



Initial Closed In Time	25	Minutes	Date	10-14-59
Tool Open Flow Period	1st 5 / 2nd 60	Minutes	Ticket No.	179311
Final Closed In Time	30	Minutes	HOWCO DISTRICT	ELKHART
Depth Top Gauge	5249' Ft.	Blanked Off	Kind of Job	OPEN HOLE TEST
BT. P.R.D. No.	219	12 Hr. Clock	CONTRACTOR CAPITT DRILLING COMPANY	
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA	
Initial Hydro Mud Pressure	2670		Elevation	-
Initial Closed in Pres.	55		Total Depth	5300'
Initial Flow Pres.	22		Casing or Hole Size	7 7/8"
Final Flow Pres.	22		Liner or Rathole Size	7 7/8"
Final Closed in Pres.	28		Casing Perforations	Top Bottom
Final Hydro Mud Pressure	2670		Interval Tested	5255' TO 5300'
Depth Center Gauge	5296' Ft.	Blanked Off YES	Formation Tested	MORROW
BT. P.R.D. No.	1888	12 Hr. Clock	Est. Gauge Depth Temp.	120 F°
Pressure Readings	Field	Office Corrected	MUD DATA Weight	9.4
Initial Hydro Mud Pressure			All depths measured from	KELLY BUSHING
Initial Closed in Pres.			Size Drill Pipe	4 1/2" API FH
Initial Flow Pres.			Viscosity	73
Final Flow Pres.			No...Folders Reproduced	5
Final Closed in Pres.			REMARKS: Interval tested from 5255' to 5300'	
Final Hydro Mud Pressure			in the Morrow. Tool opened @ 1:25 P. M. with	
Depth Bottom Gauge		Blanked Off	a weak blow, I.C.I.P. taken @ 1:30 P. M.,	
BT. P.R.D. No.		Hr. Clock	reopened @ 1:55 P. M. with a weak blow and	
Pressure Readings	Field	Office Corrected	died, closed in pressure taken @ 2:55 P. M.	
Initial Hydro Mud Pressure			and started off bottom @ 3:25 P. M.	
Initial Closed in Pres.			TIGHT HOLE IN FORMATION	
Initial Flow Pres.			NO SPECIAL READINGS TAKEN DUE TO INSUFFICIENT	
Final Flow Pres.			PRESSURES.	
Final Closed in Pres.			Recovered	Feet of
Final Hydro Mud Pressure			Recovered	10' Feet of DRILLING MUD
Amount-Type of Cushion	NONE		Recovered	Feet of
			Recovered	Feet of
			Witnessed By	MR. ?
			Tester	HARDING

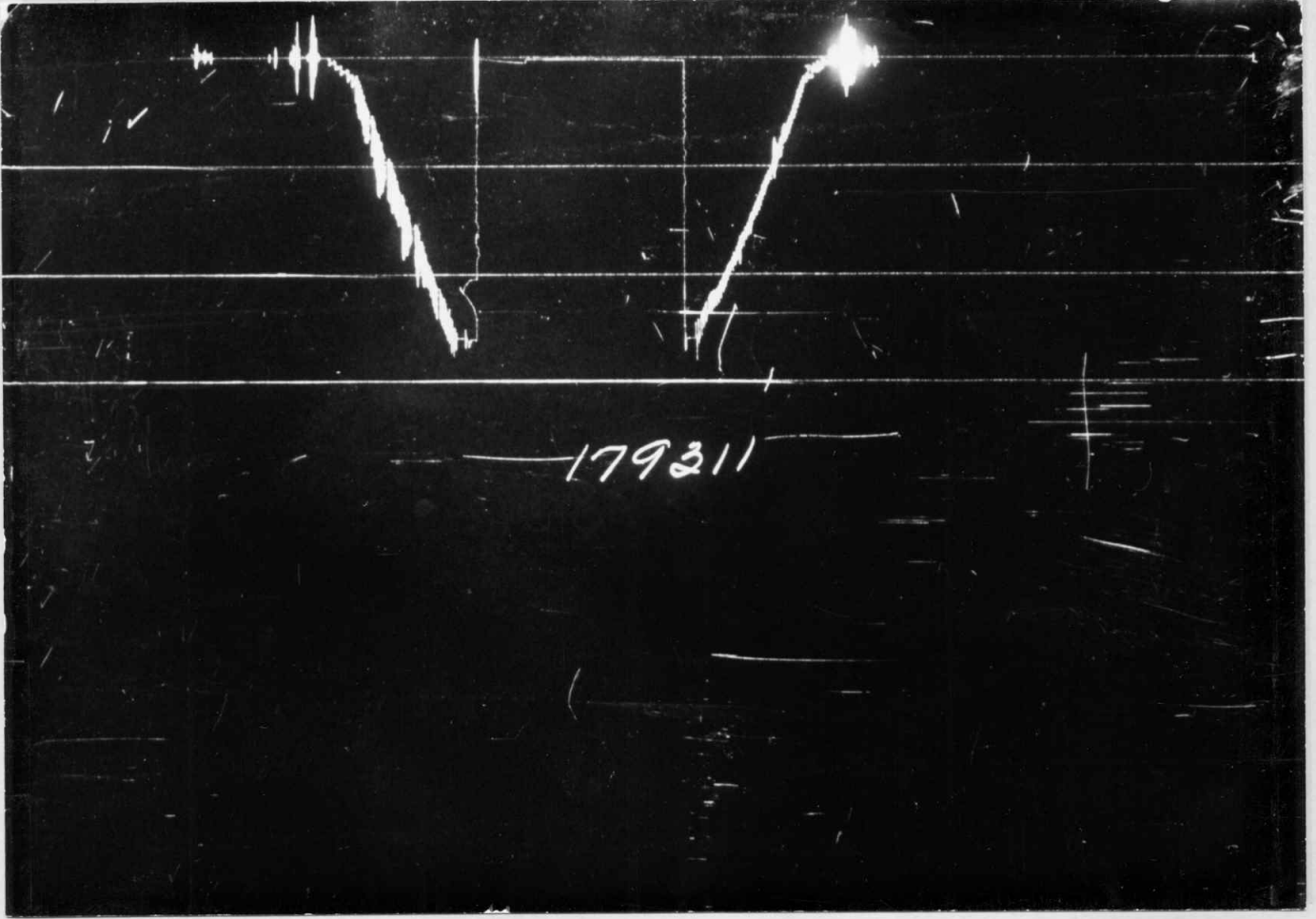
LOCATION
SEC: 23-30-41

WELL NO. I
FIELD WILDCAT

TEST NO. I
COUNTY STANTON

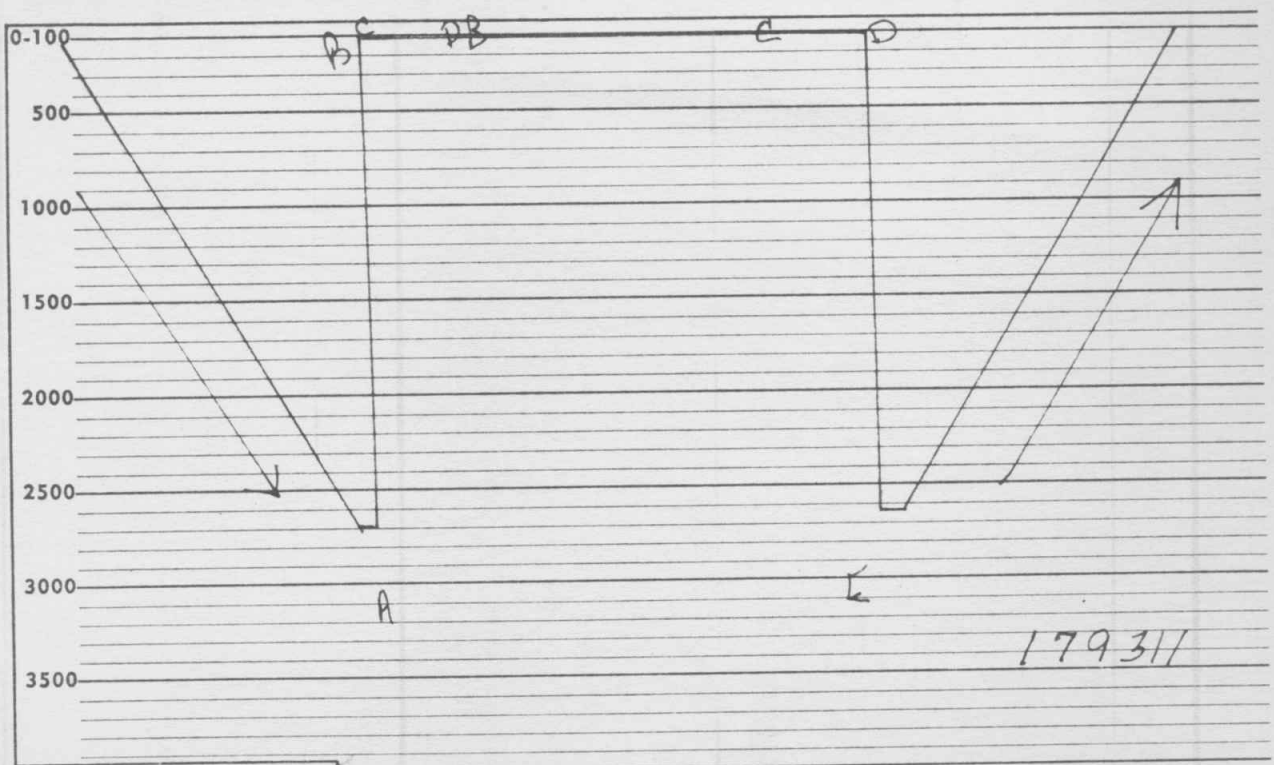
LEASE OWNER
STATE KANSAS

BEAUCHAMP
LEASE NAME
WILDCAT
TEST NO. I
SINGAPORE MINING & OIL COMPANY
LEASE OWNER
ULYSSES
OWNERS DISTRICT



PRESSURE

← TIME →



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

HOWCO 1383—LITTLE'S 59248 5M 5/59

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



Initial Closed In Time	P	Minutes	Date	10-15-59						
Tool Open Flow Period	1st 165 / 2nd	Minutes	Ticket No.	179055						
Final Closed In Time	30	Minutes	HOWCO DISTRICT	ELKHART						
Depth Top Gauge	5310' Ft.	Blanked Off	NO	Kind of Job	OPEN HOLE TEST					
BT. P.R.D. No	219	12	Hr. Clock	CONTRACTOR	CAPITT DRLG. CO.					
Pressure Readings	Field	Office Corrected	HOLE & TOOL DATA							
Initial Hydro Mud Pressure		2609	Elevation	3348' G. L.	Top Packer Depth	5290'				
Initial Closed in Pres.			Total Depth	5350'	Bottom Packer Depth	5295'				
Initial Flow Pres.		152	Casing or Hole Size	7 7/8"	Size & Type Wall Packer	6 3/4" #SWP				
Final Flow Pres.		892	Liner or Rathole Size	7 7/8"	Size Bottom Choke	7/8"				
Final Closed in Pres.		1410	Casing Perforations	Top / Bottom	Size Surface Choke	1 1/2"				
Final Hydro Mud Pressure		2609	Interval Tested	5295' TO 5350'	ID & Length Air Chamber	-				
Depth Center Gauge	5345' Ft.	Blanked Off	YES	Formation Tested	KEYES	ID & Length Drill Collars	2 1/4" x 420'			
BT. P.R.D. No	?	?/	Hr. Clock	Est. Gauge Depth Temp.	120	F°	Size Drill Pipe	4 1/2" API FH		
Pressure Readings	Field	Office Corrected	MUD DATA		Weight	9.3	Viscosity	41		
Initial Hydro Mud Pressure			All depths measured from	KELLY BUSHING	No...Folders Reproduced	5				
Initial Closed in Pres.			REMARKS: Interval tested from 5295' to 5350'							
Initial Flow Pres.			in the Keyes. Tool opened @ 7:25 P. M. with							
Final Flow Pres.			a fair blow, gas to surface in 8 minutes,							
Final Closed in Pres.			gauged approximately 12, M.C.F. @ 8:00 P. M.,							
Final Hydro Mud Pressure			decreasing slightly, closed in pressure taken							
Depth Bottom Gauge		Blanked Off		@ 10:10 P. M., and started off bottom @ 10:40						
BT. P.R.D. No			Hr. Clock	P. M. pulled 210' and let hang till 7:45 A. M.						
Pressure Readings	Field	Office Corrected	Reversed out							
Initial Hydro Mud Pressure			TIGHT HOLE							
Initial Closed in Pres.			Recovered		Feet of					
Initial Flow Pres.			Recovered	5000'	Feet of	OIL				
Final Flow Pres.			Recovered		Feet of					
Final Closed in Pres.			Recovered		Feet of					
Final Hydro Mud Pressure			Witnessed By	MR. ?						
Amount-Type of Cushion	NONE			Tester	FULKERSON					

LOCATION SEC: 23-30-41

FIELD

WILDCAT S. JOHNSON KA.

COUNTY

STANTON

STATE KANSAS

LEASE NAME

WELL NO. 1

TEST NO. 2

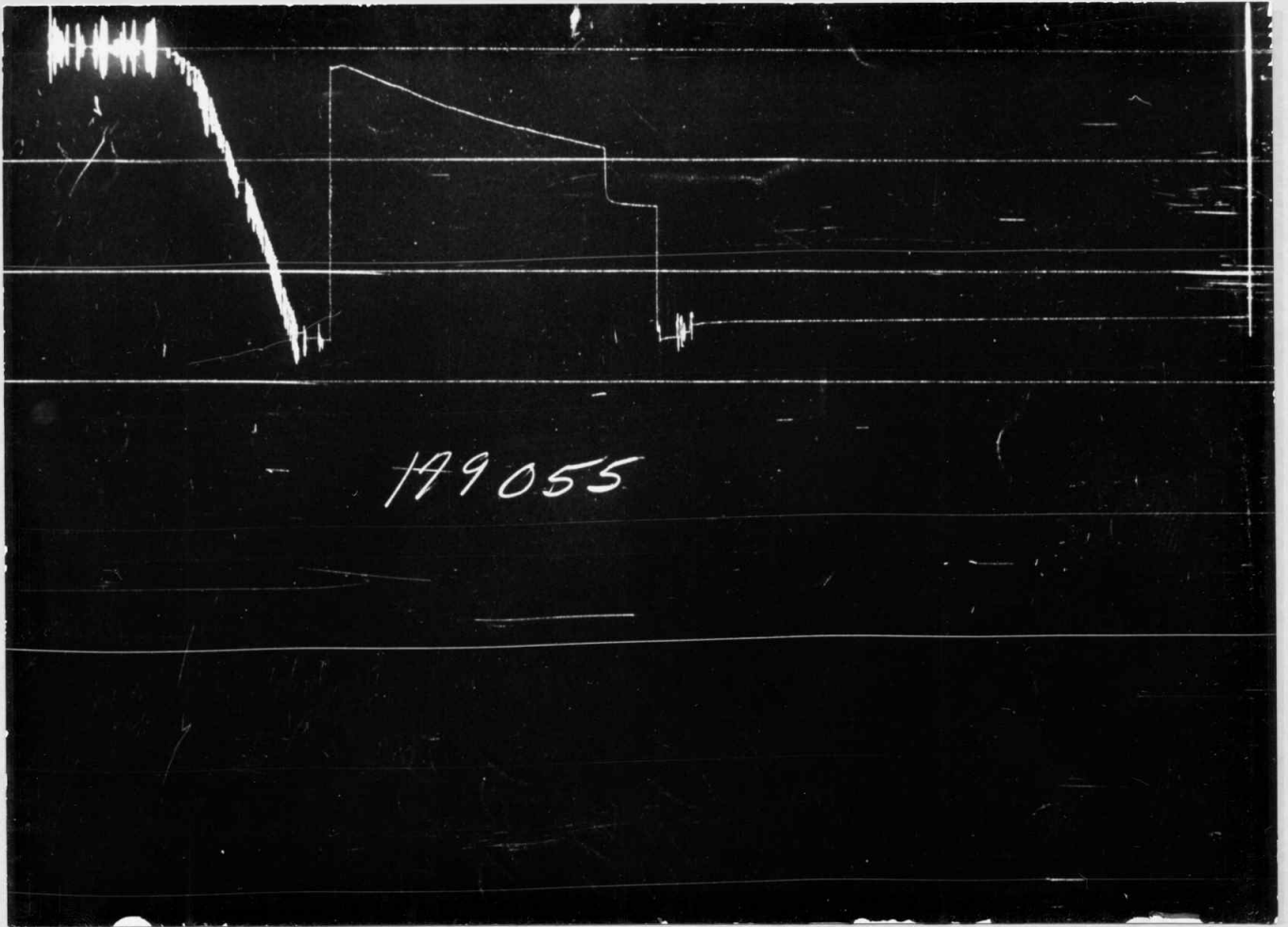
LEASE OWNER

OWNERS DISTRICT

BEAUCHAMP

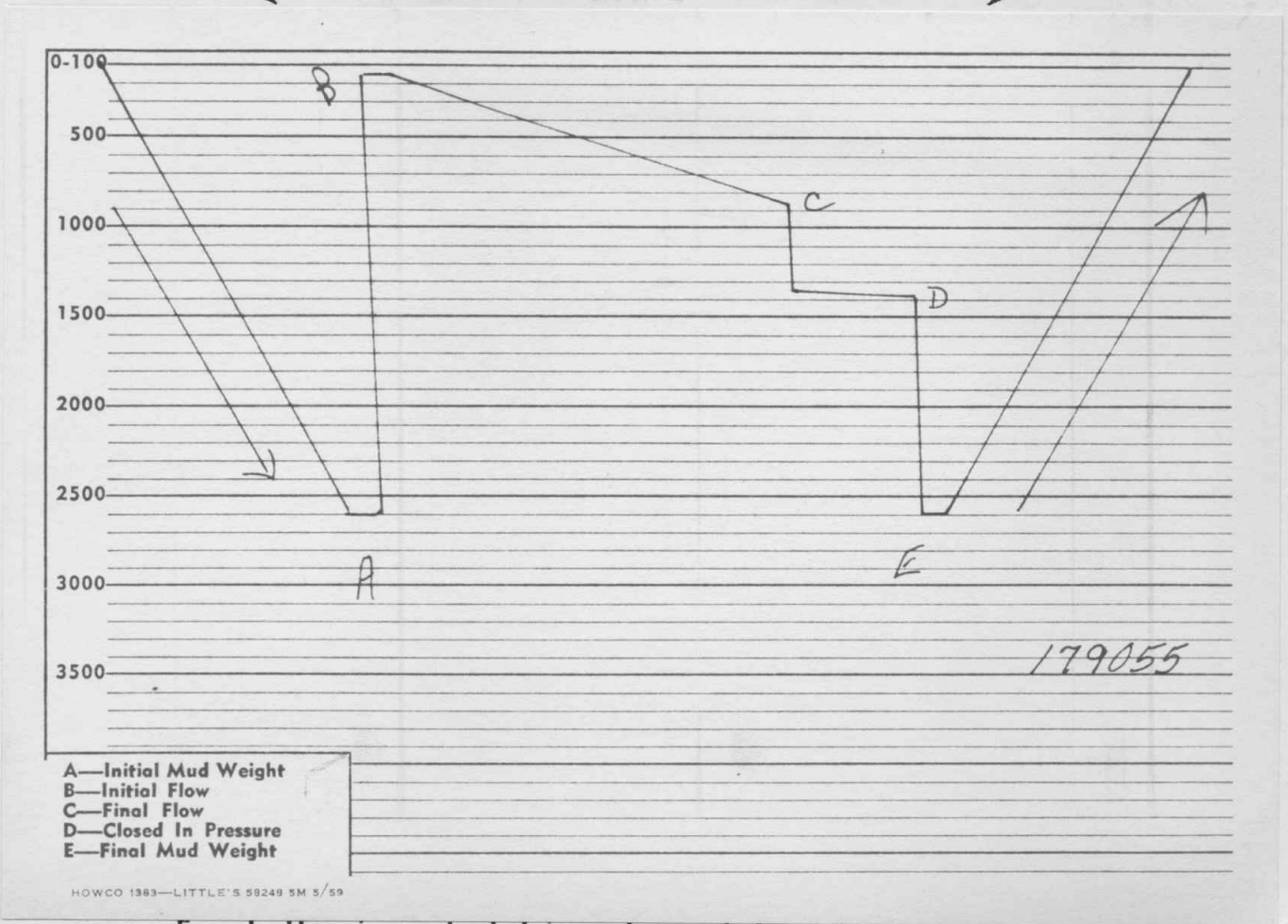
SINCEBERRY OIL & GAS COMPANY

KANSAS



PRESSURE

← TIME →



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

HOWCO 1383—LITTLE'S 58249 5M 5/59

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

BEAUCHAMP
 LEASE NAME
 1
 WELL NO.
 3
 TEST NO.
 SIMS STEIN OIL & GAS COMPANY
 LEASE OWNER
 UNSESSED
 OWNERS DISTRICT

LOCATION SEC: 23-30-41-C-NE
 FIELD WILD CAT
 COUNTY STANTON
 STATE KANSAS



Date 10-18-59
 Ticket No. 178992
 HOWCO DISTRICT ELKHART
 Kind of Job OPEN HOLE TEST

Initial Closed In Time 30 Minutes
 Tool Open Flow Period 1st 5 / 2nd 30 Minutes
 Final Closed In Time 30 Minutes

Depth Top Gauge 5346' Ft. Blanked Off NO

BT. P.R.D. No 585 12 Hr. Clock

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2640

Initial Closed in Pres. 105

Initial Flow Pres. 55

Final Flow Pres. 55

Final Closed in Pres. 95

Final Hydro Mud Pressure 2630

Depth Center Gauge 5381' Ft. Blanked Off YES

BT. P.R.D. No 2102 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

CONTRACTOR CAPITT DRILLING COMPANY

HOLE & TOOL DATA

Elevation 3357' K. B. Top Packer Depth -

Total Depth 5385' Bottom Packer Depth 5342'

Casing or Hole Size 7 7/8" Size & Type Wall Packer 6 3/4" ESA

Liner or Rathole Size 7 7/8" Size Bottom Choke 7/8"

Casing Perforations Top Bottom Size Surface Choke 1"

Interval Tested 5342' to 5385' ID & Length Air Chamber -

Formation Tested MARROW ID & Length Drill Collars -

Est. Gauge Depth Temp. 120 F° Size Drill Pipe 4 1/2" API FH

MUD DATA Weight 9.2 Viscosity 47

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

REMARKS: Interval tested from 5342' to 5385'

in the MARROW. Tool opened @ 10:00 A. M.

with a very weak blow, I.C.I.P. taken @ 10:05

A. M., reopened @ 10:35 A. M. with no blow,

by-passed and reopened with a few bubbles and

died, closed in pressure taken @ 11:05 A. M.,

and started off bottom @ 11:35 A. M.

NO SPECIAL READINGS TAKEN DUE TO INSUFFICIENT

PRESSURE.

Recovered Feet of

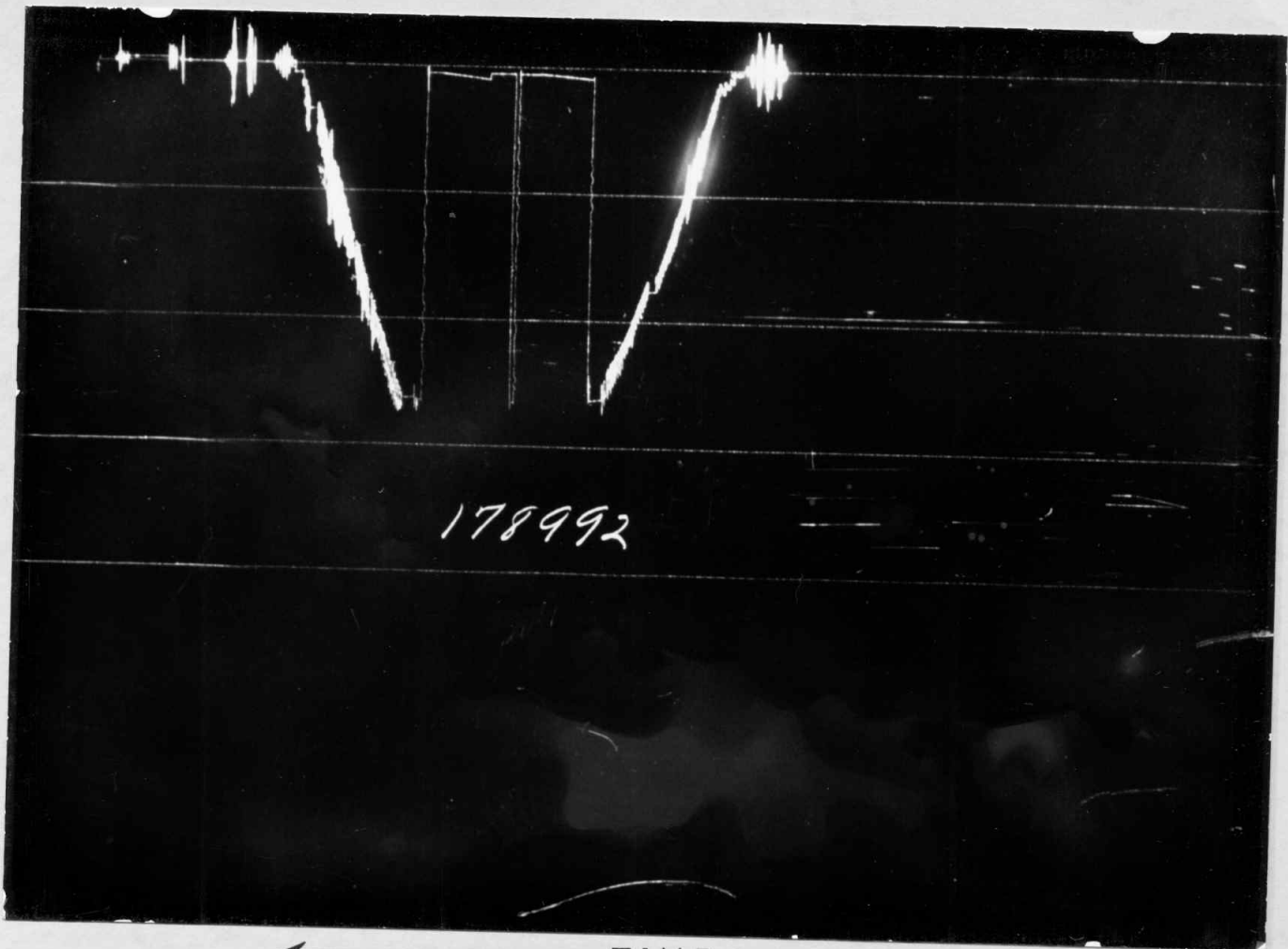
Recovered 100' Feet of ROTARY MUD

Recovered Feet of

Recovered Feet of

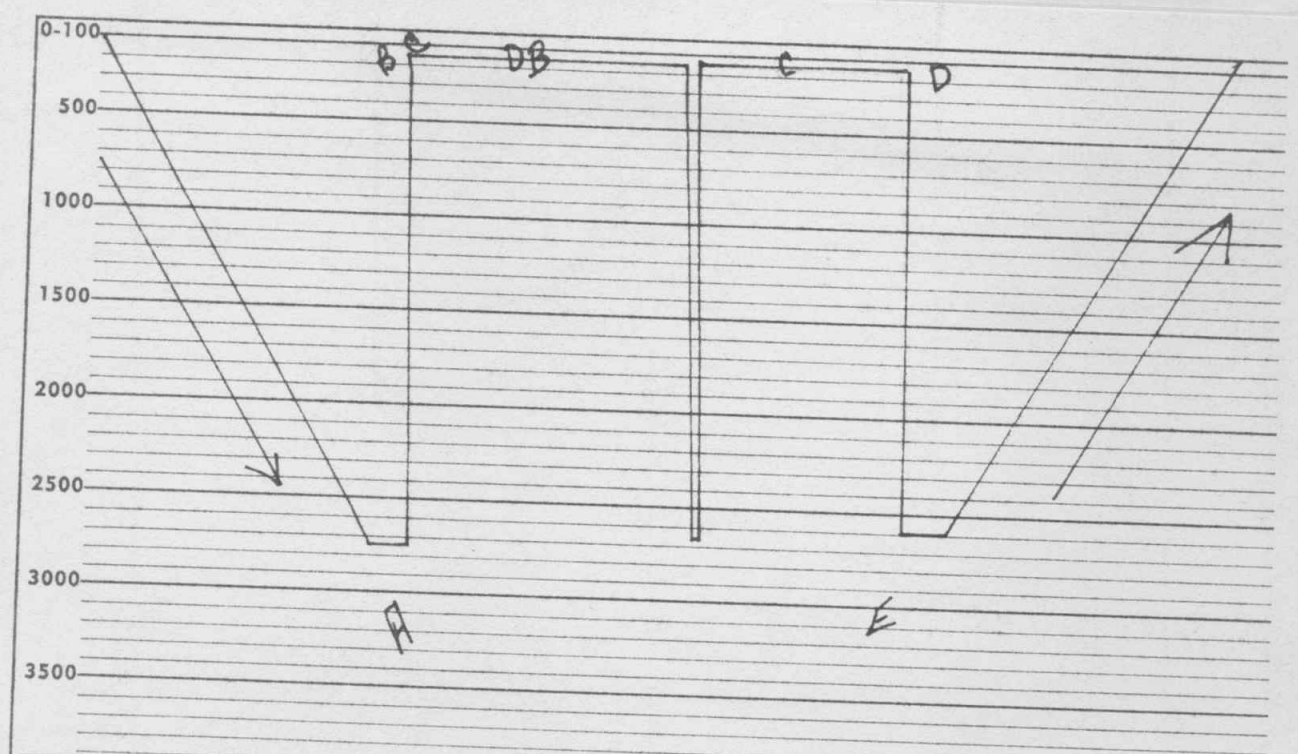
Witnessed By MR. L. H. HAYS

Tester BILL S. GRIGGS



PRESSURE

TIME



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

178992

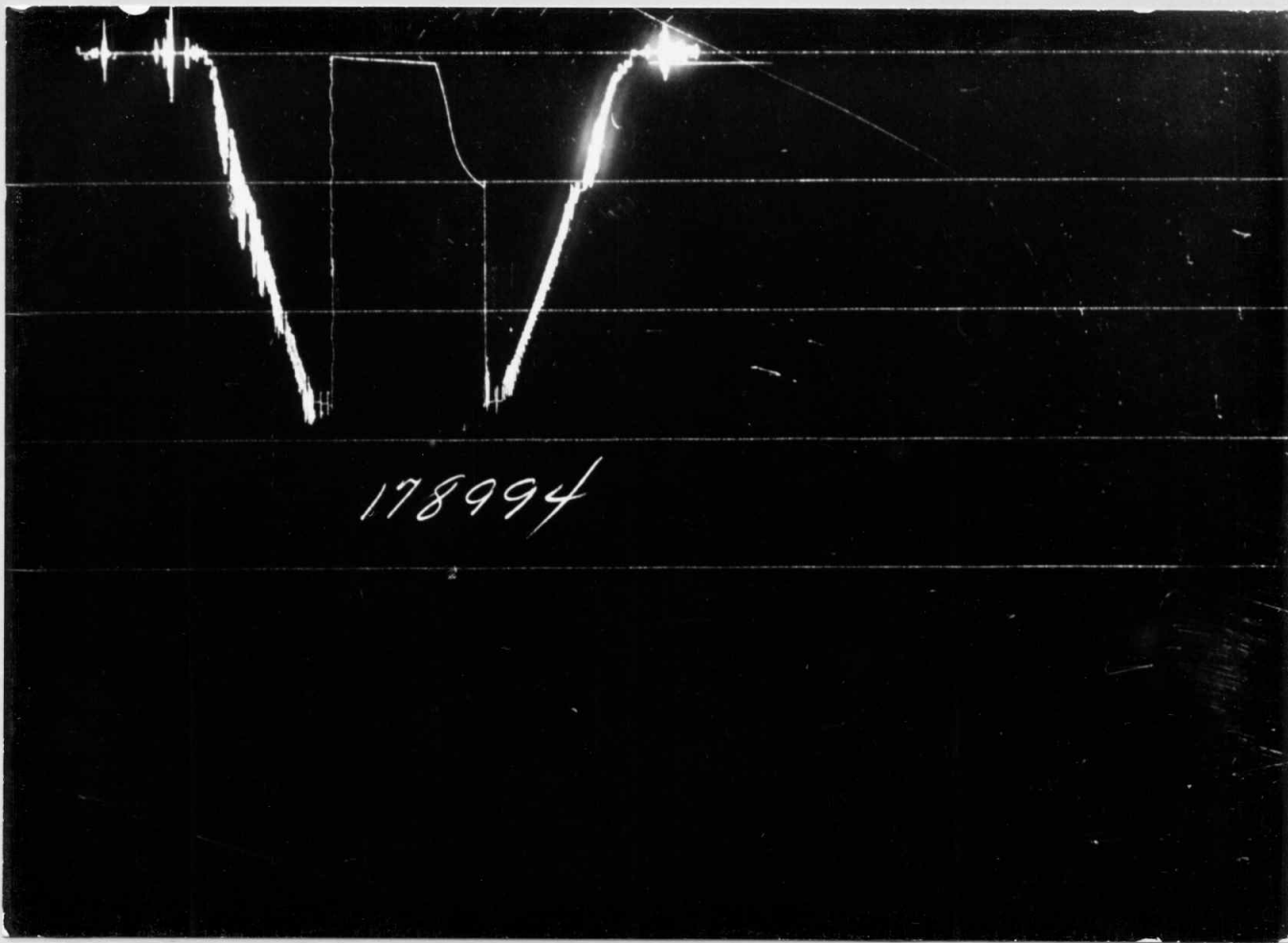
HOWCO 1393—LITTLE'S 59248 5M 5/59

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



Initial Closed In Time - Minutes		Date 10-20-59	LOCATION SNG: 23-30-41W-C-NE FIELD WILDCAT COUNTY STANTON STATE KANSAS	
Tool Open 1st Flow Period 60 Minutes	2nd Minutes			Ticket No. 178994
Final Closed In Time 30 Minutes				HOWCO DISTRICT ELKHART
Depth Top Gauge 5495' Ft.	Blanked Off NO	Kind of Job OPEN HOLE TEST		
BT. P.R.D. No 585	12 Hr. Clock	CONTRACTOR CAPITT DRILLING COMPANY		
Pressure Readings Field	Office Corrected	HOLE & TOOL DATA		
Initial Hydro Mud Pressure	2738	Elevation 3752' D. F.	Top Packer Depth -	
Initial Closed in Pres.		Total Depth 5521'	Bottom Packer Depth 5490'	
Initial Flow Pres.	23	Casing or Hole Size 7 7/8"	Size & Type Wall Packer 6 3/4" ESA	
Final Flow Pres.	82	Liner or Rathole Size 7 7/8"	Size Bottom Choke 7/8"	
Final Closed in Pres.	1045'	Casing Perforations	Size Surface Choke 1"	
Final Hydro Mud Pressure	2738	Interval Tested 5490' TO 5521'	ID & Length Air Chamber -	
Depth Center Gauge 5517' Ft.	Blanked Off YES	Formation Tested MISSISSIPPI	ID & Length Drill Collars 2 3/4" x 420'	
BT. P.R.D. No 2102	12 Hr. Clock	Est. Gauge Depth Temp. 130 F°	Size Drill Pipe 4 1/2" API FH	
Pressure Readings Field	Office Corrected	MUD DATA Weight 9.2	Viscosity 85	
Initial Hydro Mud Pressure		All depths measured from KELLY BUSHING	No...Folders Reproduced 5	
Initial Closed in Pres.		REMARKS: Interval tested from 5490' TO 5521'		
Initial Flow Pres.		in the Mississippi. Tool opened @ 11:30 A. M.		
Final Flow Pres.		with a strong blow and decreasing steadily to		
Final Closed in Pres.		weak for the remainder of the test, closed in		
Final Hydro Mud Pressure		pressure taken @ 12:30 P. M. and started off		
Depth Bottom Gauge Ft.	Blanked Off	bottom @ 1:00 P. M.		
BT. P.R.D. No	Hr. Clock			
Pressure Readings Field	Office Corrected			
Initial Hydro Mud Pressure				
Initial Closed in Pres.		Recovered 1890' Feet of	GAS IN DRILL PIPE	
Initial Flow Pres.		Recovered 180' Feet of	VERY HEAVY OIL & GAS	
Final Flow Pres.		Recovered Feet of	CUT MUD	
Final Closed in Pres.		Recovered Feet of		
Final Hydro Mud Pressure		Witnessed By MR. L. H. HAYES		
Amount-Type of Cushion NONE		Tester B. GRIGGS		

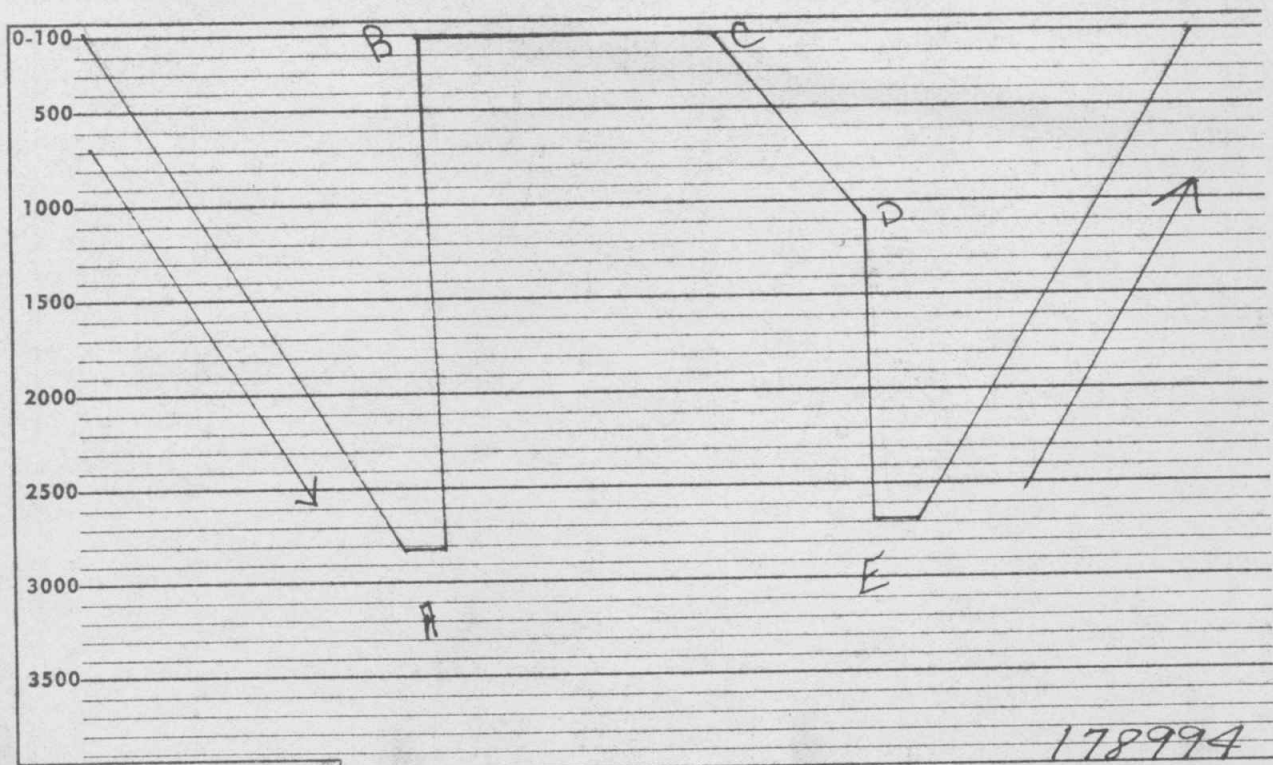
BEAUCHAMP
 LEASE NAME
 1
 WELL NO.
 4
 TEST NO.
 SINGSTAR OIL & GAS COMPANY
 LEASE OWNER
 UTYSSES
 OWNERS DISTRICT



178994

↑
PRESSURE
↓

← TIME →



178994

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

HOWCO 1383—LITTLE'S 58248 5M 5/59

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