



LOCATION 34-29-8

FIELD Splivey

COUNTY Kingman

STATE Kansas

CONTRACTOR Company Tools

MUD DATA

Kind Starch

Weight 10.2 lbs.-gal.

Viscosity 42 Sec.

Filter Loss 14.2 Filter Cake 2/32 in.

Est. Gauge Depth Temp. Actual 122° F°

Time Tool Opened 1 Hour 10 Minutes

Time Closed In. 20 Minutes Initial

Depth BT. Gauge 4130'

BT. P.R.D. No. 697 Blanked Off No

12 Hr. Clock No. 2055

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2380 2320 p.s.i.

Initial Flow Pres. 110 128 p.s.i.

Final Flow Pres. 130 117 p.s.i.

Closed in Pres. 1500 Initial 1616

Final Hydro Mud Pressure 2380 2320 p.s.i.

HOLE & TOOL DATA

Total Depth	4154'	Casing Perforations	Top
Top Packer Depth	4124'	Bottom Packer Depth	4128'
Casing or Hole Size	7 7/8"	Liner or Rothole Size	7 7/8"
Formation Tested	Mississippi		
Size Drill Pipe	4 1/2" FH	Size Drill Collars	
Size Bottom Choke	3/4"	Size Surface Choke	1"
Size Hook Wall Packer		Size Rings	No. Rings
Size & Type Wall Packer	6 3/4" ESWP.	No. Packers	2
Size & Length Anchor	5" x 26'		
PRD Device No.	1632	Depth	4150'
		Blanked Off	Yes

REMARKS: Set packer, opened tool and took a 20 Minute Initial closed in pressure. Tool opened with a strong blow. Gas to the surface in 3 Minutes. (Approximate gauge 758,000 cu. ft.) Recovered 132' of gas cut mud.

Date 1-6-57

Ticket No. 67043

HOWCO DISTRICT Pratt

Kind of Job Open Hole

Price \$226.00

Second Packer Assembly

Safety Joint

Extra Folder Charge

Jars

Total \$226.00

Witnessed By Francis Ayiward

Tester R.C. Kuhn

Amount of Cushion None All depths measured from Kelly Bushing No. Folders Reproduced 5

PRESSURE

Top Recorder

TIME



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

HARVEY MCCOY
LEASE

1
WELL NO.

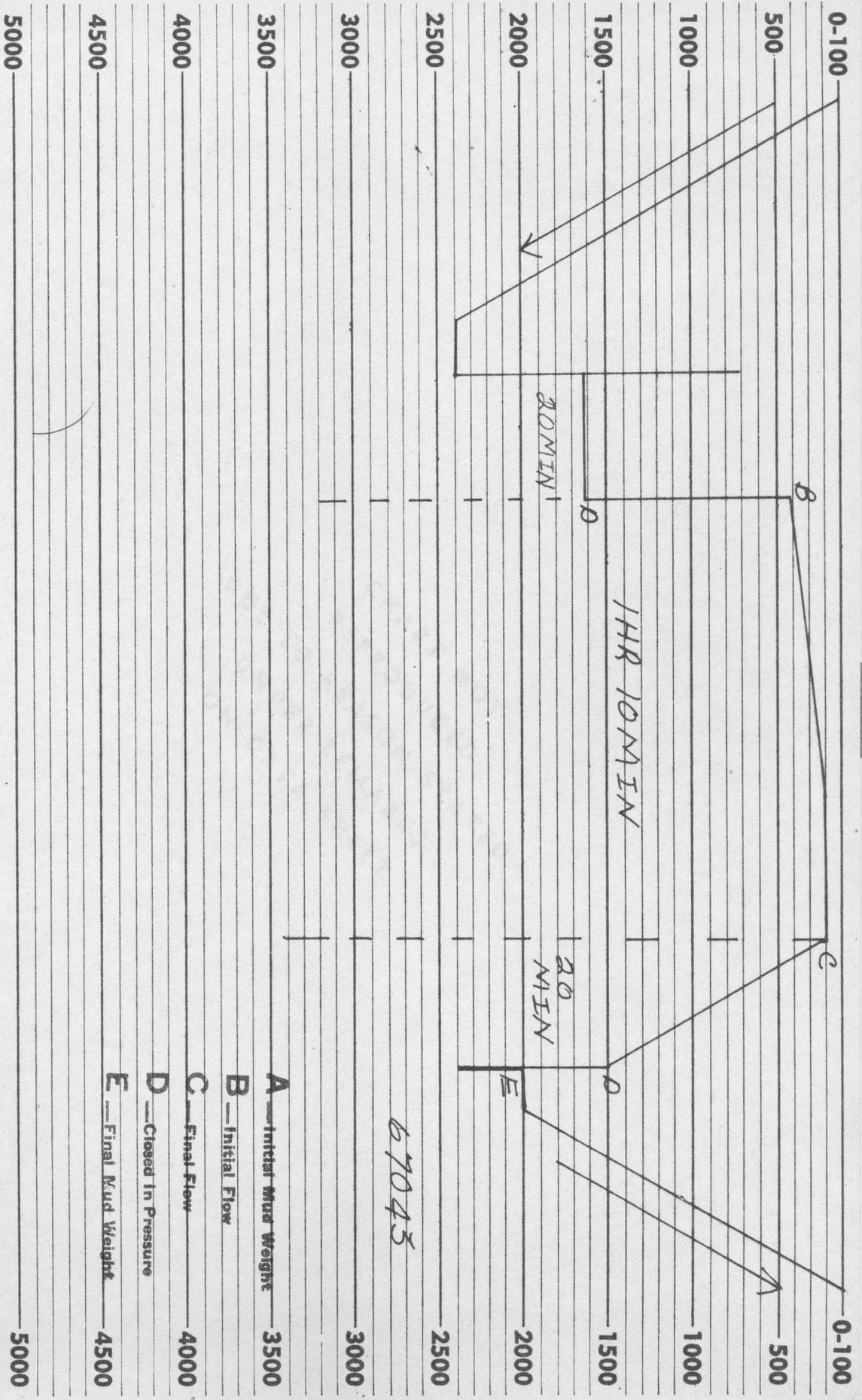
1
TEST NO.

AYIMWARD DRILLING COMPANY
COMPANY

WICHITA
DISTRICT

Bottom Recorder

TIME



PRESSURE

HOWCO—LITTLE'S 81285 2M 10-56

Company AYLWARD DRILLING COMPANY

Date 1-6-57

Lease HARVEY MCCOY Well No. 1

Ticket No. 67043

Test No. 1

Total Depth 4154'

Packer Depth 4124' - 4128'

BT No. 697 Depth 4130'

12 Hr. Clock No. 2055

Temperature Corrected to Actual 122 ° F.

	Time	PSI
Initial Hydro Mud Pressure		2320
Initial Closed In Pressure	20 Mins	1616
Initial Flow		128
Final Flow	70 Mins	117
Final Closed In Pressure	20 Mins	1522
Final Hydro Mud Pressure		2320

	Initial CIP			Flow Pressure			Final CIP		
	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.
P0	.000	.320	604	.000	.068	128	.000	.062	117
P1	.014	.858	1606	.104	.058	110	.015	.571	1071
P2	.028	.861	1612	.208	.060	114	.030	.693	1299
P3	.042	.861	1612	.312	.061	116	.045	.733	1373
P4	.056	.862	1614	.416	.061	116	.060	.763	1429
P5	.070	.863	1616	.486*	.062	117	.075	.787	1474
P6	.084	.863	1616				.090	.793	1486
P7	.098	.863	1616				.105	.794	1487
P8	.112	.863	1616				.120	.810	1517
P9	.126	.863	1616				.135	.811	1519
P10	.140	.863	1616				.150	.813	1522
	2 Minute Intervals			15 Minute Intervals			2 Minute Intervals		

Remarks: Last interval of flow time is not equal to a full 15 minute interval.

HARVEY MCCOY

1

2

AYIWARD DRILLING COMPANY

WICHITA

LEASE

WELL NO.

TEST NO.

COMPANY

DISTRICT

LOCATION 34-29-8

FIELD Splvey

COUNTY Kingman

STATE Kansas

CONTRACTOR Company Tools

MUD DATA

Kind Starch

Weight 10.2 lbs.-gal.

Viscosity 42 Sec.

Filter Loss 14.2 c. Filter Coke 2/32 in.

Est. Gauge Depth Temp. 64.6. 110.0 F.

Time Tool Opened 75 Minutes Initial

Time Closed In. 20 Minutes Initial

Depth BT. Gauge 4158'

BT. P.R.D. No. 697 Blanked Off No

12 Hr. Clock No. 2055

Pressure Readings Field Office Corrected

Initial Hydro Mud Pressure 2247 2236 p.s.i.

Initial Flow Pres. 417 435 p.s.i.

Final Flow Pres. 437 451 p.s.i.

Closed in Pres. 1627 Initial 1625 1594 Final 1588 p.s.i.

Final Hydro Mud Pressure - 2236 p.s.i.



HOLE & TOOL DATA

Total Depth 4189' Casing Perforations Top Bottom

Top Packer Depth 4152' Bottom Packer Depth 4157'

Casing or Hole Size 7 7/8" Liner or Rathole Size 7 7/8"

Formation Tested Mississippi

Size Drill Pipe 4 1/2" FH Size Drill Collars

Size Bottom Choke 3/4" Size Surface Choke 1"

Size Hook Wall Packer Size Rings No. Rings

Size & Type Wall Packer 6 3/4" ESWP. No. Packers 2

Size & Length Anchor 5" x 32' Blanked Off Yes

PRD Device No. 1604 Depth 4184' Blanked Off Yes

REMARKS: Set packer, opened tool and took a 20 Minute Initial

closed in pressure. Tool opened with a good blow during

test. Gas to the surface in 2 Minutes, (measured

approximately 3,500,000.) Recovered 113' of salt water ga

cut.

Amount of Cushion None All depths measured from Kelly Bushing

Date 1-7-57

Ticket No. 40095

HOWCO DISTRICT Pratt

Kind of Job Open Hole

Price \$226.00

Second Packer Assembly

Safety Joint

Extra Folder Charge

Jars

Total \$226.00

Witnessed By T. Elston

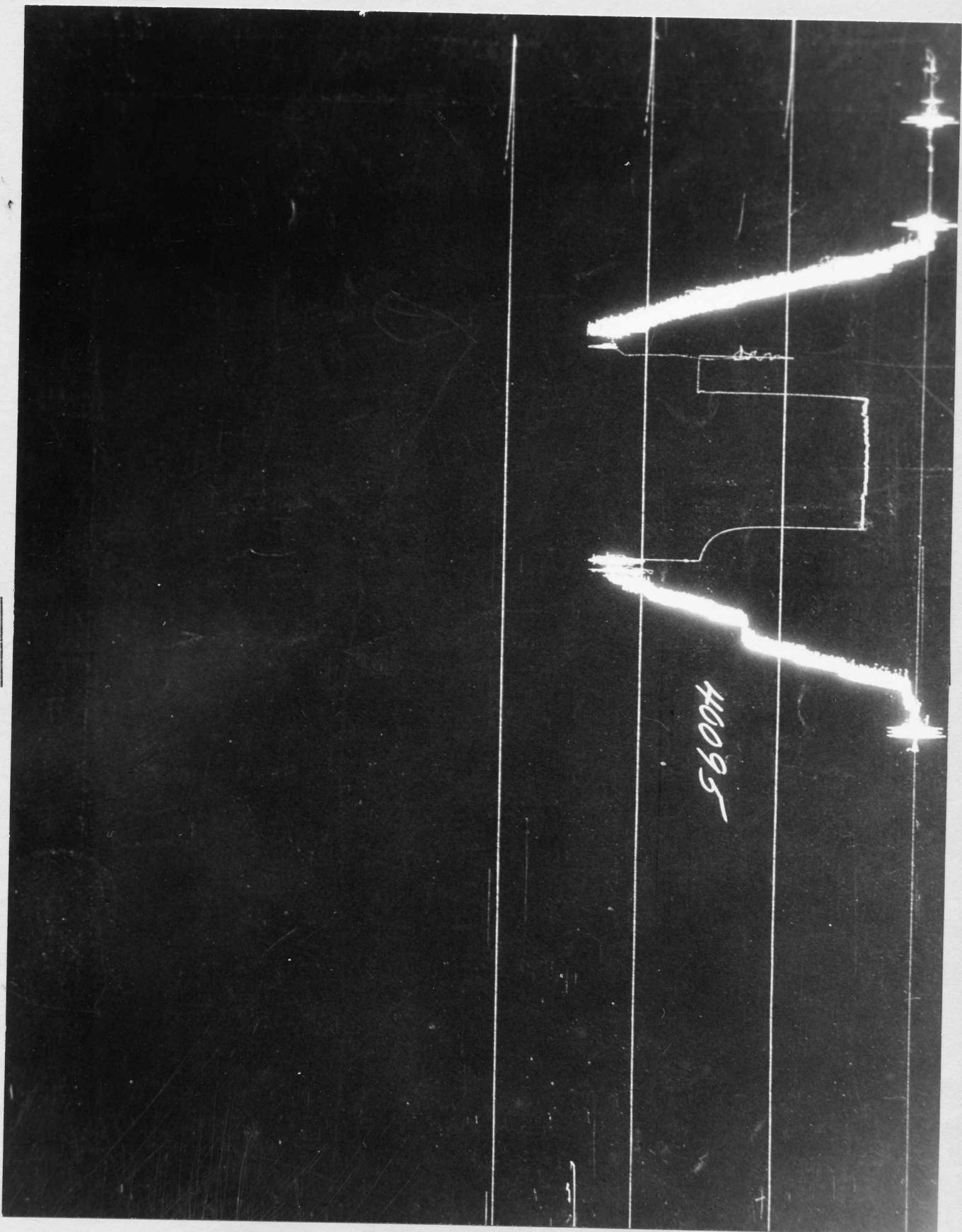
Tester V. E. Sniddle

No. Folders Reproduced 5

PRESSURE

Top Recorder

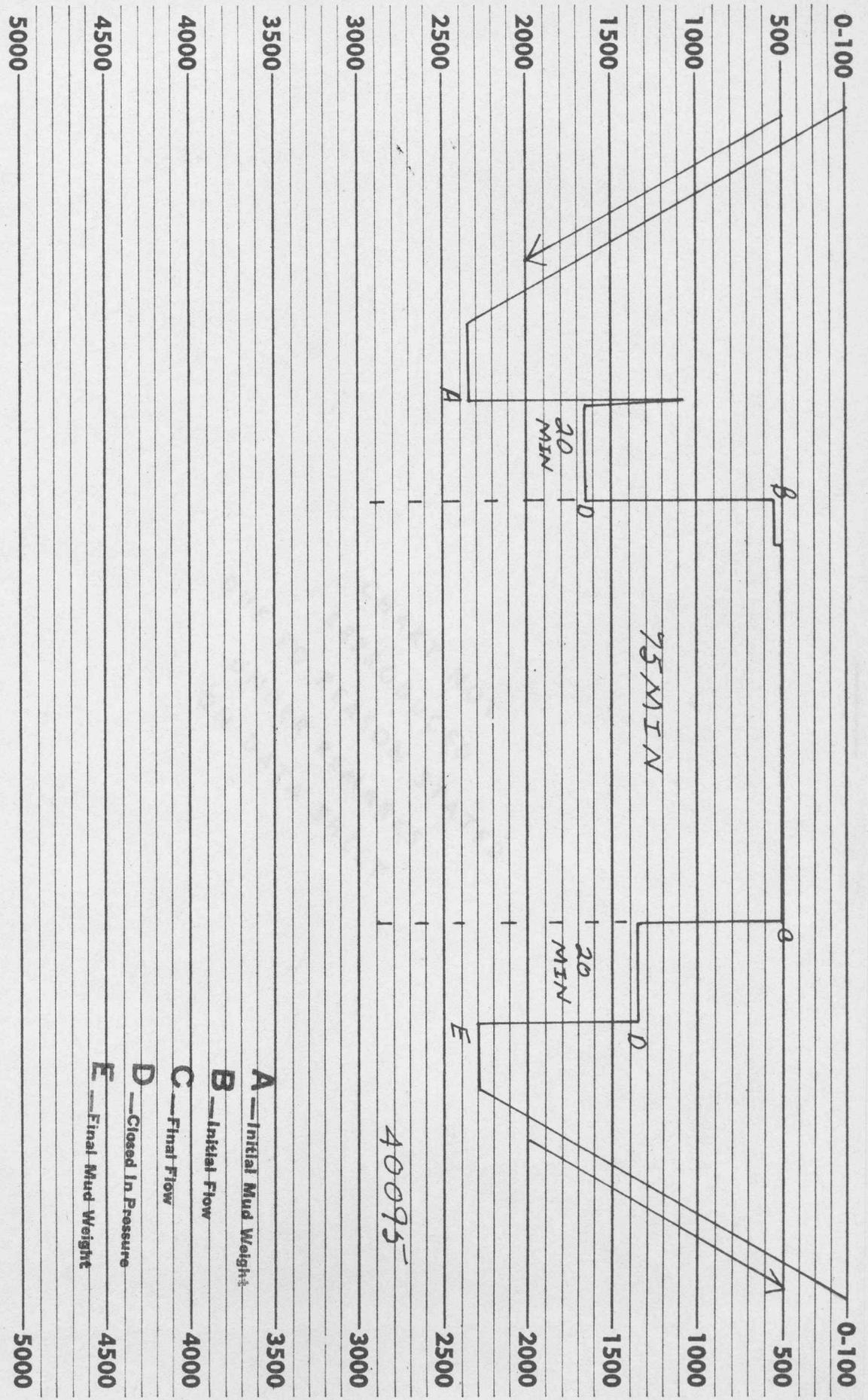
TIME



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

Bottom Recorder

TIME



PRESSURE

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

HOWCO—LITTLE'S 51255 2M 10-56

Company AYIWARD DRILLING COMPANY

Date 1-7-57

Lease HARVEY MCCOY Well No. 1

Ticket No. 40095

Test No. 2

	Time	PSI
Initial Hydro Mud Pressure		2236
Initial Closed In Pressure	20 Minutes	1625
Initial Flow		435
Final Flow	75 Minutes	451
Final Closed In Pressure	20 Minutes	1586
Final Hydro Mud Pressure		2236

Total Depth 4189'

Packer Depth 4152'-4157'

BT No. 697 Depth 4158'

12 Hr. Clock No. 2055

Temperature Corrected to Calc. 110° F.

	Initial CIP			Flow Pressure			Final CIP		
	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.	Time Defl. .000"	PSI Defl. .000"	PSI Temp. Corr.
P0	.000	.505	950	.000	.229	435	.000	.237	451
P1	.014	.866	1623	.104	.219	416	.014	.735	1379
P2	.028	.866	1623	.208	.218	414	.028	.771	1446
P3	.042	.866	1623	.312	.215	409	.042	.791	1483
P4	.056	.866	1623	.416	.224	426	.056	.805	1509
P5	.070	.866	1623	.520	.237	451	.070	.817	1532
P6	.084	.866	1623				.084	.826	1549
P7	.098	.867	1625				.098	.833	1562
P8	.112	.867	1625				.112	.838	1571
P9	.126	.867	1625				.126	.842	1579
P10	.140	.867	1625				.140	.846	1586
	2 Minute Intervals			15 Minute Intervals			2 Minute Intervals		

Remarks: _____

