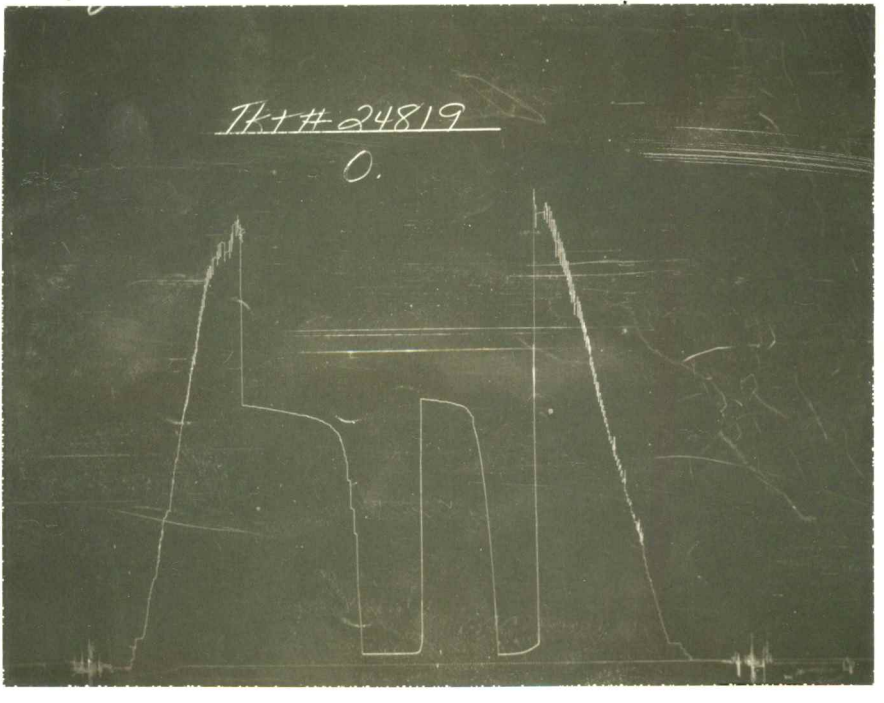
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WESTERN TESTERS

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Texas Oil & Gas Corp. Lease & Well No. Dargel #1

Elevation 2283 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 24820

Date 6-18-77 Sec. 9 Twp. 29S Range 18W County Kiowa State Kansas

Test Approved by K.W. Dahlberg Western Representative Joe N. Lusk

Formation Test No. 4 O.K. X Misrun - Interval Tested From 4965' to 4981' Total Depth 4981'

Size Main Hole 77/8 Rat Hole - Conv. - B.T. X Damaged - Yes X No Conv. X B.T. - Damaged - Yes X No

Top Packer Depth 4960 Ft. Size 6 3/4 Bottom Packer Depth 4965 Ft. Size 6 3/4

Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -

Tool Size 5½ OD Tool Joint Size 4½ FH Anchor Length 16 Ft. Size 5½ OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4972 Ft. Clock No. 5665 Depth 4975 Ft. Clock No. 6894

Top Make Kuster Cap. 4400 No. 2603 Inside ~~Outside~~ Bottom Make Kuster Cap. 4000 No. 3660 ~~Inside~~ Outside

Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 1:13 A M

Tool Open I.F.P. From 1:15 AM. to 1:45 AM. - Hr. 30 Min. From (B) 58 P.S.I. To (C) 118 P.S.I.

Tool Closed I.C.I.P. From 1:45AM. to 2:45 AM. 1 Hr. - Min (D) 1564 P.S.I.

Tool Open F.F.P. From 2:45 AM. to 3:30 AM. - Hr. 45 Min. From (E) 152 P.S.I. To (F) 234 P.S.I.

Tool Closed F.C.I.P. From 3:30AM. to 5:00 AM. 1 Hr. 30 Min. (G) 1566 P.S.I.

Initial Hydrostatic Pressure (A) 2440 P.S.I. Final Hydrostatic Pressure (H) 2435 P.S.I. Maximum Temp. 126

INFORMATION

BLOW Strong blow immediately on initial flow period. Strong blow on final flow period. Gas to surface in 29 minutes. See attached sheet for gas measurements.

Did Well Flow - Yes X No Recovery Total Ft. 546' total recovery; 112' mud, 62' watery mud, 372' water.

Reversed Out - Yes X No Mud Type premix Viscosity 42 Weight 9.2 Water Loss 12.8 cc. Chlorides 12,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint X Jars: Size 4½OD In. Make WTC Ser. No. 408

Dual Packer - Did Packers Hold? yes Did Tool Plug? no Where? -

DRILLING CONTRACTOR XPLOR Drlg. Co. Length Drill Pipe? 4657 Ft. I.D. Drill Pipe 3 In. Tool Joint Size 4 FH In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 278 Ft. I.D. Drill Collars 2¼ In.

Tool Joint Size 4½XH In. Length D.S.T. Tool 46 Ft.

Remarks: Chlorides check - 92,000 P.P.M. (middle)
" " - 96,000 P.P.M. (bottom)

WESTERN TESTERS

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Texas Oil & Gas Corp. Lease & Well No. Dargel #1

Elevation 2283 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 24820

Date 6-18-77 Sec. 9 Twp. 29S Range 18W County Kiowa State Kansas

Test Approved by K.W. Dahlberg Western Representative Joe N. Lusk

Formation Test No. 4 O.K. X Misrun - Interval Tested From 4965' to 4981' Total Depth 4981'

Size Main Hole 77/8 Rat Hole - Conv. - B.T. X Damaged - Yes X No Conv. X B.T. - Damaged - Yes X No

Top Packer Depth 4960 Ft. Size 6 3/4 Bottom Packer Depth 4965 Ft. Size 6 3/4

Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -

Tool Size 5½ OD Tool Joint Size 4½ FH Anchor Length 16 Ft. Size 5½ OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4972 Ft. Clock No. 5665 Depth 4975 Ft. Clock No. 6894

Top Make Kuster Cap. 4400 No. 2603 Inside ~~Outside~~ Bottom Make Kuster Cap. 4000 No. 3660 ~~Inside~~ Outside

Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 1:13 A M

Tool Open I.F.P. From 1:15 A.M. to 1:45 A.M. - Hr. 30 Min. From (B) 58 P.S.I. To (C) 118 P.S.I.

Tool Closed I.C.I.P. From 1:45 A.M. to 2:45 A.M. 1 Hr. - Min (D) 1564 P.S.I.

Tool Open F.F.P. From 2:45 A.M. to 3:30 A.M. - Hr. 45 Min. From (E) 152 P.S.I. To (F) 234 P.S.I.

Tool Closed F.C.I.P. From 3:30 A.M. to 5:00 A.M. 1 Hr. 30 Min. (G) 1566 P.S.I.

Initial Hydrostatic Pressure (A) 2440 P.S.I. Final Hydrostatic Pressure (H) 2435 P.S.I. Maximum Temp. 126

INFORMATION

BLOW Strong blow immediately on initial flow period. Strong blow on final flow period. Gas to surface in 29 minutes. See attached sheet for gas measurements.

Did Well Flow - Yes X No Recovery Total Ft. 546' total recovery; 112' mud, 62' watery mud, 372' water.

Reversed Out - Yes X No Mud Type premix Viscosity 42 Weight 9.2 Water Loss 12.8 cc. Chlorides 12,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. Pin Safety Joint X Jars: Size 4½ OD In. Make WTC Ser. No. 408

Dual Packer - Did Packers Hold? yes Did Tool Plug? no Where? -

DRILLING CONTRACTOR XPLOR Drlg. Co. Length Drill Pipe? 4657 Ft. I.D. Drill Pipe 3 In. Tool Joint Size 4 FH In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars 278 Ft. I.D. Drill Collars 2¼ In.

Tool Joint Size 4½XH In. Length D.S.T. Tool 46 Ft.

Remarks: Chlorides check - 92,000 P.P.M. (middle)
" " - 96,000 P.P.M. (bottom)

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

GAS FLOW REPORT

Date 6-18- 77 Ticket 24820 Company Texas Oil & Gas Corp.

Well Name and No. Dargel #1 Dst No. 4 Interval Tested 4965' - 4981'

County Kiowa State Kansas Sec. 9 Twp. 19S Rg. 8W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow	
PRE FLOW							
Gas to surface in 29 minutes.							
SECOND FLOW							
2:50 AM	5 min.	48 inches	of water		¼" choke	11,600	C.F.P.D.
2:55 AM	10 min.	62 inches	of water		¼" choke	13,200	C.F.P.D.
3:00 AM	15 min.	70 inches	of water		¼" choke	14,100	C.F.P.D.
3:05 AM	20 min.	78 inches	of water		¼" choke	14,800	C.F.P.D.
3:10 AM	25 min.	80 inches	of water		¼" choke	15,000	C.F.P.D.
3:15 AM	30 min.	84 inches	of water		¼" choke	15,400	C.F.P.D.
3:20 AM	35 min.	86 inches	of water		¼" choke	15,500	C.F.P.D.
3:25 AM	40 min.	86 inches	of water		¼" choke	15,500	C.F.P.D.
3:30 AM	45 min.	88 inches	of water		¼" choke	15,700	C.F.P.D.

GAS BOTTLE

Serial No. _____ Date Bottle Filled 6-18-77 Date to be Invoiced 6-18-77

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Texas Oil & Gas Corp.

Authorized by K.W. Dahlberg

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

GAS FLOW REPORT

Date 6-18- 77 Ticket 24820 Company Texas Oil & Gas Corp.

Well Name and No. Dargel #1 Dst No. 4 Interval Tested 4965' - 4981'

County Kiowa State Kansas Sec. 9 Twp. 19S Rg. 8W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow	
PRE FLOW							
Gas to surface in 29 minutes.							
SECOND FLOW							
2:50 AM	5 min.	48 inches	of water		¼" choke	11,600	C.F.P.D.
2:55 AM	10 min.	62 inches	of water		¼" choke	13,200	C.F.P.D.
3:00 AM	15 min.	70 inches	of water		¼" choke	14,100	C.F.P.D.
3:05 AM	20 min.	78 inches	of water		¼" choke	14,800	C.F.P.D.
3:10 AM	25 min.	80 inches	of water		¼" choke	15,000	C.F.P.D.
3:15 AM	30 min.	84 inches	of water		¼" choke	15,400	C.F.P.D.
3:20 AM	35 min.	86 inches	of water		¼" choke	15,500	C.F.P.D.
3:25 AM	40 min.	86 inches	of water		¼" choke	15,500	C.F.P.D.
3:30 AM	45 min.	88 inches	of water		¼" choke	15,700	C.F.P.D.

GAS BOTTLE

Serial No. _____ Date Bottle Filled 6-18-77 Date to be Invoiced 6-18-77

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of $75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1% per month, equal to 12% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Texas Oil & Gas Corp.

Authorized by K.W. Dahlberg

WESTERN TESTING CO., INC.
Pressure Data

Date 6-18-77 Test Ticket No. 24820

Recorder No. 2603 Capacity 4400 Location 4972 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 126 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2440 P.S.I.	Open Tool	1:13 AM	
B First Initial Flow Pressure	58 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	118 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1564 P.S.I.	Second Flow Pressure	45 Mins.	45 Mins.
E Second Initial Flow Pressure	152 P.S.I.	Final Closed-in Pressure	90 Mins.	90 Mins.
F Second Final Flow Pressure	234 P.S.I.			
G Final Closed-in Pressure	1566 P.S.I.			
H Final Hydrostatic Mud	2435 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	58
P 2 5	62
P 3 10	83
P 4 15	91
P 5 20	100
P 6 25	109
P 7 30	118
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	118
3	571
6	953
9	1224
12	1335
15	1397
18	1438
21	1464
24	1487
27	1502
30	1518
33	1527
36	1537
39	1542
42	1549
45	1552
48	1556
51	1558
54	1561
57	1563
60	1564

Second Flow Pressure
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	152
5	154
10	165
15	178
20	190
25	198
30	210
35	216
40	227
45	234

Final Shut-In
Breakdown: 30 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	234
3	750
6	1020
9	1189
12	1291
15	1355
18	1397
21	1426
24	1446
27	1467
30	1482
33	1496
36	1507
39	1518
42	1524
45	1533
48	1537
51	1543
54	1547
57	1549
60	1551

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WESTERN TESTING CO., INC.
Pressure Data

Date 6-18-77 Test Ticket No. 24820

Recorder No. 2603 Capacity 4400 Location 4972 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 126 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2440 P.S.I.	Open Tool	1:13 AM	
B First Initial Flow Pressure	58 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	118 P.S.I.	Initial Closed-in Pressure	60 Mins.	60 Mins.
D Initial Closed-in Pressure	1564 P.S.I.	Second Flow Pressure	45 Mins.	45 Mins.
E Second Initial Flow Pressure	152 P.S.I.	Final Closed-in Pressure	90 Mins.	90 Mins.
F Second Final Flow Pressure	234 P.S.I.			
G Final Closed-in Pressure	1566 P.S.I.			
H Final Hydrostatic Mud	2435 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Mins.	Press.
P 1 0	58
P 2 5	62
P 3 10	83
P 4 15	91
P 5 20	100
P 6 25	109
P 7 30	118
P 8	
P 9	
P10	
P11	
P12	
P13	
P14	
P15	
P16	
P17	
P18	
P19	
P20	

Initial Shut-In
Breakdown: 20 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	118
3	571
6	953
9	1224
12	1335
15	1397
18	1438
21	1464
24	1487
27	1502
30	1518
33	1527
36	1537
39	1542
42	1549
45	1552
48	1556
51	1558
54	1561
57	1563
60	1564

Second Flow Pressure
Breakdown: 9 Inc.
of 5 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	152
5	154
10	165
15	178
20	190
25	198
30	210
35	216
40	227
45	234

Final Shut-In
Breakdown: 30 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Minutes	Press.
0	234
3	750
6	1020
9	1189
12	1291
15	1355
18	1397
21	1426
24	1446
27	1467
30	1482
33	1496
36	1507
39	1518
42	1524
45	1533
48	1537
51	1543
54	1547
57	1549
60	1551

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WESTERN TESTING CO., INC.
Pressure Data

Date 6-18-77 Test Ticket No. 24820

Recorder No. 2603 Capacity 4400 Location 4972 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 126 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	P.S.I.	Open Tool	M	
B First Initial Flow Pressure	P.S.I.	First Flow Pressure	Mins.	Mins.
C First Final Flow Pressure	P.S.I.	Initial Closed-in Pressure	Mins.	Mins.
D Initial Closed-in Pressure	P.S.I.	Second Flow Pressure	Mins.	Mins.
E Second Initial Flow Pressure	P.S.I.	Final Closed-in Pressure	Mins.	Mins.
F Second Final Flow Pressure	P.S.I.			
G Final Closed-in Pressure	P.S.I.			
H Final Hydrostatic Mud	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: ____ Inc.
of ____ mins. and a
final inc. of ____ Min.

Initial Shut-In
Breakdown: ____ Inc.
of ____ mins. and a
final inc. of ____ Min.

Second Flow Pressure
Breakdown: ____ Inc.
of ____ mins. and a
final inc. of ____ Min.

Final Shut-In
Breakdown: 30 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1						63	1556
P 2						66	1558
P 3						69	1560
P 4						72	1562
P 5						75	1564
P 6						78	1564
P 7						81	1564
P 8						84	1564
P 9						87	1566
P10						90	1566
P11							
P12							
P13							
P14							
P15							
P16							
P17							
P18							
P19							
P20							

WESTERN TESTING CO., INC.

Pressure Data

Date 6-18-77 Test Ticket No. 24820

Recorder No. 2603 Capacity 4400 Location 4972 Ft.

Clock No. 5665 Elevation 2283 Kelly Bushing Well Temperature 126 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	P.S.I.	Open Tool	M	
B First Initial Flow Pressure	P.S.I.	First Flow Pressure	Mins.	Mins.
C First Final Flow Pressure	P.S.I.	Initial Closed-in Pressure	Mins.	Mins.
D Initial Closed-in Pressure	P.S.I.	Second Flow Pressure	Mins.	Mins.
E Second Initial Flow Pressure	P.S.I.	Final Closed-in Pressure	Mins.	Mins.
F Second Final Flow Pressure	P.S.I.			
G Final Closed-in Pressure	P.S.I.			
H Final Hydrostatic Mud	P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: ____ Inc.
of ____ mins. and a
final inc. of ____ Min.

Initial Shut-In
Breakdown: ____ Inc.
of ____ mins. and a
final inc. of ____ Min.

Second Flow Pressure
Breakdown: ____ Inc.
of ____ mins. and a
final inc. of ____ Min.

Final Shut-In
Breakdown: 30 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1						63	1556
P 2						66	1558
P 3						69	1560
P 4						72	1562
P 5						75	1564
P 6						78	1564
P 7						81	1564
P 8						84	1564
P 9						87	1566
P10						90	1566
P11							
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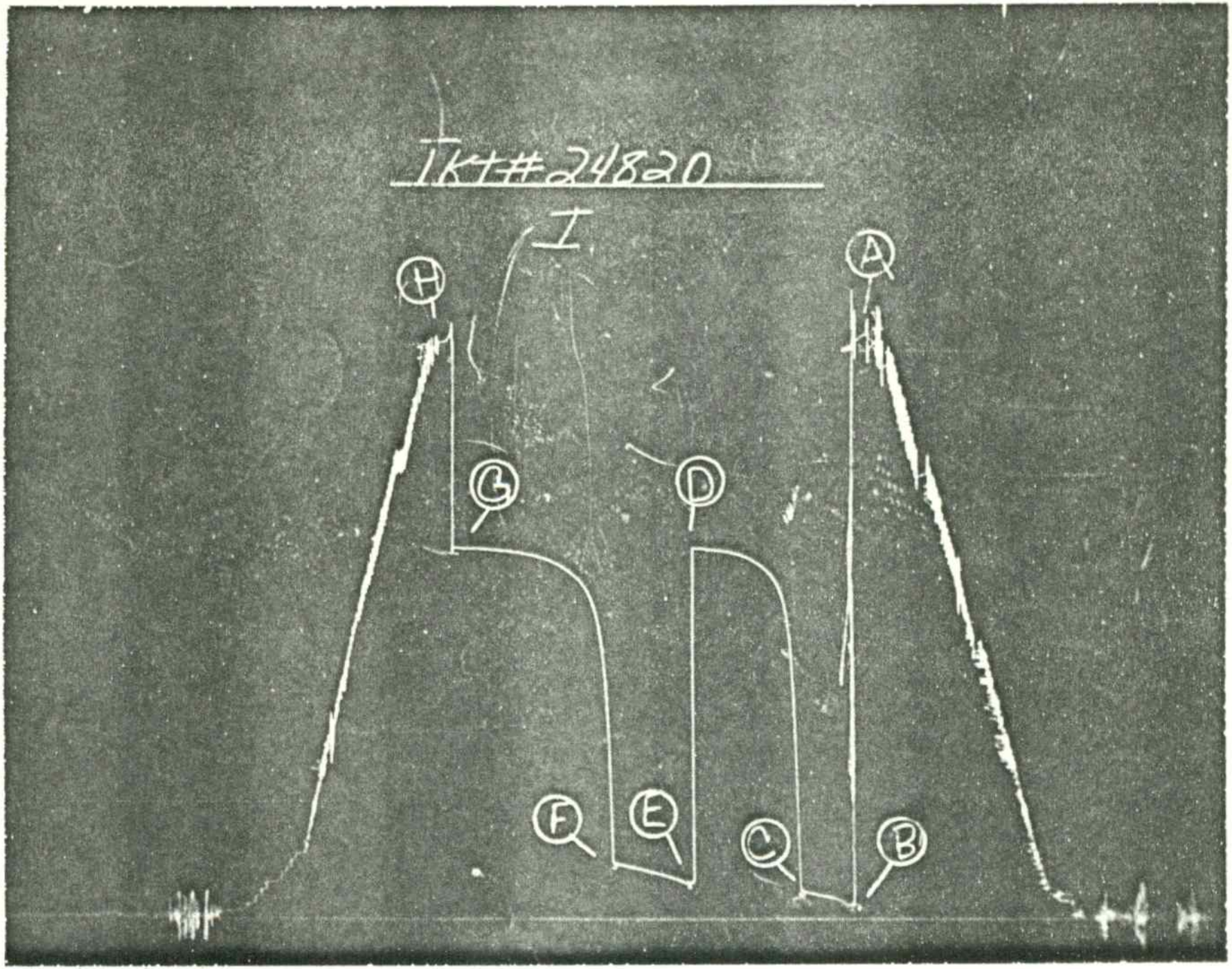
P15							
P16							
P17							
P18							
P19							
P20							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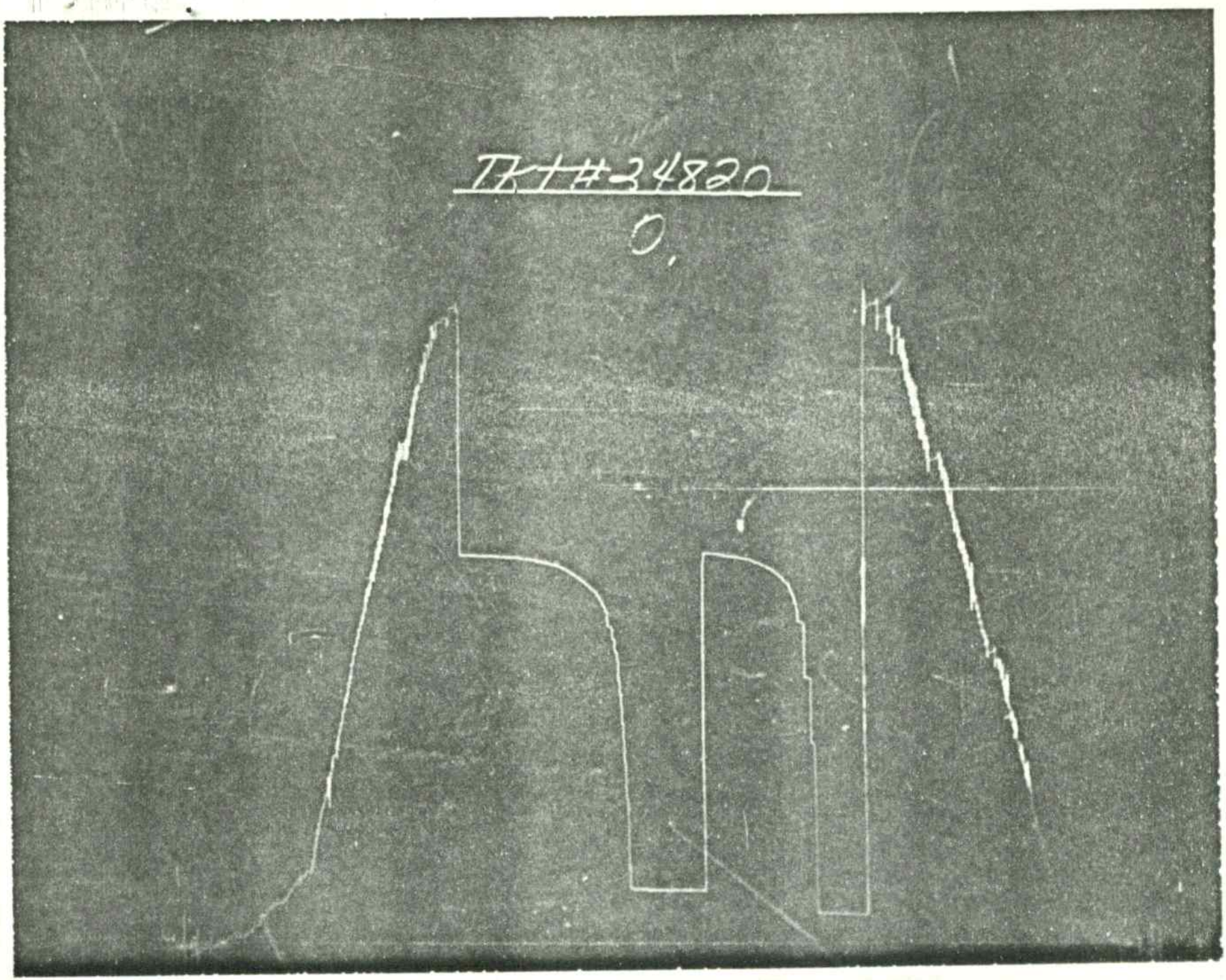
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