

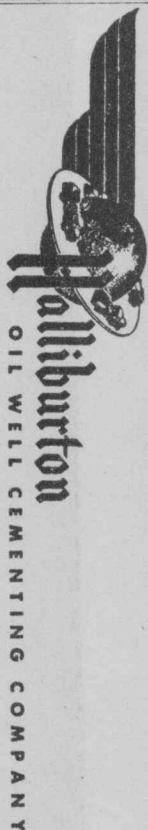
Merrim
LEASE

#1
WELL NO.

#1 Kansas City
TEST NO.

Davis Brothers
COMPANY

Kansas
DISTRICT



LOCATION 10-13-19

FIELD Wildcat

COUNTY Ellis

STATE Kansas

CONTRACTOR Transit

Drilling Co.

MUD DATA

Kind Starch

Weight 10.3 lbs.-gal.

Viscosity 37.5 sec.

Filter Loss 20 c. c. Filter Cake 3/32 in.

Br. P.R.D. No. 100 Blank Off No.

12 Hr. Clock No. 1733

Est. Gauge Depth Temp. 98 °F

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 1885 1885 psi.

Initial Flow Pres. 0 0 psi.

Tool Open 1 hour

Final Flow Pres. 115 105 psi.

Time Closed In 15 minutes

Closed in Pres. 1175 1190 psi.

Final Hydro Mud Pressure 1855 1855 psi.

HOLE & TOOL DATA

Total Depth	Casing Perforations	
	Top	Bottom
Packer Depth	Bottom	Packer Depth

Casing or Hole Size	Liner or Rabbet Size
---------------------	----------------------

Formation Tested	Kansas City
------------------	-------------

Size Drill Pipe	4 1/2" API F.H.	Size Drill Collars	5 3/4" x 60'
-----------------	-----------------	--------------------	--------------

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" D. E. W. P.	No. Packers	1
------------------------	--------------------	-------------	---

PRD Device No.	1510	Blanked Off	No
----------------	------	-------------	----

Size & Length Anchor	4 1/2" x 16'
----------------------	--------------

REMARKS: Hole okay. Opened tool at 10:20 A.M. with fair blow. Closed

tool at 11:20 A.M. Off bottom at 11:35 A.M. Recovered 235'

salt water.

Amount of Blanket	None	All depths measured from	Rotary Bushings	No. Folders Reproduced	Five.
-------------------	------	--------------------------	-----------------	------------------------	-------

Date	May 9, 1951
------	-------------

Ticket No.	5169-T
------------	--------

HOWCO District	Hays, Kansas
----------------	--------------

Kind of Job	Open Hole Test
-------------	----------------

Price	\$215.00
-------	----------

Second Packer Assembly	--
------------------------	----

Safety Joint	--
--------------	----

Extra Folder Charge	--
---------------------	----

Jars	--
------	----

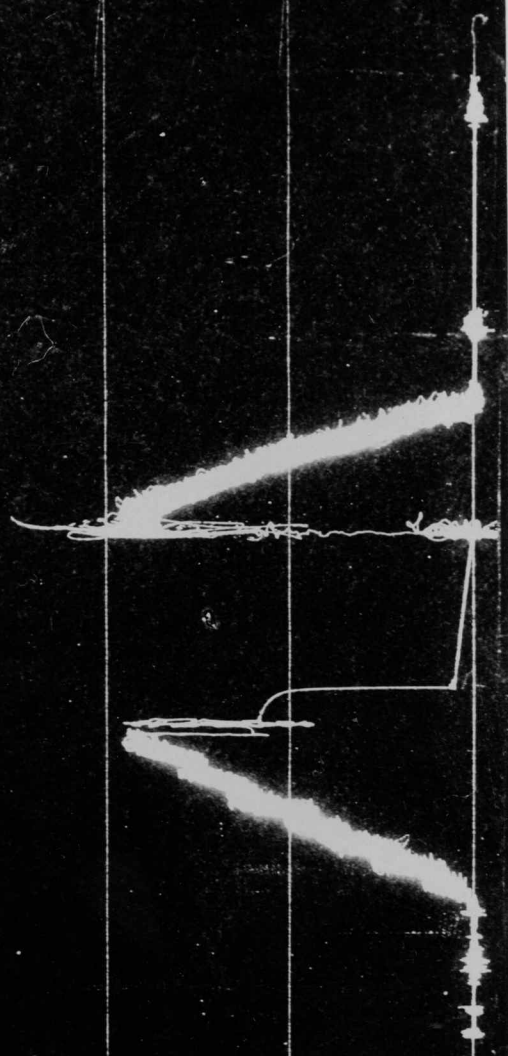
Total	\$215.00
-------	----------

Witnessed By	Joe Teichmann
--------------	---------------

Tester	Enoch Dean
--------	------------

PRESSURE

TIME



5169

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