



Date 5-24-59
 Ticket No. 206468
 HOWCO DISTRICT WINFIELD
 Kind of Job OPEN HOLE TEST

LEASE NAME 90075-3307E-01 CENTRAL
 LOCATION SEC: 25-11s-8E-
 WELL NO. 2
 TEST NO. 1
 COUNTY RILEY
 STATE KANSAS
 LEASE OWNER
 OWNERS DISTRICT
 KANSAS 25-11-8E

Initial Closed In Time - Minutes
 Tool Open Flow Period 61 Minutes
 Final Closed In Time 30 Minutes

Depth Top Gauge 1595 Ft. Blanked Off NO

BT. P.R.D. No 272 12 Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 805

Initial Closed in Pres.

Initial Flow Pres. 150

Final Flow Pres. 343

Final Closed in Pres. 421

Final Hydro Mud Pressure 805

Depth Center Gauge 1606' Ft. Blanked Off YES

BT. P.R.D. No 2083 12 Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure

Initial Closed in Pres.

Initial Flow Pres.

Final Flow Pres.

Final Closed in Pres.

Final Hydro Mud Pressure

Depth Bottom Gauge Ft. Blanked Off

BT. P.R.D. No Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure

Initial Closed in Pres.

Initial Flow Pres.

Final Flow Pres.

Final Closed in Pres.

Final Hydro Mud Pressure

Amount-Type of Cushion NONE

CONTRACTOR WHITE & ELLIS

HOLE & TOOL DATA

Elevation ±308' K. B. Top Packer Depth -

Total Depth 1610' Bottom Packer Depth 1593'

Casing or Hole Size 8 3/4" Size & Type Wall Packer 7 1/2" SEWP

Liner or Rathole Size 8 3/4" Size Bottom Choke 5/8"

Casing Perforations Top Bottom Size Surface Choke 1"

Interval Tested 1593' to 1610' ID & Length Air Chamber -

Formation Tested MISNER ID & Length Drill Collars -

Est. Gauge Depth Temp. 100 F° Size Drill Pipe 4 1/2" API FH

MUD DATA Weight 10 Viscosity 36

All depths measured from KELLY BUSHING No...Folders Reproduced 5

REMARKS: Interval tested from 1593' to 1610' in the Misner. Tool opened @ 6:40 A. M. with a good blow and continued throughout the test, closed in pressure taken @ 7:41 A. M., and started off bottom @ 8:11 A. M.

Recovered 515' Feet of Free oil

Recovered 180' Feet of Heavy oil cut mud

Recovered 82' Feet of MUD

Recovered Feet of

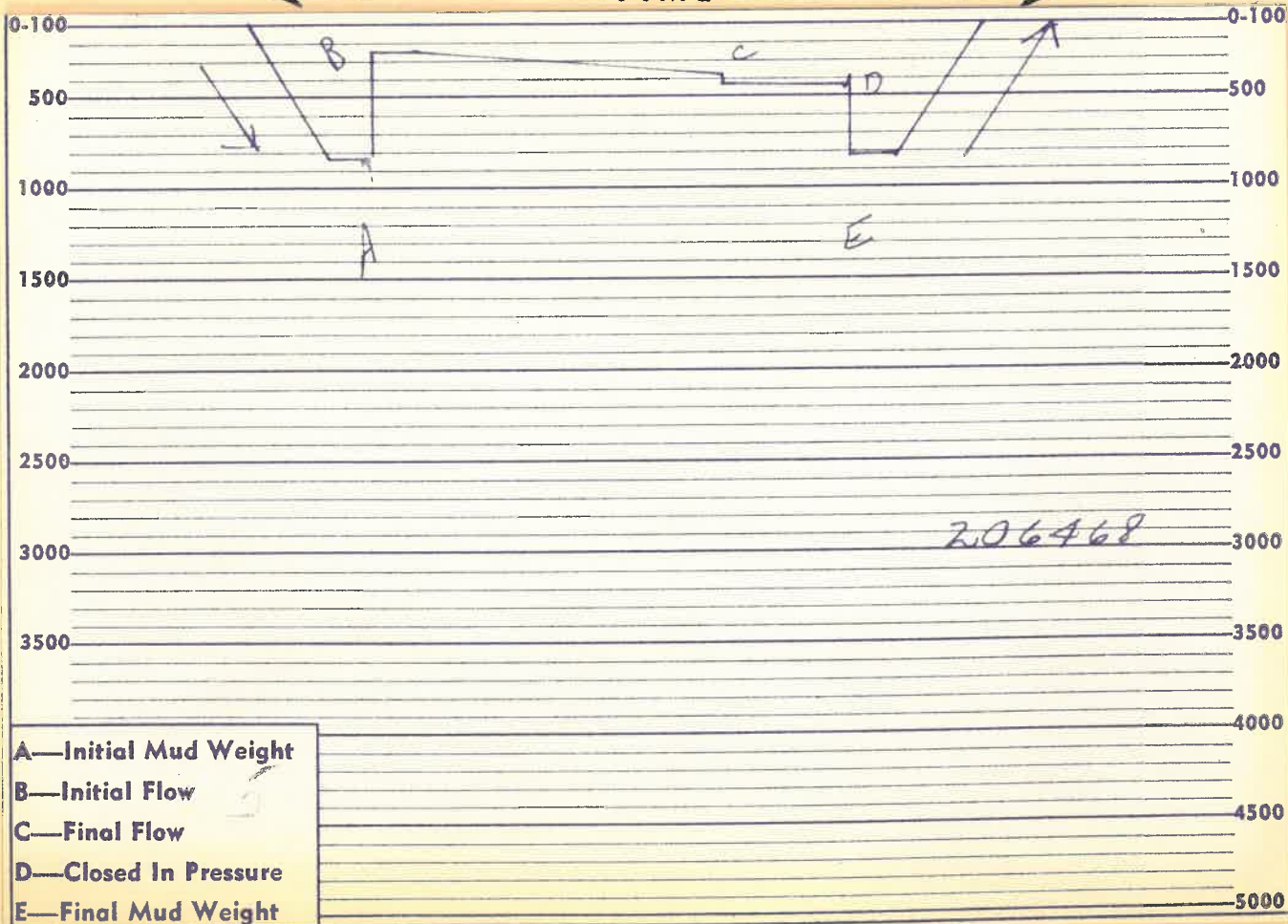
Witnessed By MR. WARREN MOEHRIS

Tester B. DIXON

206468

PRESSURE

TIME



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



Initial Closed In Time	-	Minutes
Tool Open Flow Period	60	Minutes
Final Closed In Time	30	Minutes

Date	5-25-59
Ticket No.	206469
HOWCO DISTRICT	WINFIELD
Kind of Job	OPEN HOLE TEST

Depth Top Gauge	1612' Ft.	Blanked Off	NO
-----------------	-----------	-------------	----

BT. P.R.D. No	272	12	Hr. Clock
---------------	-----	----	-----------

CONTRACTOR WHITE & ELLIS

Pressure Readings	Field	Office Corrected
-------------------	-------	------------------

HOLE & TOOL DATA

Initial Hydro Mud Pressure	808
----------------------------	-----

Elevation	1308' K. B.	Top Packer Depth	-
-----------	-------------	------------------	---

Initial Closed in Pres.	
-------------------------	--

Total Depth	1636'	Bottom Packer Depth	1610'
-------------	-------	---------------------	-------

Initial Flow Pres.	30
--------------------	----

Casing or Hole Size	8 3/4"	Size & Type Wall Packer	7 1/2" ESWP
---------------------	--------	-------------------------	-------------

Final Flow Pres.	190
------------------	-----

Liner or Rathole Size	8 3/4"	Size Bottom Choke	5/8"
-----------------------	--------	-------------------	------

Final Closed in Pres.	435
-----------------------	-----

Casing Perforations	Top Bottom	Size Surface Choke	1"
---------------------	------------	--------------------	----

Final Hydro Mud Pressure	808
--------------------------	-----

Interval Tested	1610' to 1636'	ID & Length Air Chamber	-
-----------------	----------------	-------------------------	---

Depth Center Gauge	1632' Ft.	Blanked Off	YES
--------------------	-----------	-------------	-----

Formation Tested	HUNTON	ID & Length Drill Collars	-
------------------	--------	---------------------------	---

BT. P.R.D. No	2083	12	Hr. Clock
---------------	------	----	-----------

Est. Gauge Depth Temp.	100	F°	Size Drill Pipe	4 1/2" API FH
------------------------	-----	----	-----------------	---------------

Pressure Readings	Field	Office Corrected
-------------------	-------	------------------

MUD DATA Weight	10	Viscosity	37
-----------------	----	-----------	----

Initial Hydro Mud Pressure	
----------------------------	--

All depths measured from	KELLY BUSHING	No...Folders Reproduced	5
--------------------------	---------------	-------------------------	---

Initial Closed in Pres.	
-------------------------	--

REMARKS: Interval tested from 1610' to 1636'

Initial Flow Pres.	
--------------------	--

in the Hunton. Tool opened @ 4:40 A. M. with

Final Flow Pres.	
------------------	--

a good blow and continued throughout the test,

Final Closed in Pres.	
-----------------------	--

closed in pressure taken @ 5:40 A. M., and

Final Hydro Mud Pressure	
--------------------------	--

started off bottom @ 6:10 A. M.

Depth Bottom Gauge	Ft.	Blanked Off
--------------------	-----	-------------

BT. P.R.D. No		Hr. Clock
---------------	--	-----------

Pressure Readings	Field	Office Corrected
-------------------	-------	------------------

Initial Hydro Mud Pressure	
----------------------------	--

Initial Closed in Pres.	
-------------------------	--

Recovered	250'	Feet of	Free oil
-----------	------	---------	----------

Initial Flow Pres.	
--------------------	--

Recovered	220'	Feet of	Heavy oil cut. mud
-----------	------	---------	--------------------

Final Flow Pres.	
------------------	--

Recovered		Feet of	
-----------	--	---------	--

Final Closed in Pres.	
-----------------------	--

Recovered		Feet of	
-----------	--	---------	--

Final Hydro Mud Pressure	
--------------------------	--

Witnessed By MR. WARREN MORRIS

Amount-Type of Cushion	NONE
------------------------	------

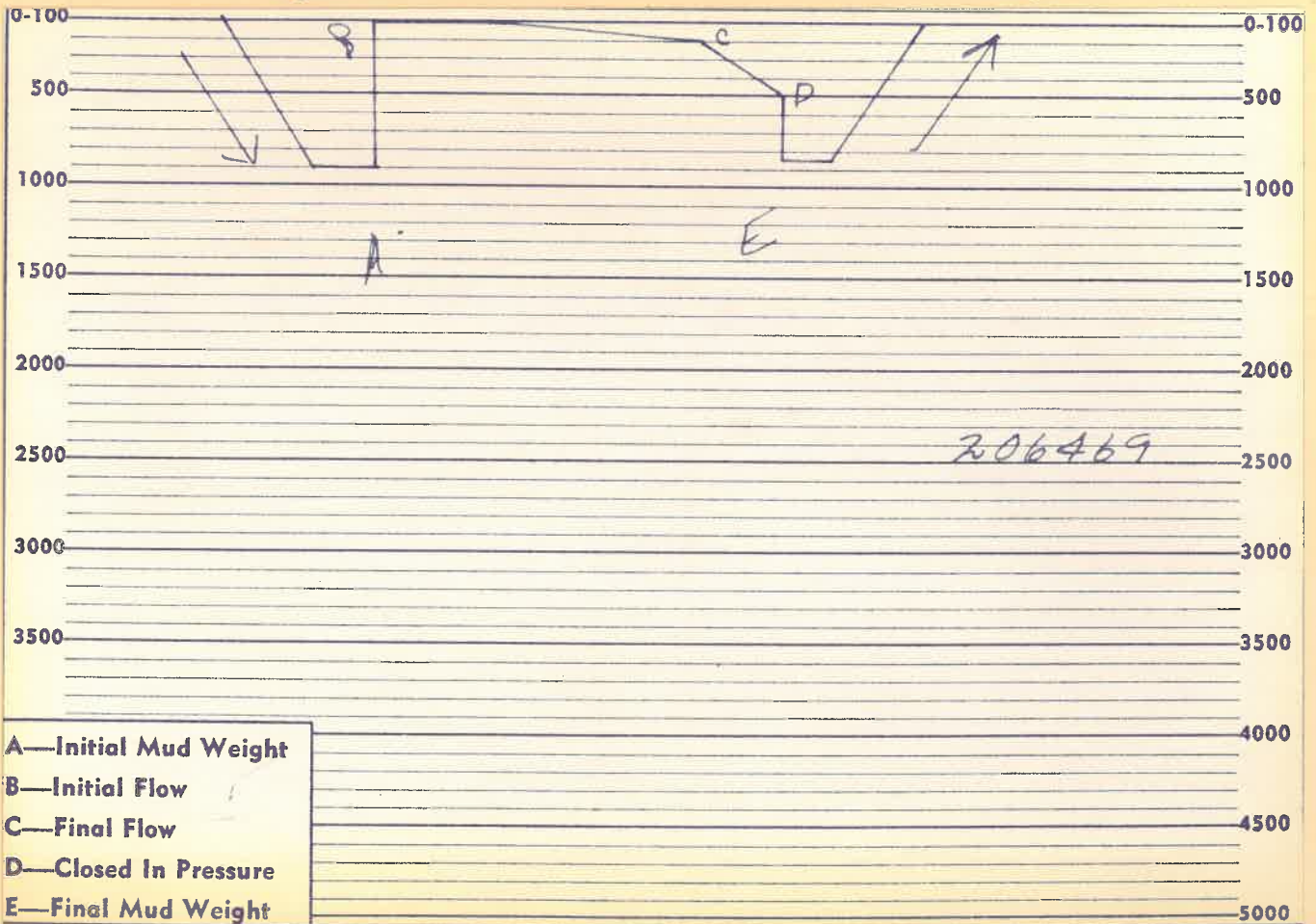
Tester B. DIXON

LOCATION 9901 S-3301 E-of center
 LEASE NAME YAEGE
 25-11s-8e
 WELL NO. 2
 TEST NO. 2
 COUNTY CITIES SERVICE OIL COMPANY
 LEASE OWNER
 STATE OWNERS DISTRICT KANSAS 25-11-8E

206469

↑
PRESSURE
↓

← TIME →



206469

Each horizontal line equal to 1000 p.s.i.

Initial Closed In Time	-	Minutes
Tool Open Flow Period	60	Minutes
Final Closed In Time	30	Minutes



Date	5-25-59
Ticket No.	206470
HOWCO DISTRICT	WINFIELD
Kind of Job	OPEN HOLE TEST

LOCATION 90015-3301E-of Center
25-11-88

LEASE NAME
YARBE

WELL NO. 2

TEST NO. 3

CITIES SERVICE OIL COMPANY
LEASE OWNER

KANSAS
OWNERS DISTRICT
25-11-88

Depth Top Gauge	1638' Ft.	Blanked Off	NO
-----------------	-----------	-------------	----

BT. P.R.D. No	272	12	Hr. Clock
---------------	-----	----	-----------

Pressure Readings	Field	Office Corrected	
-------------------	-------	------------------	--

Initial Hydro Mud Pressure		847	
----------------------------	--	-----	--

Initial Closed in Pres.			
-------------------------	--	--	--

Initial Flow Pres.		15	
--------------------	--	----	--

Final Flow Pres.		195	
------------------	--	-----	--

Final Closed in Pres.		575	
-----------------------	--	-----	--

Final Hydro Mud Pressure		830	
--------------------------	--	-----	--

Depth Center Gauge	1651' Ft.	Blanked Off	YES
--------------------	-----------	-------------	-----

BT. P.R.D. No	2083	12	Hr. Clock
---------------	------	----	-----------

Pressure Readings	Field	Office Corrected	
-------------------	-------	------------------	--

Initial Hydro Mud Pressure			
----------------------------	--	--	--

Initial Closed in Pres.			
-------------------------	--	--	--

Initial Flow Pres.			
--------------------	--	--	--

Final Flow Pres.			
------------------	--	--	--

Final Closed in Pres.			
-----------------------	--	--	--

Final Hydro Mud Pressure			
--------------------------	--	--	--

Depth Bottom Gauge	Ft.	Blanked Off	
--------------------	-----	-------------	--

BT. P.R.D. No			Hr. Clock
---------------	--	--	-----------

Pressure Readings	Field	Office Corrected	
-------------------	-------	------------------	--

Initial Hydro Mud Pressure			
----------------------------	--	--	--

Initial Closed in Pres.			
-------------------------	--	--	--

Initial Flow Pres.			
--------------------	--	--	--

Final Flow Pres.			
------------------	--	--	--

Final Closed in Pres.			
-----------------------	--	--	--

Final Hydro Mud Pressure			
--------------------------	--	--	--

Amount-Type of Cushion	NONE		
------------------------	------	--	--

CONTRACTOR	WHITE & ELLIS
------------	---------------

HOLE & TOOL DATA

Elevation	1308' K. B.	Top Packer Depth	-
-----------	-------------	------------------	---

Total Depth	1655'	Bottom Packer Depth	1636'
-------------	-------	---------------------	-------

Casing or Hole Size	8 3/4"	Size & Type Wall Packer	7 1/4" ESWP
---------------------	--------	-------------------------	-------------

Liner or Rathole Size	8 3/4"	Size Bottom Choke	5/8"
-----------------------	--------	-------------------	------

Casing Perforations	Top	Size Surface Choke	1"
	Bottom		

Interval Tested	1636' to 1655'	ID & Length Air Chamber	-
-----------------	----------------	-------------------------	---

Formation Tested	HUNTON	ID & Length Drill Collars	-
------------------	--------	---------------------------	---

Est. Gauge Depth Temp.	100	F°	Size Drill Pipe	4 1/2" API FH
------------------------	-----	----	-----------------	---------------

MUD DATA Weight	10	Viscosity	37
-----------------	----	-----------	----

All depths measured from	KELLY BUSHING	No...Folders Reproduced	5
--------------------------	---------------	-------------------------	---

REMARKS: INTERVAL tested from 1636' to 1655'

in the Hunton. Tool opened @ 1:54 P. M. with

a good blow and continued throughout the test,

closed in pressure taken @ 2:54 P. M., and

started off bottom @ 3:26 P. M.

Recovered	310'	Feet of	Free oil
-----------	------	---------	----------

Recovered	30'	Feet of	Mud cut oil
-----------	-----	---------	-------------

Recovered	110'	Feet of	Mud
-----------	------	---------	-----

Recovered		Feet of	
-----------	--	---------	--

Witnessed By MR. WARREN MORRIS

Tester B. DIXON

FIELD

WILDCAT

COUNTY

RILEY

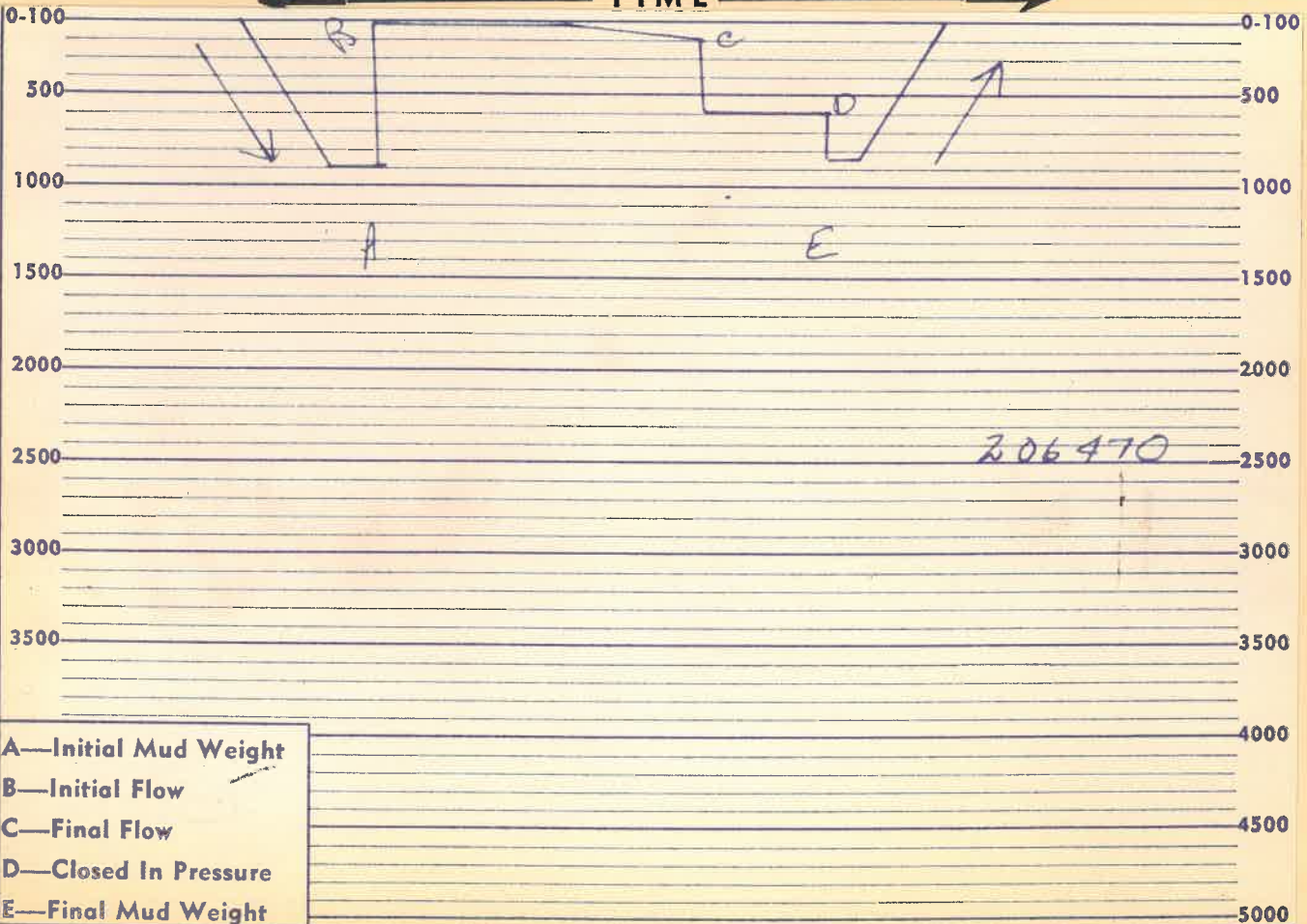
STATE

KANSAS

206470

↑
PRESSURE
↓

← TIME →



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



Initial Closed In Time	-	Minutes	Date		5-27-59		
Tool Open Flow Period	60	Minutes	Ticket No.		210758		
Final Closed In Time	30	Minutes	HOWCO DISTRICT		WINFIELD		
Depth Top Gauge	1650' Ft.	Blanked Off	NO	Kind of Job		OPEN HOLE TEST	
BT. P.R.D. No	738	12	Hr. Clock	CONTRACTOR		WHITE & ELLIS	
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA				
Initial Hydro Mud Pressure		838	Elevation	1308'	Top Packer Depth	-	
Initial Closed in Pres.			Total Depth	1692'	Bottom Packer Depth	1655'	
Initial Flow Pres.		38	Casing or Hole Size	8 3/4"	Size & Type Wall Packer	7 1/4" ESA	
Final Flow Pres.		433	Liner or Rathole Size	8 3/4"	Size Bottom Choke	5/8"	
Final Closed in Pres.		591	Casing Perforations	Top Bottom	Size Surface Choke	1"	
Final Hydro Mud Pressure		818	Interval Tested	1655' to 1692'	ID & Length Air Chamber	-	
Depth Center Gauge	1690' Ft.	Blanked Off	YES	Formation Tested	HUNTON	ID & Length Drill Collars	-
BT. P.R.D. No	1695	12	Hr. Clock	Est. Gauge Depth Temp.	100 F°	Size Drill Pipe	4 1/2" API FH
Pressure Readings	Field	Office Corrected	MUD DATA Weight		9.8	Viscosity	38
Initial Hydro Mud Pressure			All depths measured from	KELLY BUSHING	No...Folders Reproduced	5	
Initial Closed in Pres.			REMARKS: Interval tested from 1655' to 1692'				
Initial Flow Pres.			in the Hunton. Tool opened with a strong				
Final Flow Pres.			blow and continued throughout the test.				
Final Closed in Pres.							
Final Hydro Mud Pressure							
Depth Bottom Gauge	Ft.	Blanked Off					
BT. P.R.D. No			Hr. Clock				
Pressure Readings	Field	Office Corrected					
Initial Hydro Mud Pressure							
Initial Closed in Pres.			Recovered	610'	Feet of	Free oil	
Initial Flow Pres.			Recovered	180'	Feet of	Heavy oil cut mud	
Final Flow Pres.			Recovered	130	Feet of	Drilling mud	
Final Closed in Pres.			Recovered		Feet of	W.M.	
Final Hydro Mud Pressure			Witnessed By	MR. WARREN MORRIS			
Amount-Type of Cushion	NONE		Tester	W. L. GASPERSON			

LOCATION: SEC. NE-SW-SE-25-11s-8e
 FIELD: ?
 COUNTY: RILEY
 STATE: KANSAS

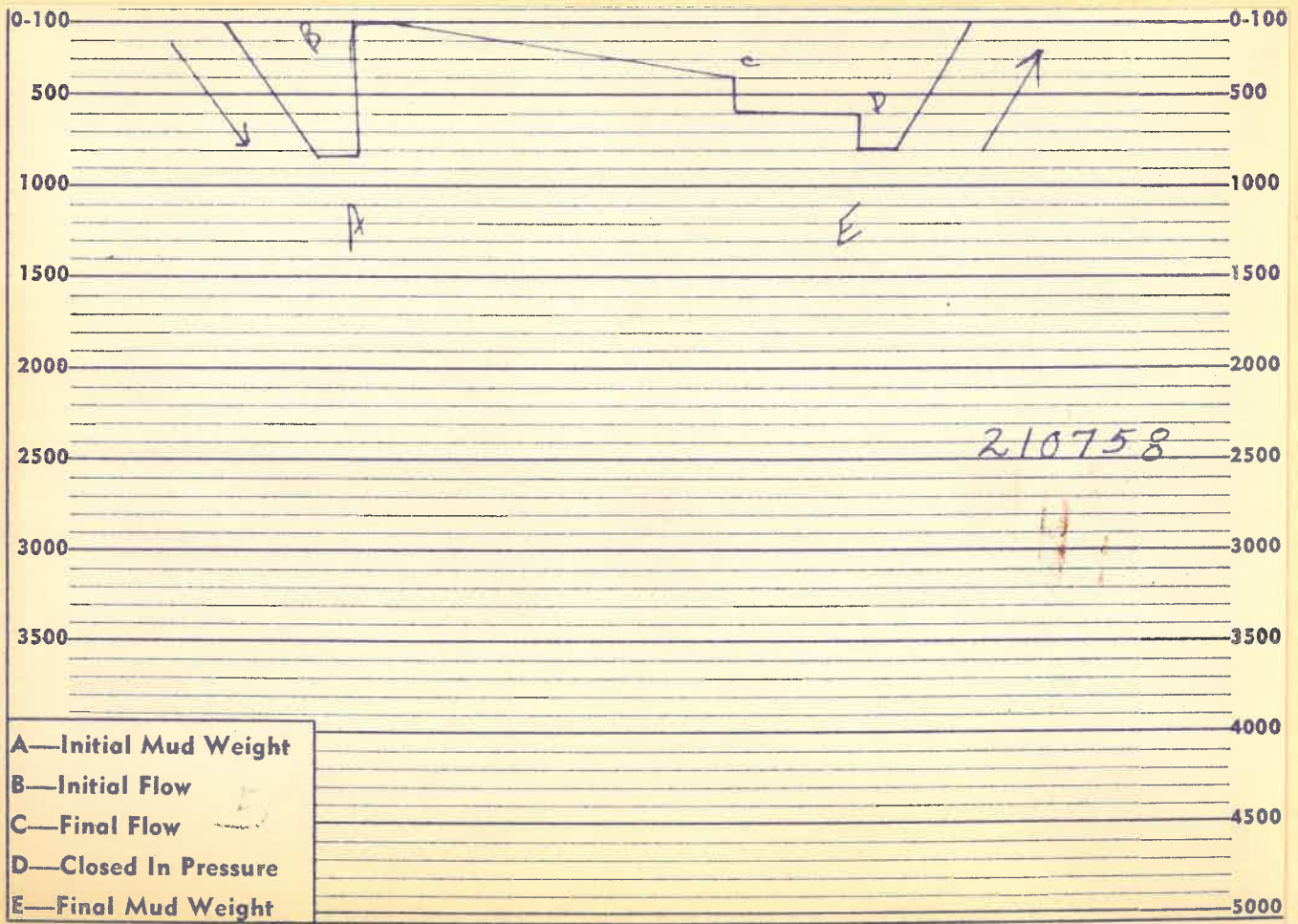
YANCEY
 LEASE NAME
 WELL NO. 2
 TEST NO. 4
 CITIUS SERVICE OIL COMPANY
 LEASE OWNER
 OWNERS DISTRICT HADISON

93-11-82

210758

↑
PRESSURE
↓

← TIME →





Initial Closed In Time	-	Minutes
Tool Open Flow Period	30	Minutes
Final Closed In Time	30	Minutes

Date	5-27-59
Ticket No.	210759
HOWCO DISTRICT	WINFIELD
Kind of Job	OPEN HOLE TEST

Depth Top Gauge	1695'	Ft.	Blanked Off	NO
-----------------	-------	-----	-------------	----

BT. P.R.D. No	738	12	Hr. Clock
---------------	-----	----	-----------

CONTRACTOR WHITE & ELLIS

Pressure Readings	Field	Office Corrected
-------------------	-------	------------------

HOLE & TOOL DATA

Initial Hydro Mud Pressure	858
----------------------------	-----

Elevation	1308' K. B.	Top Packer Depth	-
-----------	-------------	------------------	---

Initial Closed in Pres.	
-------------------------	--

Total Depth	1720'	Bottom Packer Depth	1692'
-------------	-------	---------------------	-------

Initial Flow Pres.	75
--------------------	----

Casing or Hole Size	8 3/4"	Size & Type Wall Packer	7 1/2" ESA
---------------------	--------	-------------------------	------------

Final Flow Pres.	485
------------------	-----

Liner or Rathole Size	-	Size Bottom Choke	5/8"
-----------------------	---	-------------------	------

Final Closed in Pres.	610
-----------------------	-----

Casing Perforations	Top Bottom	Size Surface Choke	1"
---------------------	------------	--------------------	----

Final Hydro Mud Pressure	838
--------------------------	-----

Interval Tested	1692' to 1720'	ID & Length Air Chamber	-
-----------------	----------------	-------------------------	---

Depth Center Gauge	1716' Ft.	Blanked Off	YES
--------------------	-----------	-------------	-----

Formation Tested	HUNTON	ID & Length Drill Collars	-
------------------	--------	---------------------------	---

BT. P.R.D. No	1695	12	Hr. Clock
---------------	------	----	-----------

Est. Gauge Depth Temp.	100	F°	Size Drill Pipe	4 1/2" API FH
------------------------	-----	----	-----------------	---------------

Pressure Readings	Field	Office Corrected
-------------------	-------	------------------

MUD DATA Weight	9.8	Viscosity	38
-----------------	-----	-----------	----

Initial Hydro Mud Pressure	
----------------------------	--

All depths measured from	KELLY BUSHING	No. Folders Reproduced	5
--------------------------	---------------	------------------------	---

Initial Closed in Pres.	
-------------------------	--

REMARKS: Interval tested from 1692' to 1720'

Initial Flow Pres.	
--------------------	--

in the Hunton. Tool opened with a strong

Final Flow Pres.	
------------------	--

blow and continued throughout the test.

Final Closed in Pres.	
-----------------------	--

Final Hydro Mud Pressure	
--------------------------	--

Depth Bottom Gauge	Ft.	Blanked Off
--------------------	-----	-------------

BT. P.R.D. No		Hr. Clock
---------------	--	-----------

Pressure Readings	Field	Office Corrected
-------------------	-------	------------------

Initial Hydro Mud Pressure	
----------------------------	--

Initial Closed in Pres.	
-------------------------	--

Recovered	330'	Feet of	DRILLING MUD
-----------	------	---------	--------------

Initial Flow Pres.	
--------------------	--

Recovered	780'	Feet of	MUDDY WATER
-----------	------	---------	-------------

Final Flow Pres.	
------------------	--

Recovered		Feet of	
-----------	--	---------	--

Final Closed in Pres.	
-----------------------	--

Recovered		Feet of	
-----------	--	---------	--

Final Hydro Mud Pressure	
--------------------------	--

Witnessed By MR. WARREN MORRIS

Amount-Type of Cushion	NONE
------------------------	------

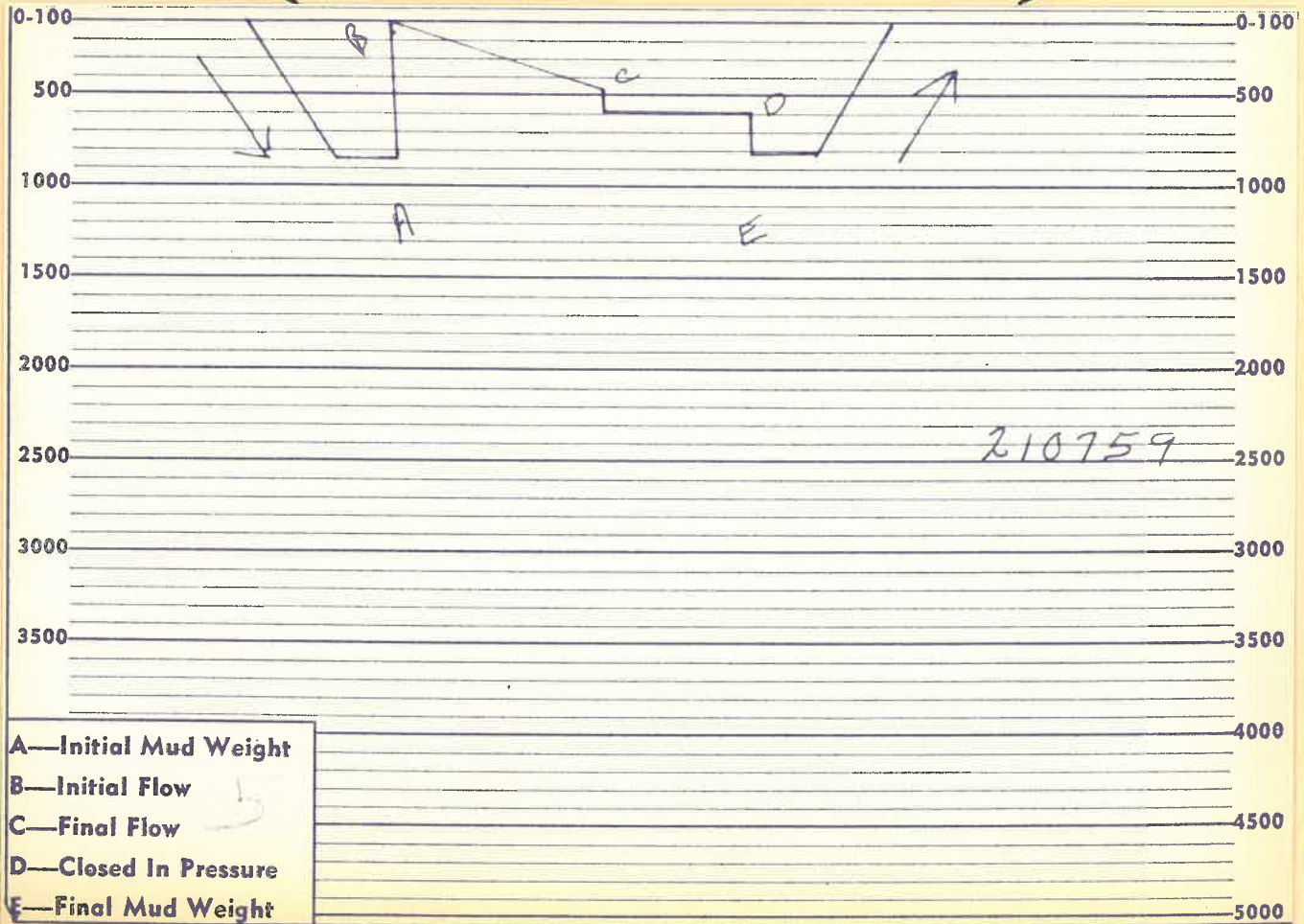
Tester W. E. GASPERSON

LOCATION SEC: 25-11s-8e-NE-31-SE
 LEASE NAME
 WELL NO. 2
 FIELD WILDCAT
 TEST NO. 5
 COUNTY RILEY
 STATE KANSAS
 CITY SERVICE OIL COMPANY
 LEASE OWNER
 OWNERS DISTRICT
 MADISON 25-11-8E

210759

↑
PRESSURE
↓

← TIME →



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

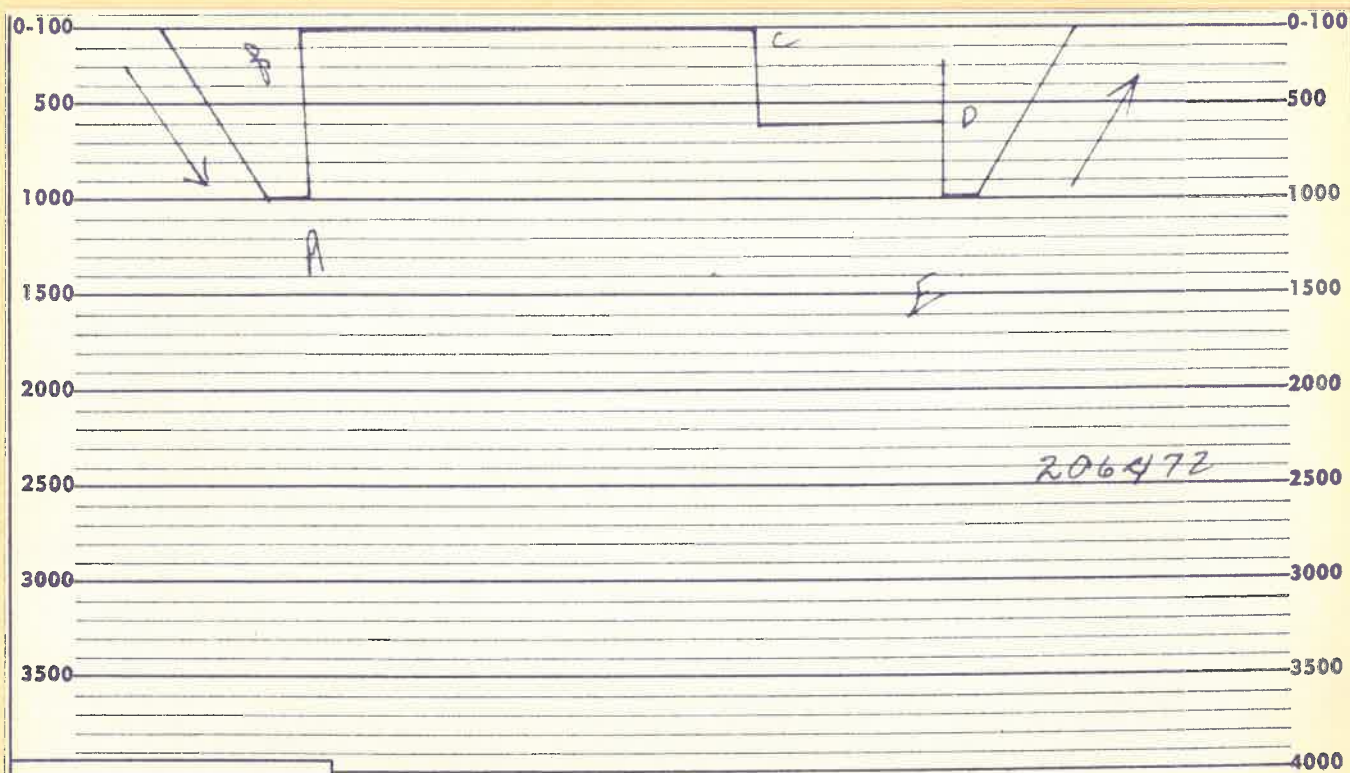
Initial Closed In Time	0	Minutes		Date	5-28-59		
Tool Open Flow Period	160	Minutes		Ticket No.	206472		
Final Closed In Time	60	Minutes		HOWCO DISTRICT	WINFIELD		
Depth Top Gauge	1916'	Ft.	Blanked Off	NO	Kind of Job	OPEN HOLE TEST	
BT. P.R.D. No	312	12	Hr. Clock	CONTRACTOR WHITE & ELLIS			
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA				
Initial Hydro Mud Pressure		977	Elevation	1308' K. B.	Top Packer Depth	-	
Initial Closed in Pres.			Total Depth	1942'	Bottom Packer Depth	1914'	
Initial Flow Pres.		17	Casing or Hole Size	8 3/4"	Size & Type Wall Packer	7 1/2" ESWP	
Final Flow Pres.		140	Liner or Rathole Size	8 3/4"	Size Bottom Choke	5/8"	
Final Closed in Pres.		685	Casing Perforations	Top Bottom	Size Surface Choke	1/4"	
Final Hydro Mud Pressure		977	Interval Tested	1914' to 1942'	ID & Length Air Chamber	-	
Depth Center Gauge	1938'	Ft.	Blanked Off	YES	Formation Tested	HUNTON	
BT. P.R.D. No	2083	12	Hr. Clock	Est. Gauge Depth Temp.	100 F°	Size Drill Pipe	3 1/2" MOD
Pressure Readings	Field	Office Corrected	MUD DATA Weight		9.8	Viscosity	334
Initial Hydro Mud Pressure			All depths measured from		KELLY BUSHING	No. Folders Reproduced	5
Initial Closed in Pres.			REMARKS: Interval tested from 1914' to 1942'				
Initial Flow Pres.			in the Hunton. Tool opened @ 12:15 P. M.				
Final Flow Pres.			with a weak blow and continued throughout the				
Final Closed in Pres.			test, closed in pressure taken @ 2:50 P. M.,				
Final Hydro Mud Pressure			and started off bottom @ 3:50 P. M.				
Depth Bottom Gauge		Ft.	Blanked Off				
BT. P.R.D. No			Hr. Clock				
Pressure Readings	Field	Office Corrected					
Initial Hydro Mud Pressure							
Initial Closed in Pres.			Recovered		Feet of		
Initial Flow Pres.			Recovered	250'	Feet of	WATERY MUD	
Final Flow Pres.			Recovered		Feet of		
Final Closed in Pres.			Recovered		Feet of		
Final Hydro Mud Pressure			Witnessed By	MR. WARREN MORRIS			
Amount-Type of Cushion	NONE		Tester	B. DIXON			

YACGE
 LEASE NAME
 900'S & 330'S of center
 LOCATION SEC: 25-11s-8e-
 WELL NO. 2
 FIELD
 WILD CAT
 TEST NO. 6
 COUNTY RILEY
 STATE KANSAS
 LEASE OWNER
 CITIES SERVICE OIL COMPANY
 OWNERS DISTRICT
 KANSAS
 35-11-82

206472

PRESSURE

TIME



206472

- A—Initial Mud Weight
- B—Initial Flow
- C—Final Flow
- D—Closed In Pressure
- E—Final Mud Weight

Each horizontal line equal to 1000 p.s.i.