

DAVIS
LEASE

WELL NO. 1

TEST NO. 1

Hinkle Oil Company
COMPANY

Kansas
DISTRICT

LOCATION 25-20S-14W

FIELD 2

COUNTY Barton

STATE Kansas

CONTRACTOR D & M Drilling

Company

MUD DATA

Kind

Starch

Weight

10.3

lbs.-gal.

Viscosity

29

Sec.

Filter Loss

13.5 c. c. Filter Cake 2.5/32 in.

Blanked

BT. P.R.D. No. 375

Off

12 Hr. Clock No. 1794

Est. Gauge Depth Temp. 100 °F

Pressure

Field

Office

Initial Hydro Mud Pressure 1695 p.s.i.

Initial Flow Pres.

0

8

p.s.i.

Tool Open

60 minutes

Final Flow Pres.

0

15

p.s.i.

Time Closed In

20 minutes

Closed In Pres.

1042

1146

p.s.i.

Final Hydro

1680

p.s.i.

Amount of Cushion

None

OIL WELL CEMENTING COMPANY



HOLE & TOOL DATA

Total Depth

3290'

Casing

Top

Top Packer Depth

3260'

Bottom Packer Depth

Casing or

7 7/8"

Liner or

7 7/8"

Formation Tested

Kansas City Lime

Size Drill Pipe

4 1/2" API FH

Size Drill Collars

6" x 180'

Size

1 1/2"

Surface Choke

1"

Size

1"

Pilot Valve

Size Hook

Size

Size D. E.

6 3/4" DE

Wall Packer

1702

Blanked

Yes

Device No.

4 1/2" x 30'

Size & Length Anchor

Tester

L.A. Dugan

REMARKS:

Opened hole test to test the Kansas City Lime 3260' to 3290'.

Opened tool with a strong blow that continued throughout the

test. Gas to surface in 35 minutes. Recovered 60' of gas

cut mud.

All depths measured from Kelly Cushing

No. Folders

Five

HOWCO

District

Great Bend, Kansas

Ticket No.

6276-T

Date

March 14, 1952

Kind of Job Open hole test

Price \$215.00

Second

Packer Assembly

Extra Folder

Charge

Jars

Size

No.

No.

One

Packers

Witnessed By

J.L. King

Total

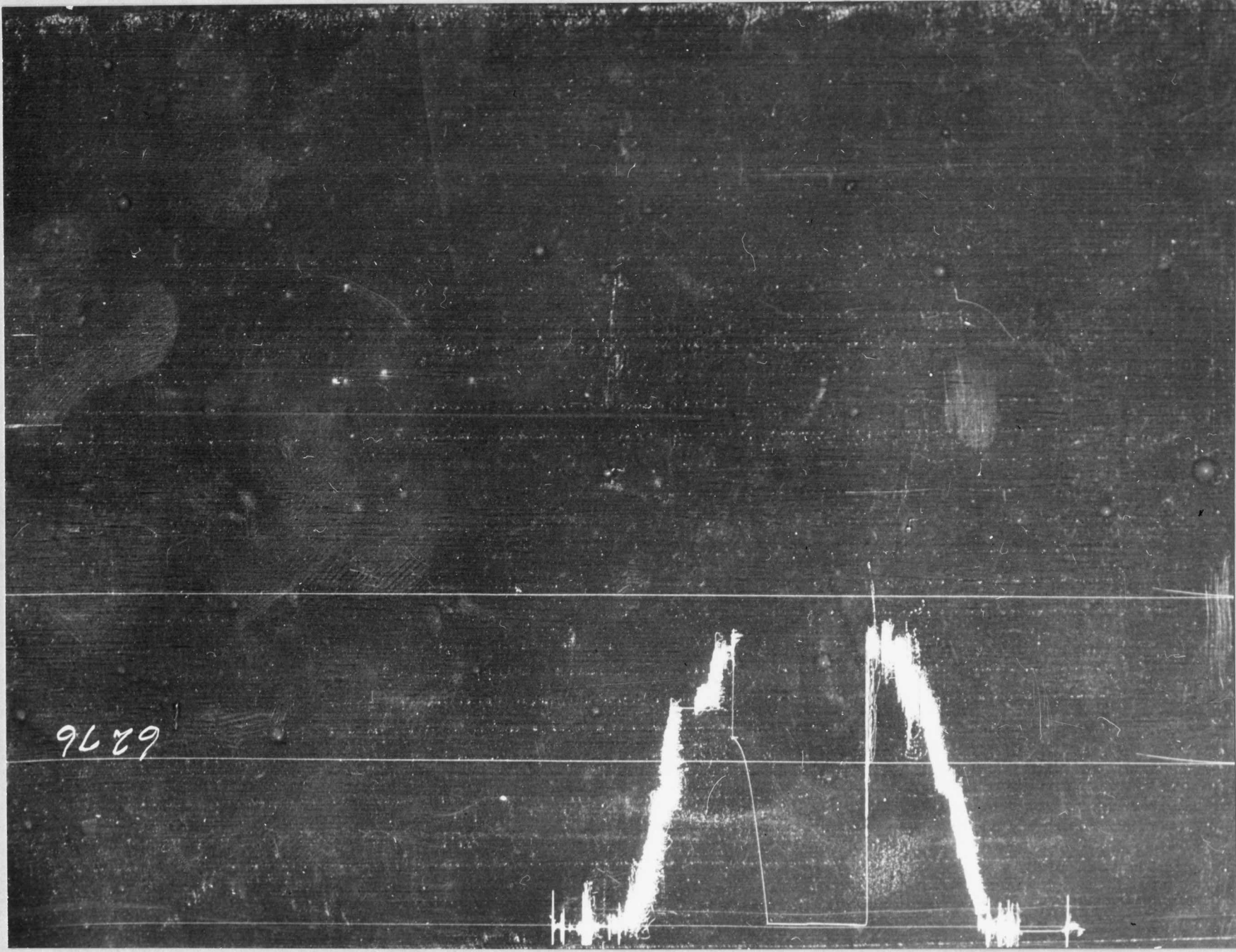
\$215.00

PRESSURE

TIME

6276

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



PRESSURE

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

