

SEEVERS

LEASE

1

WELL NO.

1

TEST NO.

WEST-PAN HYDROCARBON COMPANY

COMPANY

KANSAS

DISTRICT



OIL WELL CEMENTING CO.

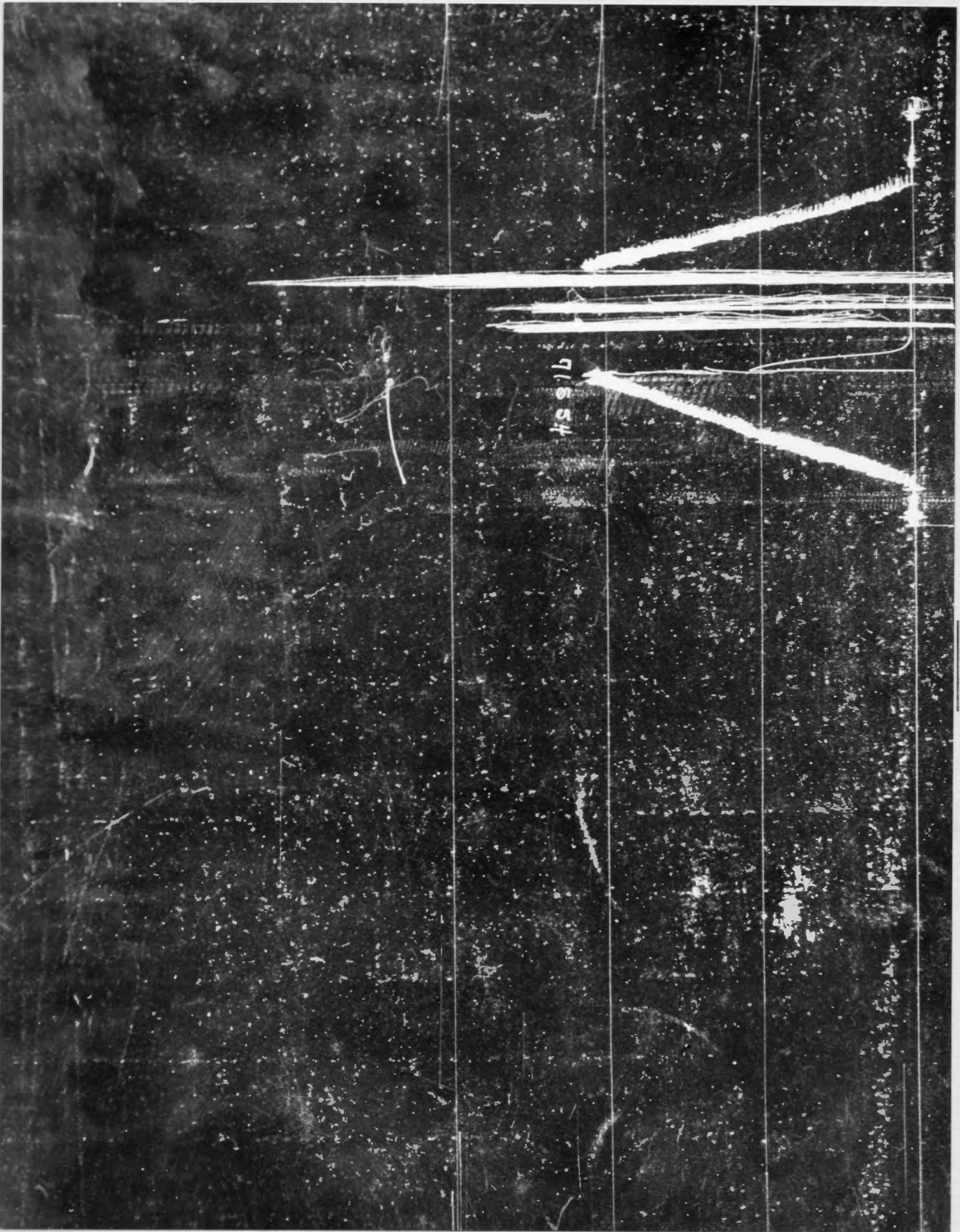
LOCATION	6-25S-13W		 OIL WELL CEMENTING CO.				Date		6-7-54
FIELD	Wildcat						Ticket No.		71554
COUNTY	Stafford						HOWCO DISTRICT		Pratt
STATE	Kansas						Kind of Job		Straddle Open Hole
CONTRACTOR	Garvey Drilling Co.		HOLE AND TOOL DATA				Price		\$215.00
MUD DATA			Total Depth	3765'	Casing Perforations	Top -	Bottom -	Second Packer Assembly	75.00
Kind	Starch		Top Packer Depth	3750'	Bottom Packer Depth	3755'			
Weight	10.3	lbs.-gal.	Casing or Hole Size	7 7/8"	Liner or Rathole Size	-	Safety Joint		
Viscosity	45	Sec.	Formation Tested	Kansas City			Extra Folder Charge		
Filter Loss	10.2 c. c.	Filter Cake	2/32	in.	Size Drill Pipe	4 1/2" API FH	Size Drill Collars	5 3/4"	Jars
Ex. Gauge Depth Temp.	100	F°	Size Bottom Choke	5/8"	Size Surface Choke	1"			
Time Tool Open	30 Minutes		Size Hook Wall Packer	-	Size Rings	-	No. Rings	-	
Time Closed In.	20 Minutes		Size D.E. Wall Packer	6 3/4" S.E.W.P.	No. Packers	2	Total	\$390.00	
Depth BT. Gauge	3743'	Ft.	Size & Length Anchor	5" x 10'					
BT. P.R.D. No.	210	Blanked Off	PRD Device No.	1897	Depth	3760'	Blanked Off	Yes	Witnessed By
12 Hr. Clock No.			2413			REMARKS:			
			Tool opened 30 minutes & closed in 20 minutes.						
			Recovered 10' of drilling mud.						
Pressure Readings	Field	Office Corrected							
Initial Hydro Mud Pressure		2080 p.s.i.							
Initial Flow Pres.		22 p.s.i.							
Final Flow Pres.		22 p.s.i.							
Closed in Pres.		1071 p.s.i.							
Final Hydro Mud Pressure		2073 p.s.i.	Amount of Cushion	None	All depths measured from	1957' Derrick Floor	No. Folders Reproduced	5	

PRESSURE

TIME

71.54

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

LEASE

1
WELL NO.

TEST NO.

WEST-PAN HYDROCARBON COMPANY
COMPANYKANSAS
DISTRICT

LOCATION 6-25S-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 10.3 lbs.-gal.

Viscosity 45 Sec.

Filter Loss 15.6 c. c. Filter Cake 2/32 in.

Est. Gauge Depth Temp. 100 F°

Time Tool Open 1 Hour

Time Closed In. 20 Minutes

Depth BT. Gauge 3729' Ft.

PR.D. No. 210 Blanked Off No

12 Hr. Clock No. 2413

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2110 p.s.i.

Initial Flow Pres. 120 p.s.i.

Final Flow Pres. 810 p.s.i.

Closed in Pres. 1331 p.s.i.

Final Hydro Mud Pressure 2089 p.s.i.



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth 3765' Casing Perforations Top Bottom -

Top Packer Depth 3744' Bottom Packer Depth 3757'

Casing or Hole Size 7 7/8" Liner or Rathole Size -

Formation Tested Kansas City

Size Drill Pipe 4 1/2" API FH Size Drill Collars 5 3/4"

Size Bottom Choke 5/8" Size Surface Choke 1"

Size Hook Wall Packer - Size Rings - No. Rings -

Size D. E. Wall Packer 6 3/4" S. E. W. P. No. Packers 2

Size & Length Anchor 5" x 8'

PRD Device No. 1897 Depth 3760' Blanked Off Yes

REMARKS: Tool opened with a good blow. Recovered

1740' of salt water.

MISRUN

Bottom packer failed to hold on straddle test.

Amount of Cushion None All depths measured from 1957' Derrick Floor

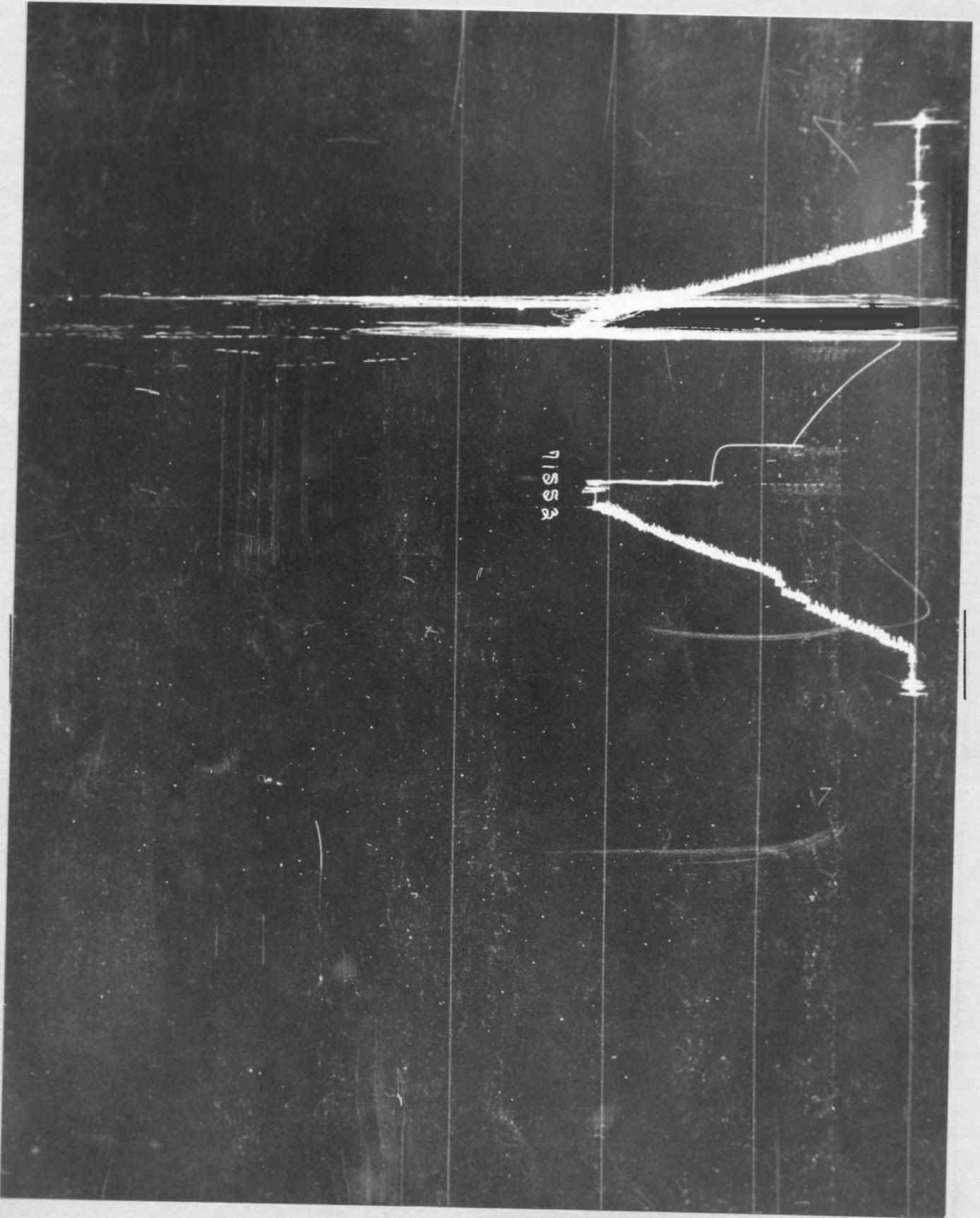
No. Folders Reproduced 5

PRESSURE

TIME

71522

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

LEASE

1

WELL NO.

TEST NO.

WEST-PAN HYDROCARBON COMPANY

COMPANY

KANSAS

DISTRICT

LOCATION 6-258-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 10.3 lbs.-gal.

Viscosity 4.5 Sec.

Filter Loss 10.2 c. c. Filter Cake 2/32 in.

Est. Gauge Depth Temp. 100 F°

Time Tool Open 1 Hour

Time Closed In. 20 Minutes

Depth BT. Gauge 3805' Ft.

BT. P.R.D. No. 210 Blanked Off Yes

12 Hr. Clock No. 2413

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2100 p.s.i.

Initial Flow Pres. 80 p.s.i.

Final Flow Pres. 192 p.s.i.

Closed in Pres. 1201 p.s.i.

Final Hydro Mud Pressure 2085 p.s.i.



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth 3815'

Casing Perforations Top Bottom -

Top Packer Depth 3799'

Bottom Packer Depth -

Casing or Hole Size 7 7/8"

Liner or Rathole Size -

Formation Tested Lansing - Kansas City

Size Drill Pipe 4 1/2"

Size Drill Collars 5 3/4"

Size Bottom Choke 5/8"

Size Surface Choke 1"

Size Hook Wall Packer -

Size Rings

No. Rings

Size D.E. Wall Packer 6 3/4" S.E.W.P.

No. Packers

Size & Length Anchor 5" x 16'

PRD Device No. 1897

Depth 3810'

Blanked Off

Yes

REMARKS:

Tool opened with a strong blow. Gas to surface in

8 minutes but not enough to gauge. Recovered 210' of gassy mud cut oil, 420' of clean oil, and 120' of muddy oil.

Date 6-7-54

Ticket No. 71555

HOW/CO DISTRICT Pratt

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By Mr. Parrach

W. D. Hart
T. H. Jimmerson

Amount of Cushion

None

All depths measured from 1957' Derrick Floor

No. Folders Reproduced

5

PRESSURE

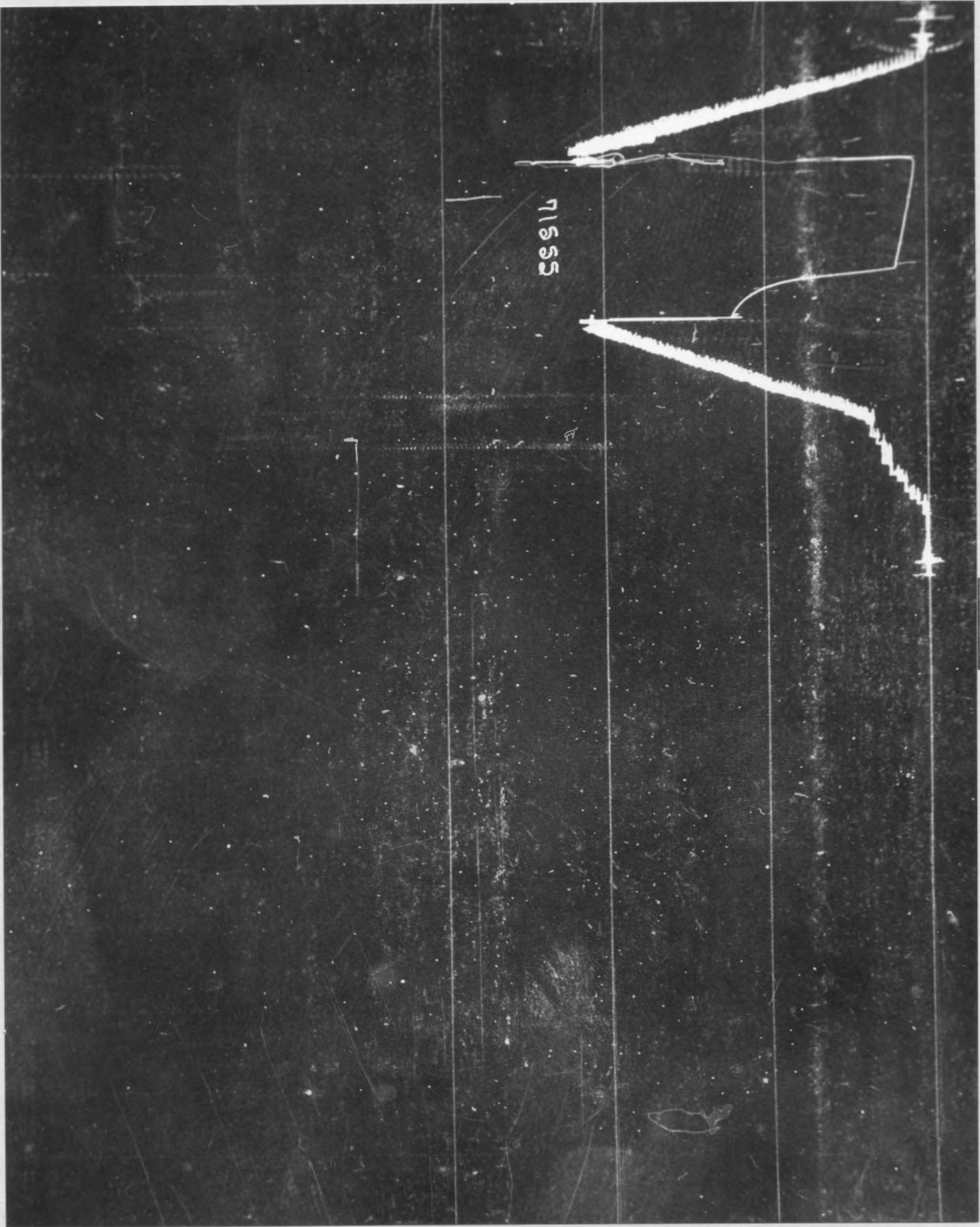


TIME



11552

Each Horizontal Line Equal to 1000 p.s.i.





LOCATION	6-25S-13W			Date	6-8-54	
FIELD	Wildcat			Ticket No.	89147	
COUNTY	Stafford			HOWCO DISTRICT	Pratt	
STATE	Kansas			Kind of Job	Open Hole	
CONTRACTOR	Garvey Drilling Co.			HOLE AND TOOL DATA		
	MUD DATA			Total Depth	3845'	Casing Perforations
						Top - Bottom -
Kind	Starch			Top Packer Depth	3835'	Bottom Packer Depth
				Casing or Hole Size	7 7/8"	Liner or Rathole Size
Weight	10.4	lbs.-gal.		Formation Tested	Lansing	
Viscosity	43	Sec.		Size Drill Pipe	4 1/2" API FH	Size Drill Collar
				Size Bottom Choke	5/8"	Size Surface Choke
Filter Loss	12	c. c. Filter Cake	2/32 in.	Size Hook Wall Packer	-	Size Rings
Est. Gauge Depth Temp.	100	F°		Size D. E. Wall Packer	6 3/4" F.S.A.	No. Packers
Time Tool Open	1 Hour			Size & Length Anchor	5" x 10'	
Time Closed In.	20 Minutes			PRD Device No.	1864	Depth
Depth BT. Gauge	3818'	Ft.				Blanked Off
BT. P.R.D. No.	376	Blanked Off	No	REMARKS:	Tool opened with a strong blow. Gas to surface in 12 minutes but not enough to gauge. Recovered 95' of heavily mud cut gassy oil, 240' of slightly mud cut gassy oil, and 60' of mud cut oil.	
12 Hr. Clock No.	922					
Pressure Readings	Field	Office Corrected				
Initial Hydro Mud Pressure			2116 psi.			
Initial Flow Pres.			35 psi.			
Final Flow Pres.			121 psi.			
Closed in Pres.			1375 psi.			
Final Hydro Mud Pressure			2101 psi.	Amount of Cushion	None	All depths measured from 1957' Derrick Floor
				No. Folders Reproduced	5	

Witnessed By R. M. Foley

Tester L. A. Dugan

Total \$215.00

Jan -

Extra Folder Charge -

Safety Joint -

Second Packer Assembly -

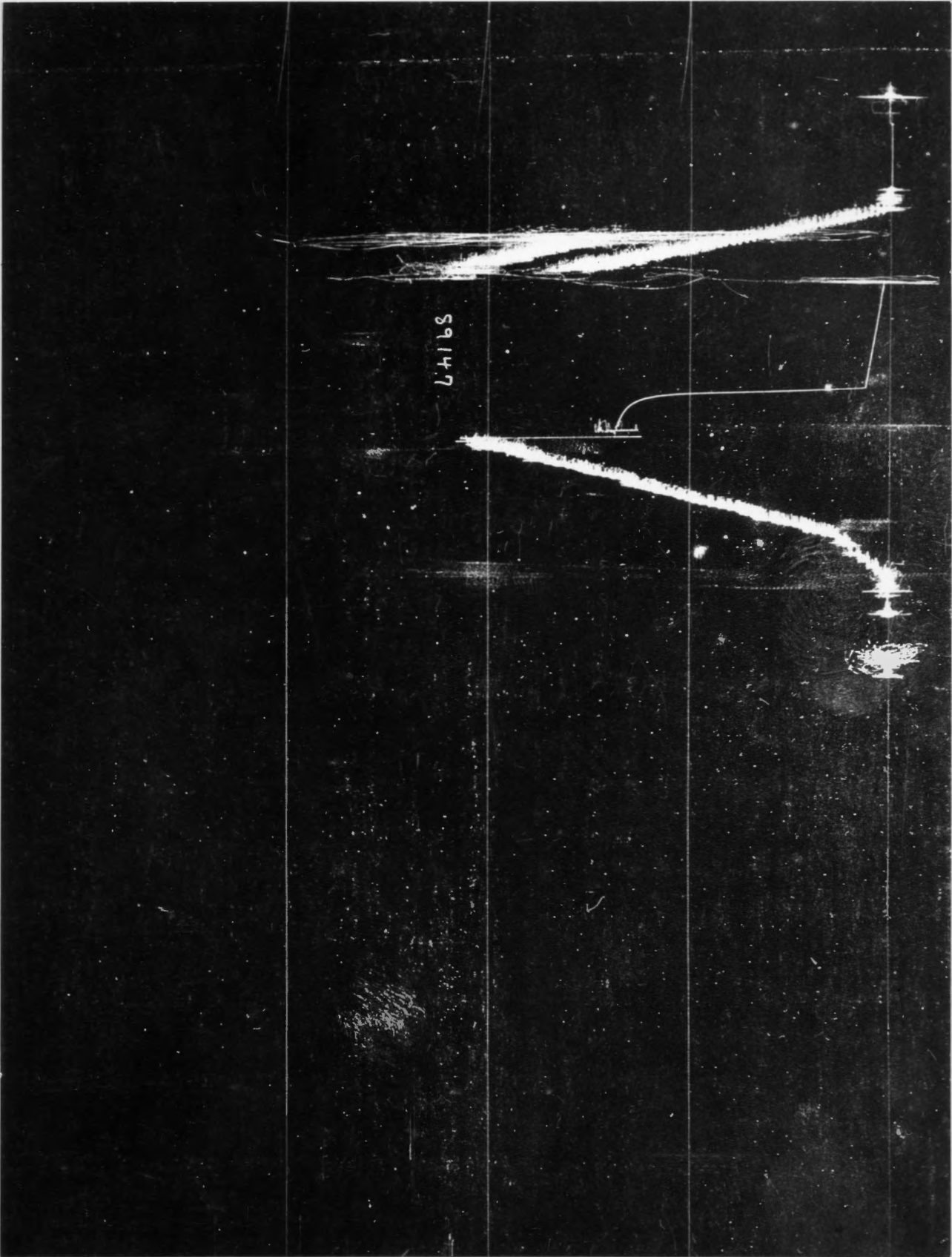
Price \$215.00

PRESSURE

TIME

89147

Each Horizontal Line Equal to 1000 p.s.i.





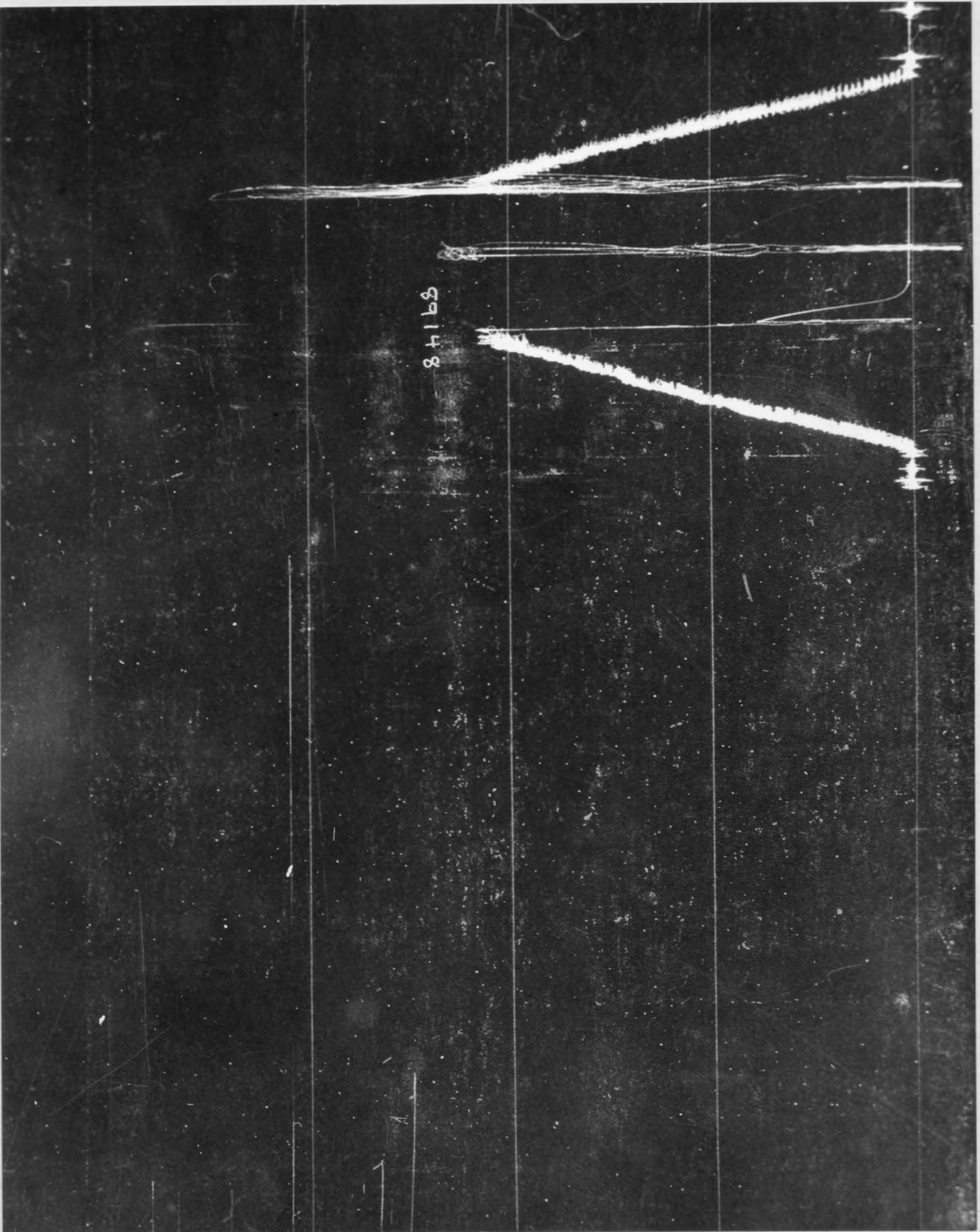
LOCATION 6-25S-13W		DATE 6-9-54	
FIELD Wildcat		TICKET No. 89148	
COUNTY Stafford		HOW CO DISTRICT Pratt	
STATE Kansas		Kind of Job Open Hole	
CONTRACTOR Garvey Drilling Co.		Price \$215.00	
MUD DATA		Second Packer Assembly -	
Kind Starch	Casing or Hole Size 7 7/8"	Liner or Rathole Size -	Safety Joint -
Weight 10.1 lbs.-gal.	Formation Tested Lansing	Extra Folder Charge -	
Viscosity 45 Sec.	Size Drill Pipe 4 1/2" API FH	Size Drill Collars 5 3/4" x 120.27	Jars -
Filter Loss 6 c. c. Filter Cake 2/32 in.	Size Bottom Choke 5/8"	Size Surface Choke 1/2"	
Est. Gauge Depth Temp. 100 F.	Size Hook Wall Packer -	Size Rings -	No. Rings -
Time Tool Open 50 Minutes	Size D. E. Wall Packer 6 3/4" E.S.	No. Packers 1	Total \$215.00
Time Closed In. 20 Minutes	Size & Length Anchor 5" x 12'	Witnessed By J. Haines	
Depth BT. Gauge 3835'	PRD Device No. 1864	Depth 3857'	Blanked Off Yes
BT. P.R.D. No. 376	REMARKS: Tool opened with a weak intermittent blow.		
12 Hr. Clock No. 922	Reopened tool after 30 minutes with a weak intermittent blow that died in 43 minutes. Recovered 30' of drilling mud.		
Pressure Readings Field	Office Corrected		
Initial Hydro Mud Pressure	2098 p.s.i.		
Initial Flow Pres.	21 p.s.i.		
Final Flow Pres.	21 p.s.i.		
Closed in Pres.	767 p.s.i.		
Final Hydro Mud Pressure	2098 p.s.i.	Amount of Cushion None	No. Folders Reproduced 5

PRESSURE

TIME

89148

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

1

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WEST-PAN HYDROCARBON COMPANY

KANSAS

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION 6-25S-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 9.9 lbs.-gal.

Viscosity 45 Sec.

Filter Loss 8.8 c. c. Filter Cake 1/32 in.

Est. Gauge Depth Temp. 100 F°

Time Tool Open 1½ Hours

Time Closed In. 20 Minutes

Depth BT. Gauge 3881' Ft.

BT. P.R.D. No. 376 Blanked Off Yes

12 Hr. Clock No. 922

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2211 p.s.i.

Initial Flow Pres. 33 p.s.i.

Final Flow Pres. 53 p.s.i.

Closed in Pres. 839 p.s.i.

Final Hydro Mud Pressure 2112 p.s.i.



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth 3890'

Casing Perforations Top Bottom - -

Top Packer Depth 3871'

Bottom Packer Depth -

Casing or Hole Size 7 7/8"

Liner or Rathole Size -

Formation Tested Lansing

Size Drill Pipe 4½" API FH Size Drill Collars 5 3/4" x 120.23

Size Bottom Choke 5/8" Size Surface Choke ½"

Size Hook Wall Packer - Size Rings - No. Rings -

Size D. E. Wall Packer 6 3/4" E. S. W. P. No. Packers 1

Size & Length Anchor 5" x 19'

PRD Device No. 1864 Depth 3885' Blanked Off Yes

REMARKS: Tool opened with a weak blow that increased to a

fair blow and continued throughout the test. Recovered

.55' of oil & gas cut mud, 305' of gas, 30' of oil & gas

cut mud with a slight water cut, and 30' of muddy water.

Date 6-9-54

Ticket No. 89149

HOWCO DISTRICT Pratt

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jar -

Total \$215.00

Witnessed By J. L. Haines

Tester L. A. Dugan

Amount of Cushion None All depths measured from 1957' Derrick Floor

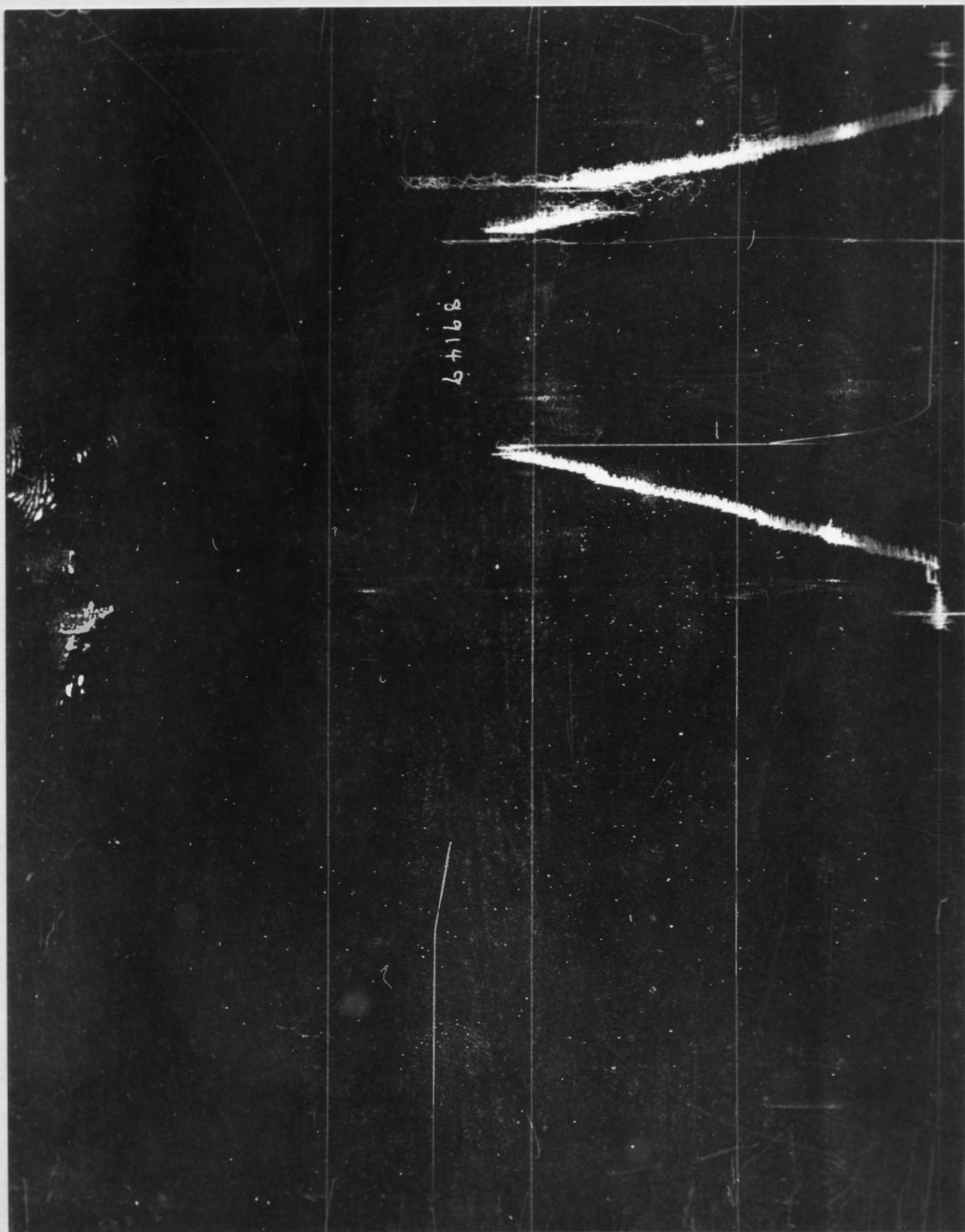
No. Folders Reproduced 5

PRESSURE

TIME

89149

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

1

7

WEST-PAN HYDROCARBON COMPANY

KANSAS

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION 6-25S-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 10.7

lbs.-gal.

Viscosity 39.5

Sec.

Filter Loss 6.8 c. c. Filter Cake 1/32 in.

Est. Gauge Depth Temp. 100

F°

Time Tool Open 1 1/2 Hours

Time Closed In. 20 Minutes

Depth Bt. Gauge 3915'

Ft.

Bt. P.R.D. No. 311

Blanked Off

Yes

12 Hr. Clock No.

1794

Pressure Readings

Field

Office Corrected

Initial Hydro Mud Pressure

2131 p.s.i.

Initial Flow Pres.

40 p.s.i.

Final Flow Pres.

103 p.s.i.

Closed in Pres.

1064 p.s.i.

Final Hydro Mud Pressure

2121 p.s.i.



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth 3923'

Casing Perforations

Top Bottom -

Top Packer Depth 3900'

Bottom Packer Depth

-

Casing or Hole Size 7 7/8"

Liner or Rathole Size

-

Formation Tested Kansas City

Size Drill Pipe 4 1/2"

Size Drill Collars

-

Size Bottom Choke 5/8"

Size Surface Choke

1"

Size Hook Wall Packer

Size Rings

-

No. Rings

-

Size D. E. Wall Packer

6 3/4" E.S.W.P.

No. Packers

1

Size & Length Anchor 4 1/2" x 23'

PRD Device No. 191

Depth

3919'

Blanked Off

Yes

REMARKS:

Tool opened with a good blow. Recovered

30' of oil & gas cut mud, 60' of very heavy oil

& gas cut mud, 90' of muddy oil, 75' of very heavy

mud cut oil, and 15' of muddy water.

Date 6-10-54

Ticket No. 71655

HOWCO DISTRICT Pratt

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly

-

Safety Joint

-

Extra Folder Charge

-

Jars

-

Total \$215.00

Witnessed By J. H. Haines

M. W. Unruh
T. H. Jimerson

Tester

Amount of Cushion

None

All depths measured from 1957' Derrick Floor

No. Folders Reproduced

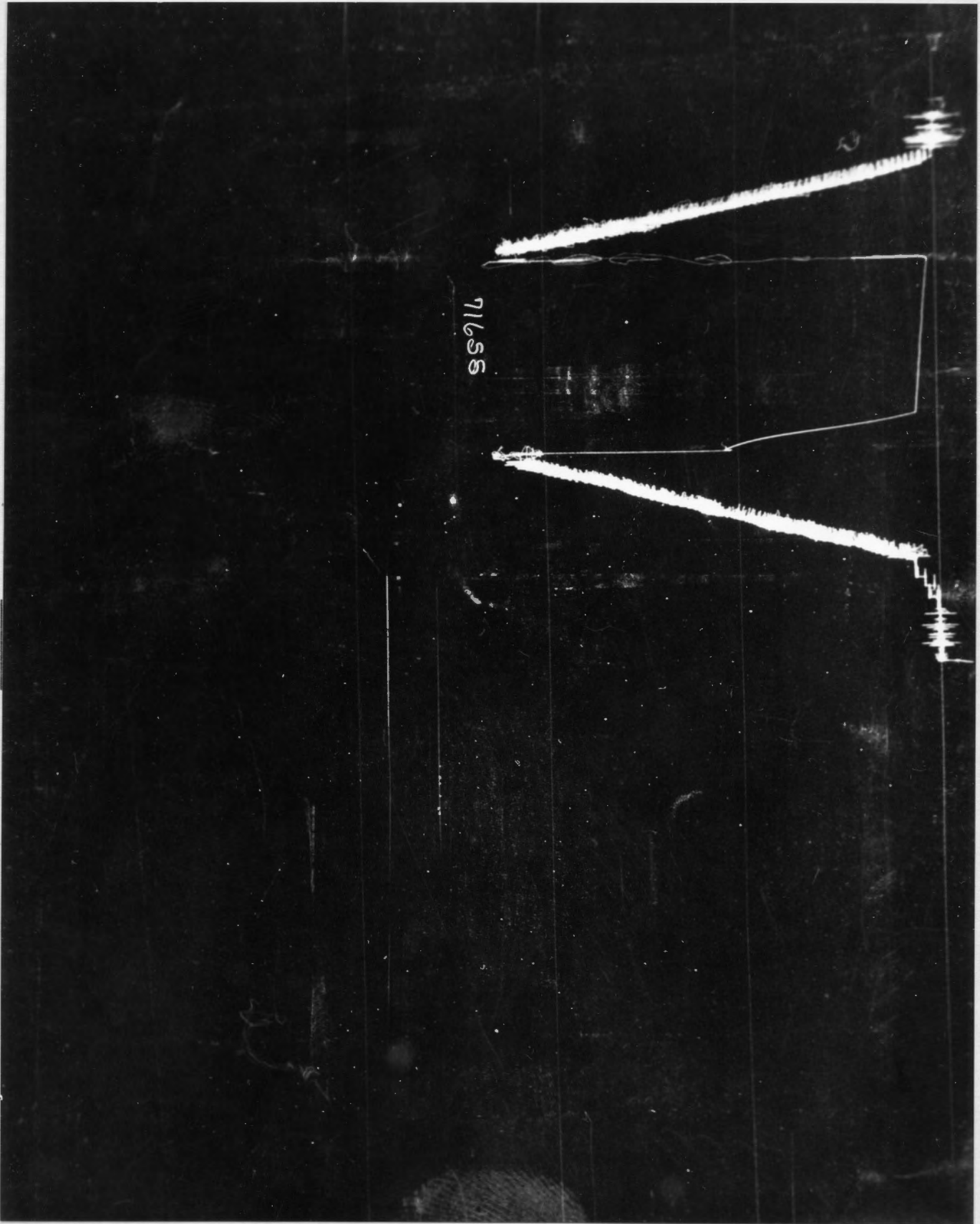
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PRESSURE

TIME

71655

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

LEASE

1

WELL NO.

8

TEST NO.

WEST-PAN HYDROCARBON COMPANY

COMPANY

KANSAS

DISTRICT

LOCATION 6-25S-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 10.2

Viscosity 46

Filter Loss 7

Est. Gauge Depth Temp. 110

Time Tool Open 1 1/2 Hours

Time Closed In. 20 Minutes

Depth BT. Gauge 4040'

P.R.D. No. 311

12 Hr. Clock No.

Pressure Readings

Initial Hydro Mud Pressure

Initial Flow Pres.

Final Flow Pres.

Closed in Pres.

Final Hydro Mud Pressure



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth

4048'

Casing Perforations

Top

Bottom

Top Packer Depth

4021'

Bottom Packer Depth

Casing or Hole Size

7 7/8"

Liner or Rathole Size

Formation Tested

Mississippi

Size Drill Pipe

4 1/2"

API FH

Size Drill Collars

Size Bottom Choke

5/8"

Size Surface Choke

Size Hook Wall Packer

-

Size Rings

-

Size D.E. Wall Packer

6 3/4"

F.S.W.P.

Size & Length Anchor

1 1/2" x 27'

Perf.

P.R.D. Devote No.

191

Depth 4044'

REMARKS:

Tool opened with a medium blow throughout the test. Recovered 40' of drilling mud.

Date 6-11-54

Ticket No. 71656

HOWCO DISTRICT Pratt

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly

Safety Joint

Extra Folder Charge

Jars

Total \$215.00

Witnessed By J. L. Haines

Tester M. W. Urruh

2205 p.s.i.

412 p.s.i.

29 p.s.i.

29 p.s.i.

2205 p.s.i.

Office Corrected

Field

1794

Yes

Blanked Off

Yes

Fr.

4040'

Depth

BT. Gauge

20 Minutes

Time Closed In.

1 1/2 Hours

Time Tool Open

Est. Gauge Depth Temp.

110

F.

Filter Loss

7

c.c. Filter Cake

2/32 in.

Viscosity

46

Sec.

Formation Tested

Mississippi

Casing or Hole Size

7 7/8"

Liner or Rathole Size

-

Bottom Packer Depth

4021'

Top Packer Depth

4048'

Total Depth

4048'

None

All depths measured from

1957' Derrick Floor

No. Folders Reproduced

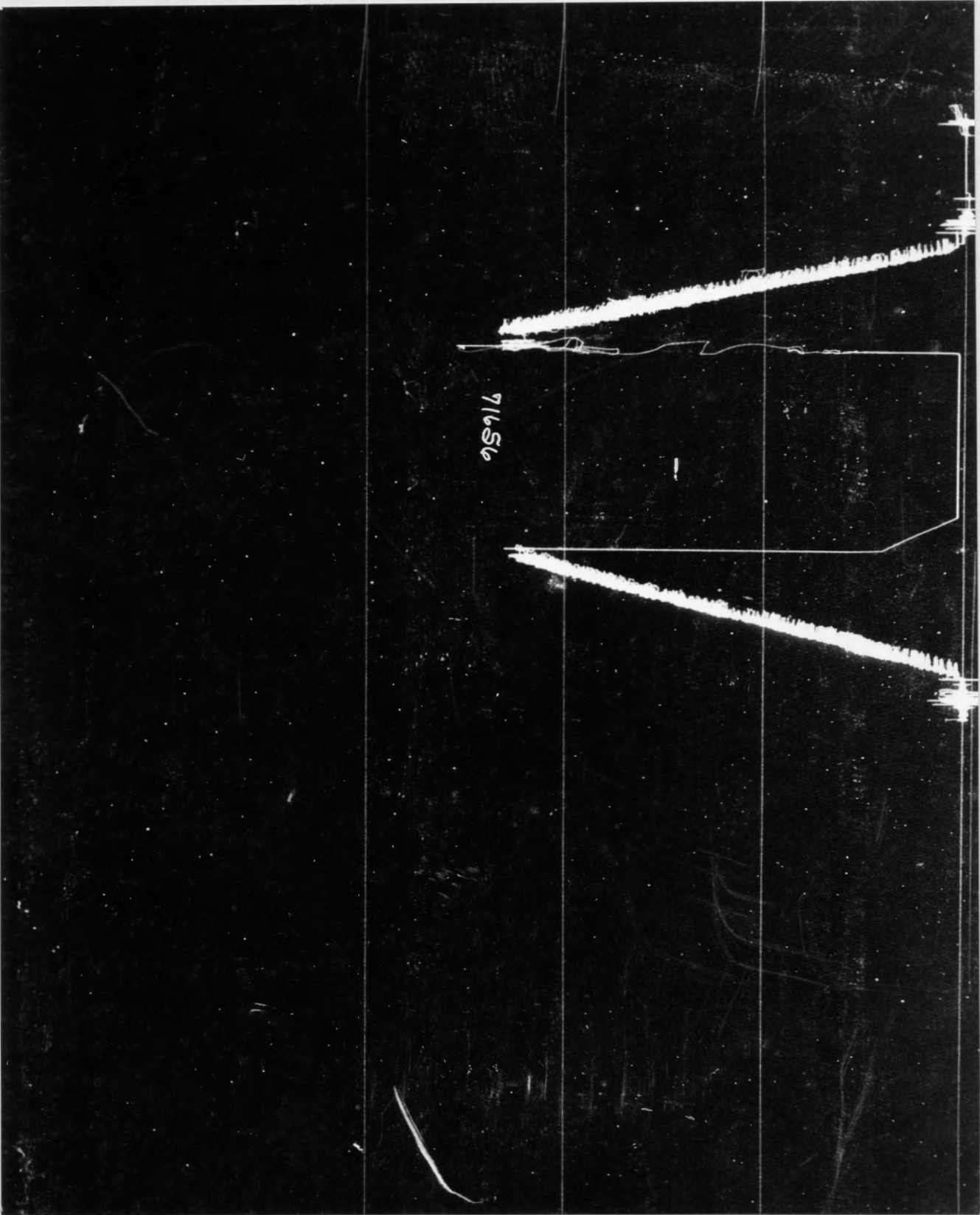
5

PRESSURE

TIME

71656

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

1

9

WEST-PAN HYDROCARBON COMPANY

KANSAS

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION 6-253-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 10.1 lbs.-gal.

Viscosity 43 Sec.

Filter Loss 5.2 c. c. Filter Cake 1/64 in.

Ext. Gauge Depth Temp. 110 F.

Time Tool Open 1 1/2 Hours

Time Closed In. 20 Minutes

Depth BT. Gauge 4141' Ft.

BT. P.R.D. No. 375 Blanked Off Yes

12 Hr. Clock No. 1550

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2298 p.s.i.

Initial Flow Pres. 40 p.s.i.

Final Flow Pres. 51 p.s.i.

Closed In Pres. 70 p.s.i.

Final Hydro Mud Pressure 2298 p.s.i.



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth 4150' Casing Perforations Top Bottom -

Top Packer Depth 4114' Bottom Packer Depth -

Casing or Hole Size 7 7/8" Liner or Rehole Size -

Formation Tested Viola

Size Drill Pipe 4 1/2" Size Drill Collars -

Size Bottom Choke 5/8" Size Surface Choke 1"

Size Hook Wall Packer - Size Rings - No. Rings -

Size D. E. Wall Packer 6 3/4" S. E. W. P. No. Packers 1

Size & Length Anchor 5" F. J. x 36' Perf.

P.R.D. Device No. 1726 Depth 4145' Blanked Off Yes

REMARKS: Tool opened with a weak blow that died to a very

weak blow at the end of the test. Recovered 27' of

drilling mud.

Date 6-12-54

Ticket No. 71768

HOWCO DISTRICT Pratt

Kind of Job Open Hole

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By Dick Foley

Tester P. T. Hillard

Amount of Cushion None

All depths measured from 1957' Derrick Floor

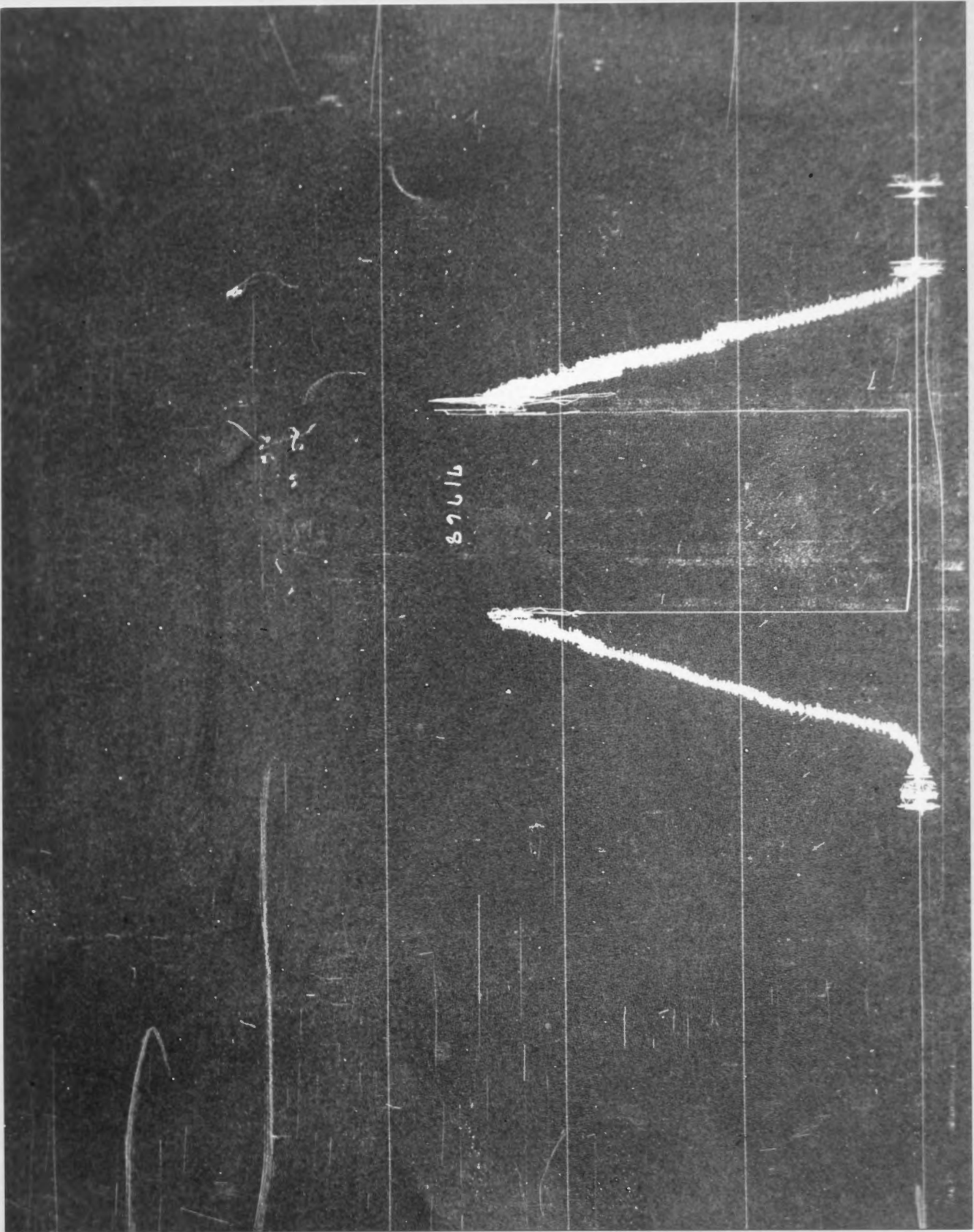
No. Folders Reproduced 5

PRESSURE

TIME

71768

Each Horizontal Line Equal to 1000 p.s.i.



SEEVERS

LEASE

1

WELL NO.

10

TEST NO.

WEST-PAN HYDROCARBON COMPANY

COMPANY

KANSAS

DISTRICT

LOCATION 6-25S-13W

FIELD Wildcat

COUNTY Stafford

STATE Kansas

CONTRACTOR Garvey Drilling Co.

MUD DATA

Kind Starch

Weight 10.3

lbs.-gal.

Viscosity 42.5

Sec.

Filter Loss 3.5

in.

Est. Gauge Depth Temp. 110

F°

Time Tool Open 1 Hour

Time Closed In. 20 Minutes

Depth BT. Gauge 4261'

Ft.

BT. P.R.D. No. 210

Blanked Off

No

12 Hr. Clock No.

2413

Pressure Readings

Office Corrected

Initial Hydro Mud Pressure

2352 p.s.i.

Initial Flow Pres.

40 p.s.i.

Final Flow Pres.

45 p.s.i.

Closed in Pres.

940 p.s.i.

Final Hydro Mud Pressure

2352 p.s.i.



OIL WELL CEMENTING CO.

HOLE AND TOOL DATA

Total Depth 4295'

Casing Perforations

Top

Bottom

Top Packer Depth

4288'

Bottom Packer Depth

-

Casing or Hole Size

7 7/8"

Liner or Rathole Size

-

Formation Tested

Arbuckle

Size Drill Pipe

4 1/2" API FH

Size Drill Collars

5 3/4"

Size Bottom Choke

5/8"

Size Surface Choke

1"

Size Hook Wall Packer

-

Size Rings

-

No. Rings

-

Size D.E. Wall Packer

6 3/4" S.E.W.P.

No. Packers

1

Size & Length Anchor 5" x 7'

PRD Device No. 1897

Depth

4290'

Blanked Off

Yes

REMARKS:

Tool opened with a weak blow for 5 minutes. Closed

& reopened tool three times. Recovered 50' of drilling mud.

Pressure Readings

Office Corrected

Initial Hydro Mud Pressure

2352 p.s.i.

Initial Flow Pres.

40 p.s.i.

Final Flow Pres.

45 p.s.i.

Closed in Pres.

940 p.s.i.

Final Hydro Mud Pressure

2352 p.s.i.

Amount of Cushion

None

All depths measured from 1957' Derrick Floor

No. Folders Reproduced

5

PRESSURE

TIME

1551

Each Horizontal Line Equal to 1000 p.s.i.

