

Fitzsimmons

LEASE

WELL NO. 2

TEST NO. 1

W. J. Coplinger
COMPANYPratt
DISTRICT

LOCATION 30-27-13

FIELD -

COUNTY Pratt

STATE Kansas

CONTRACTOR Company tools

MUD DATA

Kind Starch

Weight 10.4 lbs.-gal.

Viscosity 37.5 Sec.

Filter Loss 16.2 c. c. Filter Cake 4/32 in.

BT. P.R.D. No. 399 Blanked Off NO

12 Hr. Clock No. 1560

Est. Gauge Depth Temp. calc. @ 100 °F

Pressure Readings Field Office Corrected

Initial Hydro and Pressure 2180 2099 p.s.i.

Initial Flow Pres. 28 24 p.s.i.

Tool Open 1 hour

Final Flow Pres. 50 45 p.s.i.

Time Closed In 30 minutes

Closed In Pres. 195 199 p.s.i.

Final Hydro Mud Pressure 2140 2045 p.s.i.



OIL WELL CEMENTING COMPANY

HOLE & TOOL DATA

Total Depth 3870' Casing Perforations Top Bottom - -

Top Packer Depth 3847' Bottom Packer Depth -

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" x 60'

Size Bottom Choke 1 1/2" Size Surface Choke 1 1/2"

Size Tool Valve 1" Size Pilot Valve -

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

Size D. E. Wall Packer 6 3/4" No. Packers one

PRD Device No. 1865 Blanked Off yes

Size & Length Anchor 5" x 23'

REMARKS: Had a good blow throughout the test. Recovered 450 feet of

gas and 120 feet of oil and gas cut mud.

Date Mar. 21, 1953

Ticket No. 78330

HOWCO DISTRICT Pratt

Kind of Job Wall Packer

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By J. H. Brown

Tester H. H. Hayes

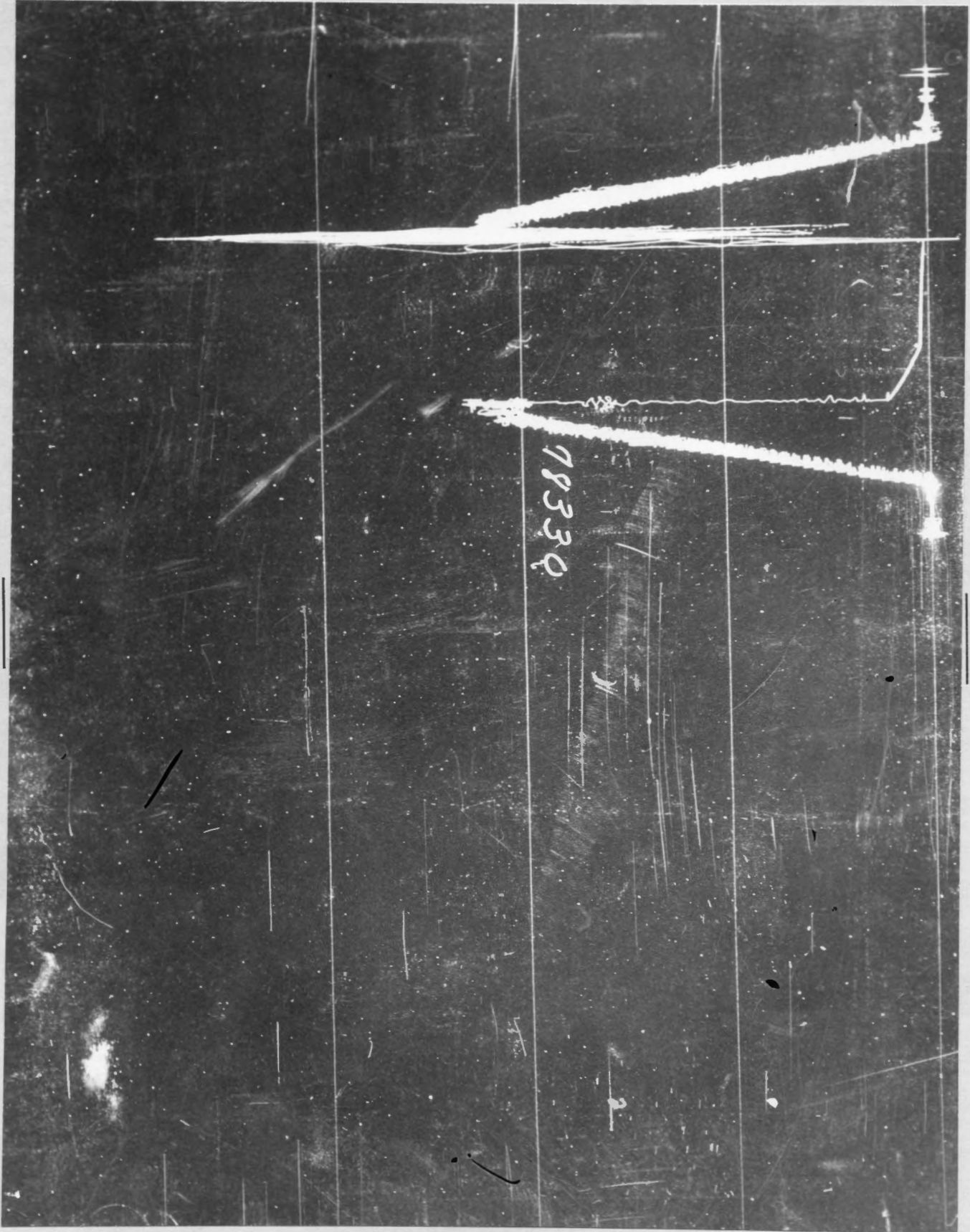
Amount of Cushion none All depths measured from Kelly Bushing No. Folders Reproduced Five

PRESSURE

TIME

78336

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





LOCATION	30-27-13	HOLE & TOOL DATA		Date	Mar. 22, 1953
FIELD	-	Total Depth	3990'	Ticket No.	0344
COUNTY	Pratt	Top Packer Depth	3982'	HOWCO DISTRICT	Gt. Bend
STATE	Kansas	Casing Perforations	Top - Bottom -	Kind of Job	Open hole test
CONTRACTOR	Company tools	Bottom Packer Depth	-	Price	\$215.00
MUD DATA		Casing or Hole Size	7 7/8"	Second Packer Assembly	-
Kind	starch	Liner or Rat-hole Size	-	Safety Joint	-
Weight	10.3 lbs.-gal.	Formation Tested	Kansas City Lime	Extra Folder Charge	-
Viscosity	35 Sec.	Size Drill Pipe	4 1/2" API FH	Jars	-
Filter Loss	7.2 c. c. Filter Cake 3/32 in.	Size Bottom Choke	1/2"		
BT.P.R.D. No.	272 Blanked Off Yes	Size Tool Valve	1/2"		
12 Hr. Clock No.	1566	Size Hook Wall Packer	-		
Est. Gauge Depth Temp.	100 °F	Size Rings	-	No. Rings	-
Pressure Readings	Field Office Corrected	Size D. E. Wall Packer	6 3/4"	No. Packers	one
Initial Hydro Mud Pressure	2156 p.s.i.	PRD Device No.	-	Blanked Off	yes
Initial Flow Pres.	18 p.s.i.	Size & Length Anchor	3 1/2" x 8'	REMARKS: Open hole. Tool opened with a moderate blow that continued throughout the test. Recovered 30 feet of lightly oil and gas cut mud.	
Tool Open	1 hour				
Final Flow Pres.	18 p.s.i.				
Time Closed In	30 minutes				
Closed In Pres.	180. 154 p.s.i.				
Final Hydro Mud Pressure	2156 p.s.i.	Amount of Cushion	none	All depths measured from	Kelly Bushing No. Folders Reproduced Five

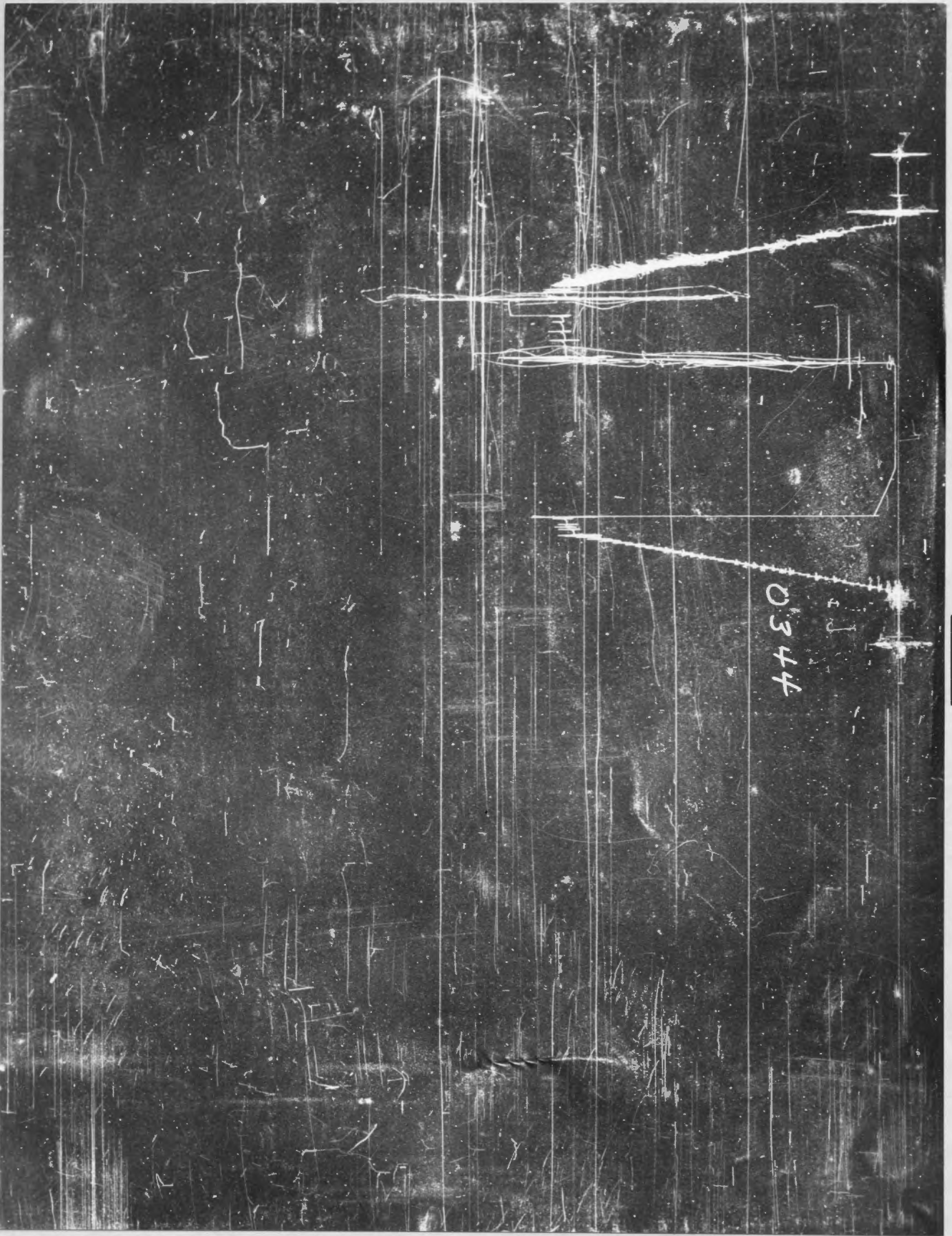
Tested By O. E. Owens
 Dale Prather

PRESSURE

TIME

0344

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





LOCATION		30-27-13		DATE		Mar. 23, 1953	
FIELD		Fitzsimmons		TICKET NO.		0345	
COUNTY		Pratt		HOWCO DISTRICT		Pratt	
STATE		Kansas		Kind of job			
CONTRACTOR		Company tools		Open hole test			
MUD DATA		Total Depth		4038'		Price	
		Top Packer Depth		4026'		Second Packer Assembly	
		Casing or Hole Size		7 7/8"		Safety Joint	
		Liner or Rat-hole Size		-		Extra Polder Charge	
Kind		Starch		Formation Tested		Kansas City Lime	
Weight		10.3 lbs.-gal.		Size Drill Pipe		4 1/2" API FH	
Viscosity		35 Sec.		Size Bottom Choke		1 1/2" Surface Choke	
Filter Loss		22 c. c. Filter Cake		Size Tool Valve		1" Pilot Valve	
BT. P.R.D. No.		399 Blanked Off		Size Hook Wall Packer		-	
12 Hr. Clock No.		1560		Size D.E. Wall Packer		6 3/4"	
Ext. Gauge Depth Temp.		100 °F		PRD Device No.		1865	
Pressure Readings		Field		Blanked Off		Yes	
Initial Hydro Pressure		2185 p.s.i.		REMARKS: Tool opened with a weak blow, continued throughout the test. Recovered 140 feet of slightly gas cut muddy water.			
Initial Flow Pres.		10 18 p.s.i.					
Tool Open		1 hour					
Final Flow Pres.		80 75 p.s.i.					
Time Closed In		30 minutes					
Closed In Pres.		1430 1408 p.s.i.		Amount of Cushion		none	
Final Hydro Mud Pressure		2185 p.s.i.		All depths measured from Kelly Bushing		No. Polders Reproduced	
						Five	

Witnessed By Owens
 Dale Prather

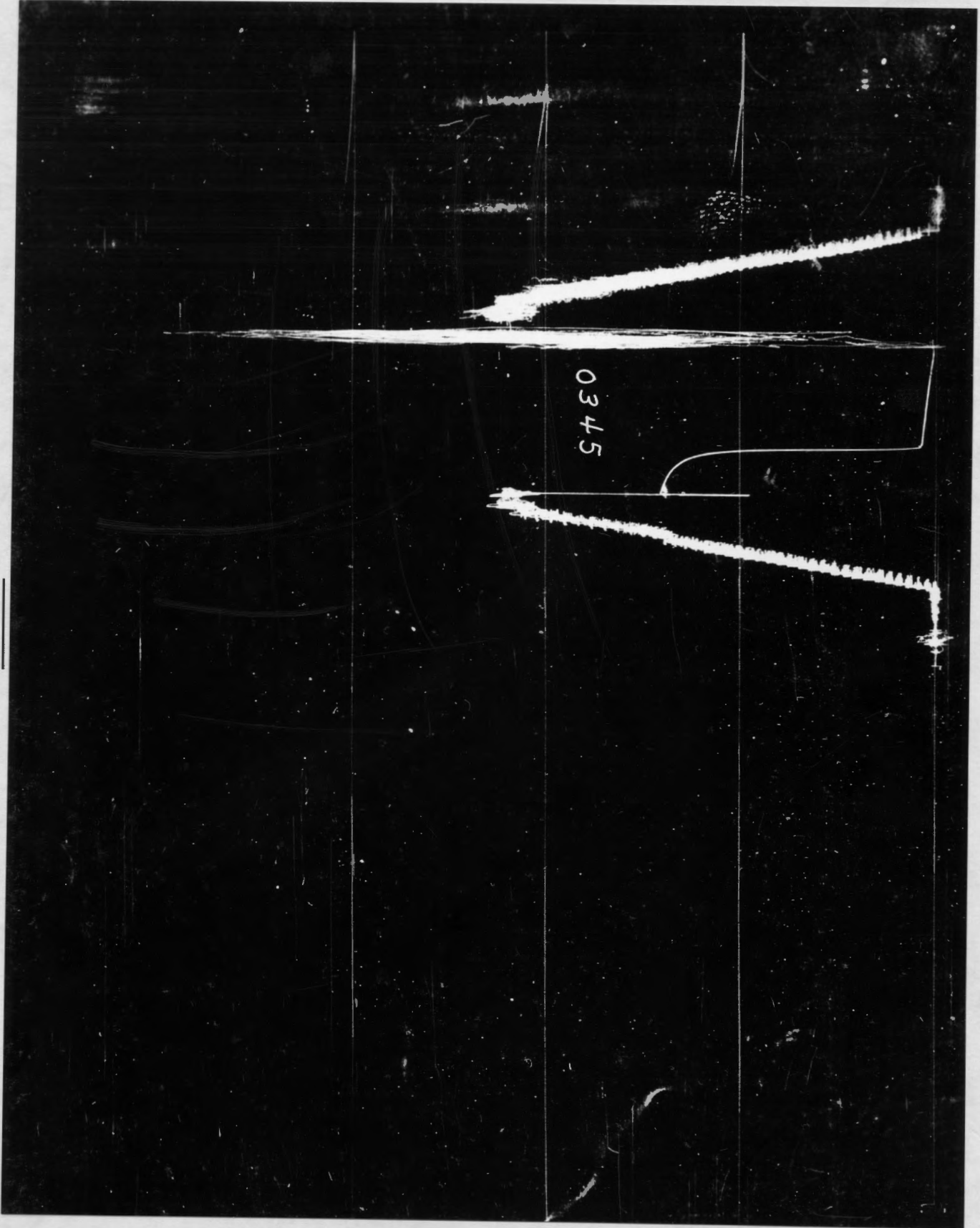
Total \$215.00

PRESSURE

TIME

0345

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





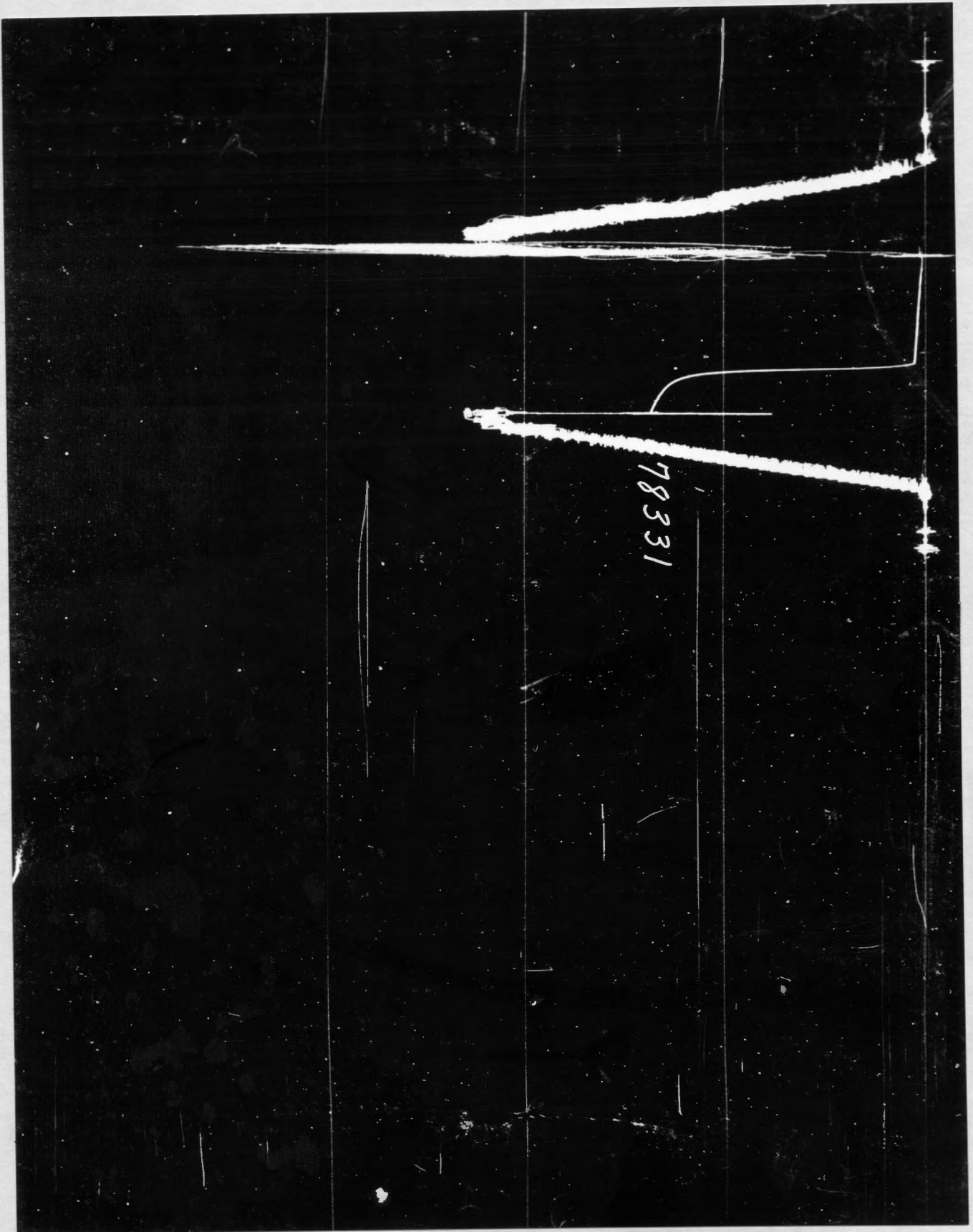
LOCATION	30-27-13		Date		Mar. 23, 1953	
FIELD	-		Ticket No.		78331	
COUNTY	Pratt		HOWCO DISTRICT		Pratt	
STATE	Kansas		Kind of Job		Wall Packer	
CONTRACTOR	Company tools		Price		\$215.00	
	-		Second Packer Assembly		-	
MUD DATA			Casing Perforations		Top Bottom	
Kind	Starch		Top Packer Depth		4042'	
Weight	10.3 lbs.-gal.		Bottom Packer Depth		-	
Viscosity	35 Sec.		Casing or Hole Size		7 7/8" Liner or Rathole Size -	
Filter Loss	22.4 c. c. Filter Cake 3/32 In.		Formation Tested		Kansas City	
BT. P.R.D. No.	399 Blanked Off NO		Size Drill Pipe		4 1/2" API FH Size Drill Collars 5 3/4" x 60'	
12 Hr. Clock No.	1560		Size Bottom Choke		1 1/2" Size Surface Choke 1 1/2"	
			Size Tool Valve		1" Size Pilot Valve -	
			Size Hook Wall Packer		- Size Rings - No. Rings -	
			Size D.E. Wall Packer		6 3/4" No. Packers one	
Est. Gauge Depth Temp.	CALC. 100 °F		PRD Device No.		1865 Blanked Off yes	
Pressure Readings	Field	Office Corrected	Size & Length Anchor		5" x 11'	
Inl. Hydro Mtu. Pressure	2300	2170 p.s.i.	REMARKS: Had a weak blow throughout the test. Recovered 98 feet of slightly gas cut muddy salt water.			
Initial Flow Pres.	12	18 p.s.i.				
Tool Open	1 hour					
Final Flow Pres.	55	55 p.s.i.				
Time Closed In	1/2 hour					
Closed In Pres.	1380	1363 p.s.i.				
Final Hydro Mtu. Pressure	2270	2136 p.s.i.	Amount of Cushion		none All depths measured from Kelly Bushing	
			No. Folders Reproduced		Five	

PRESSURE

TIME

78331

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



Fitzsimmons

2

5

W. J. Goppinger

Pratt DISTRICT

WELL NO.

TEST NO.

COMPANY

LOCATION 30-27-13

FIELD -

COUNTY Pratt

STATE Kansas

CONTRACTOR Company tools

MUD DATA

Kind Starch

Weight 10.3 lbs.-gal.

Viscosity 37 Sec.

Filter Loss 16 c. c. Filter Cake 3/32 In.

BT. P.R.D. No. 399 Blanked Off NO

12 H. Clock No. 1560

Est. Gauge Depth Temp. calc. @ 100 °F

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2220 2155 p.s.i.

Initial Flow Pres. 40 38 p.s.i.

Tool Open 1 hour

Final Flow Pres. 145 126 p.s.i.

Time Closed In 1/2 hour

Closed In Pres. 1260 1250 p.s.i.

Final Hydro Mud Pressure 2175 2155 p.s.i.



OIL WELL CEMENTING COMPANY

HOLE & TOOL DATA

Total Depth 4066' Casing Perforations Top Bottom - -

Top Packer Depth 4055' Bottom Packer Depth - -

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" x 60'

Size Bottom Choke 1 1/2" Size Surface Choke 1 1/2"

Size Tool Valve 1" Size Pilot Valve - -

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

Size D. E. Wall Packer 6 3/4" No Packers one

PRD Device No. 1865 Blanked Off yes

Size & Length Anchor 5" x 11'

REMARKS: Had a strong blow - Gas to surface in 8 minutes. Recovered 370 feet of slightly mud cut oil.

Date Mar. 24, 1953

Ticket No. 78332

HOWCO DISTRICT Pratt

Kind of Job Wall Packer

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By BROWN

Tester H. H. Hayes

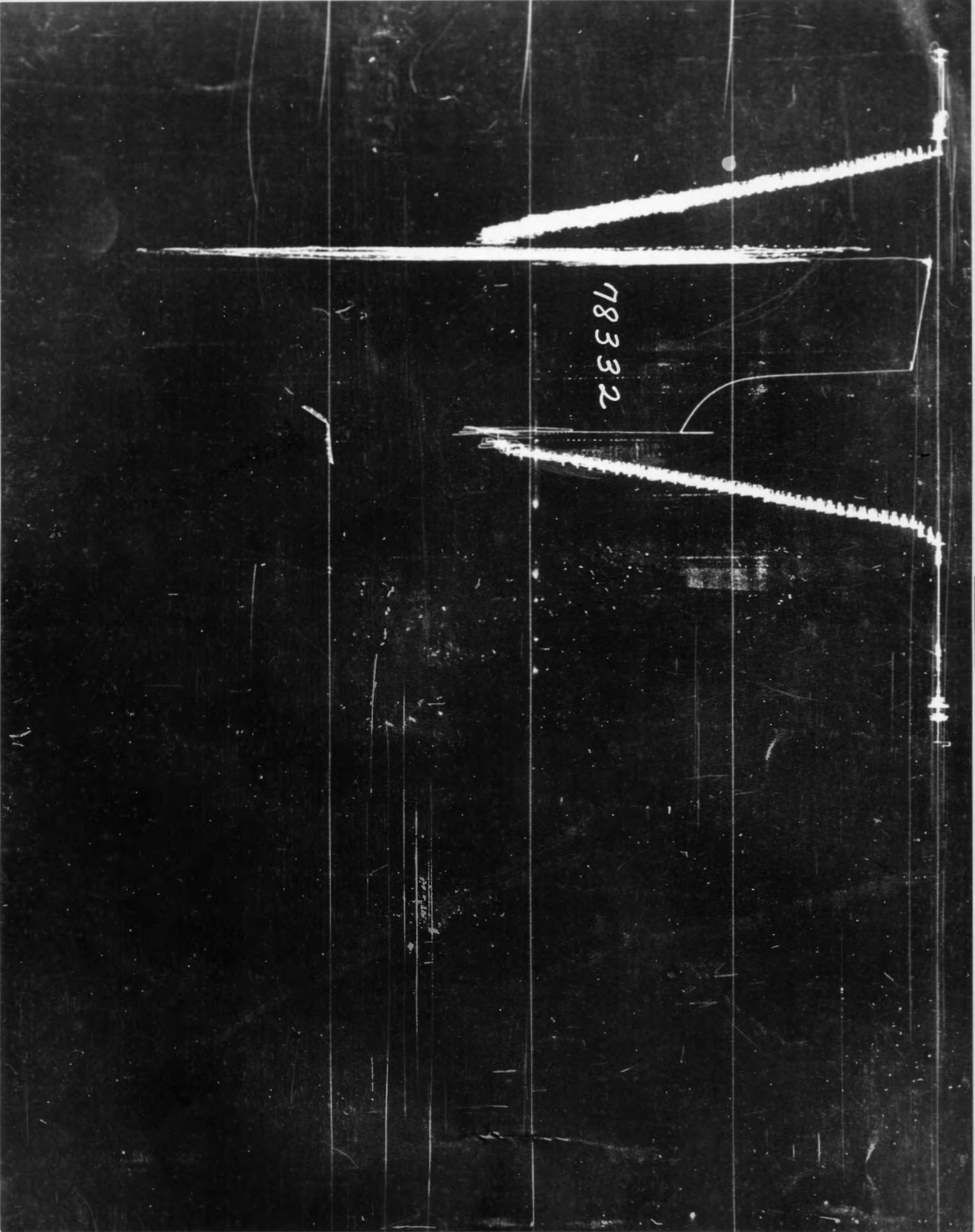
Amount of Cushion none All depths measured from Kelly Bushing No. Folders Reproduced Five

PRESSURE

TIME

78332

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



Fitzsimmons

2
WELL NO.6
TEST NO.W. J. Coppiener
COMPANYWichita
DISTRICT

3-27-13

FIELD Fitzsimmons Peel

COUNTY Pratt

STATE Kansas

CONTRACTOR Company tools

Rig #2

MUD DATA

Kind Starch

Weight 10.2 lbs.-gal.

Viscosity 38 Sec.

Filter Loss 10 c. c. Filter Cake 1/32 in.

ST. P. R. D. No. 291 Blanked Off -

12 Hr. Clock No. 1550

Est. Gauge Depth Temp. Calc. 100 °F

Pressure Readings Field Office Corrected

Hydro Head Pressure 2330 psi.

Initial Flow Pres. 28 psi.

Tool Open 1 hour

Final Flow Pres. 51 psi.

Time Closed In 1/2 hour

Closed In Pres. 1065 psi.

Final Hydro Head Pressure 2295 psi.



HOLE & TOOL DATA

Total Depth 4325' Casing Perforations Top Bottom -

Top Packer Depth 4303' Bottom Packer Depth -

Casing or Hole Size 7 7/8" Liner or Rat-hole Size -

Formation Tested Viola

Size Drill Pipe 4 1/2" API FH Size Drill Collars 5 3/4" x 90'

Size Bottom Choke 1 1/2" Size Surface Choke 1"

Size Tool Valve 1" Size Pilot Valve -

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

Size D. E. Wall Packer 6 3/4" No. Packers one

PRD Device No. 1699 Blanked Off yes

Size & Length Anchor 4 1/2" x 22' perforated

REMARKS: Opened tool with a good blow only slight decrease. Gas to

surface in one hour. Recovered 110 feet of oil and gas cut

mud.

Date Mar. 26, 1953

Ticket No. 64698

HOWCO DISTRICT Pratt

Kind of Job Open hole test

Price \$215.00

Second Packer Assembly -

Safety Joint -

Extra Folder Charge -

Jars -

Total \$215.00

Witnessed By Jack Brown

Tester Woody Fulton

Amount of Cushion none All depths measured from Kelly Bushing No. Folders Reproduced Five

PRESSURE

TIME

64698

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

