15-191-01226

MILLER-DONELSON TESTING CO.

18-32-1W

P. O. BOX 547 PHONE 3370

GREAT BEND, KANSAS

DATE 3-30-57

COMPANY Stelbar Oil Corp.

ADDRESS 308 Petroleum Bldg Wichita, Ks.

LEASE O'Hara WELL NO. 4 COUNTY Sumner

DEPTH 3163 PACKER SET 3146 TEST NO. 3

SUCCESSFUL TEST NO. 3 MIS-RUN NO. 1 TOOL JT. 4½" FH

REMARKS: Initial Bottom-hole Failed - Slid 6' To Bottom.

TOOL OPEN HR. 1 MIN. - SHUT-IN 30 MIN. SIZE HOLE 7⅞"

BLOW Fair throughout Test

RECOVERY 150' Fluid - 110' Oil Cut Mud - 40' Water

Initial Hydrostatic - 1645 #

Final " - 1600 #

INITIAL FLOW PRESSURE 50# FINAL FLOW PRESSURE 95# BOTTOM HOLE PRESSURE 1170 #

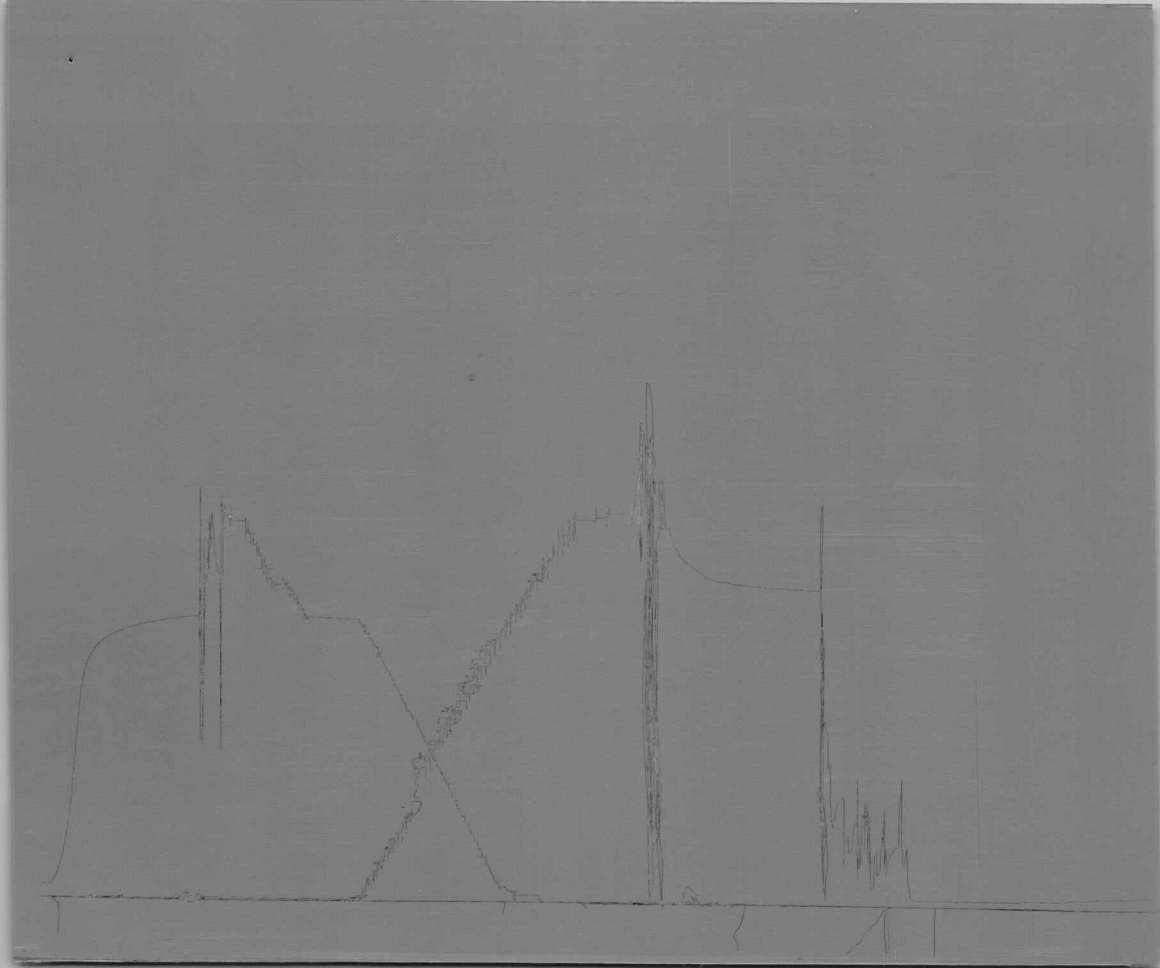
OPERATOR TIME 12 hrs EXTRA EQUIPMENT —

PRICE OF JOB $210.00 FIELD ORDER NO. —

MILLER-DONELSON TESTING CO. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND TO THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

APPROVED BY Earl B Rowe OUR REPRESENTATIVE [illegible]

TEST No. 1590



GEORGE MILLER
PHONE GL 3-3370
GREAT BEND, KANSAS

MILLER-DONELSON
TESTING COMPANY

JIM DONELSON
MURRAY 3-2344
WICHITA, KANSAS

P. O. BOX 547
GREAT BEND, KANSAS

WELL O'HARA NO. 4 TEST NO. 3 TICKET NO. 1590

COMPANY STELBAR OIL CORP.

DEPTH 3163' TESTED FROM 3146' TO 3163' CHOKES: TOP 1/2" BOTTOM 1/2"

HYDROSTATIC MUD PRESSURE: INITIAL HYDROSTATIC 1640# FINAL HYDROSTATIC 1600#

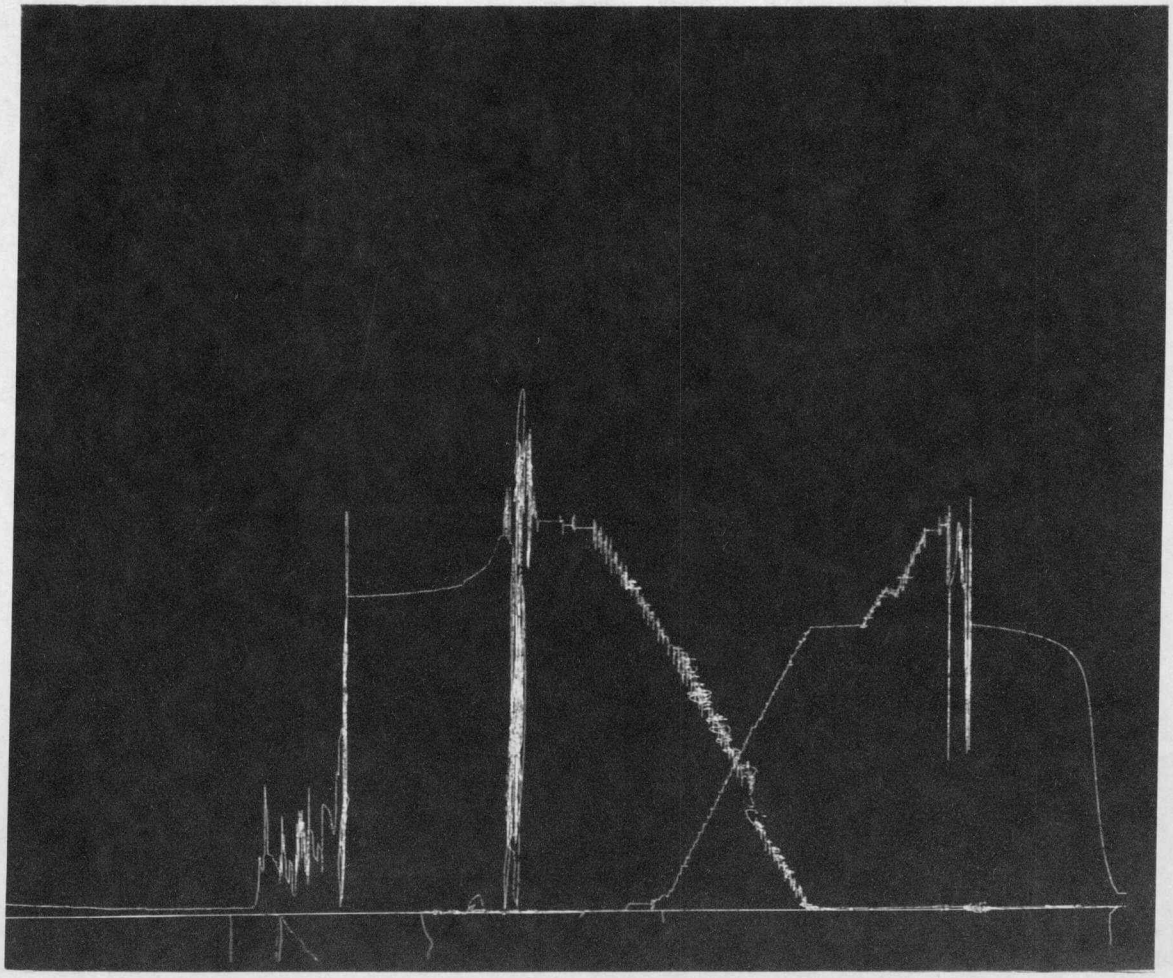
SURFACE PRESSURE 0 IFP 50# FFP 95# SHUT-IN: INITIAL FAILED

DATE 3 · 30 · 57 SHUT-IN: FINAL 1170#

RECOVERY

150' FLUID -
110' OIL CUT MUD
40' WATER
INITIAL BOTTOM-HOLE FAILED - SLID 6' TO BOTTOM

TOOL OPEN 1 HR — MINS SHUT-IN INITIAL — HR MINS. FINAL — HR. 30 MINS.



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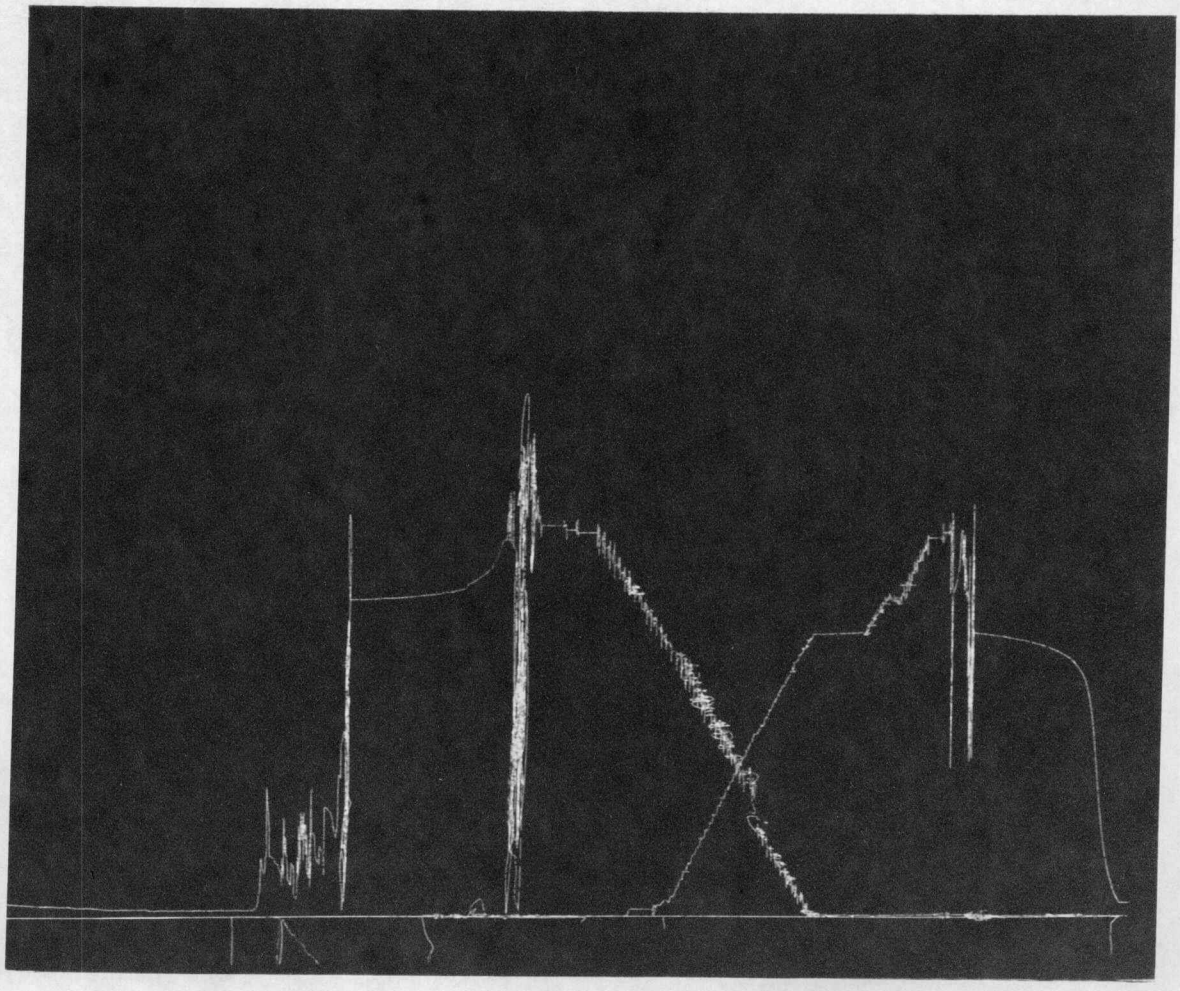
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RECOVERY

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40' WATER
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TOOL OPEN 1 HR — MINS. : SHUT-IN INITIAL — HR MINS. : FINAL — HR. 30 MINS.



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WELL O'HARA NO. 4 TEST NO. 3 TICKET NO. 1590

COMPANY STELBAR OIL CORP.

DEPTH 3163' TESTED FROM 3146' TO 3163' CHOKES: TOP ½" BOTTOM ½"

HYDROSTATIC MUD PRESSURE: INITIAL HYDROSTATIC 1640# FINAL HYDROSTATIC 1600#

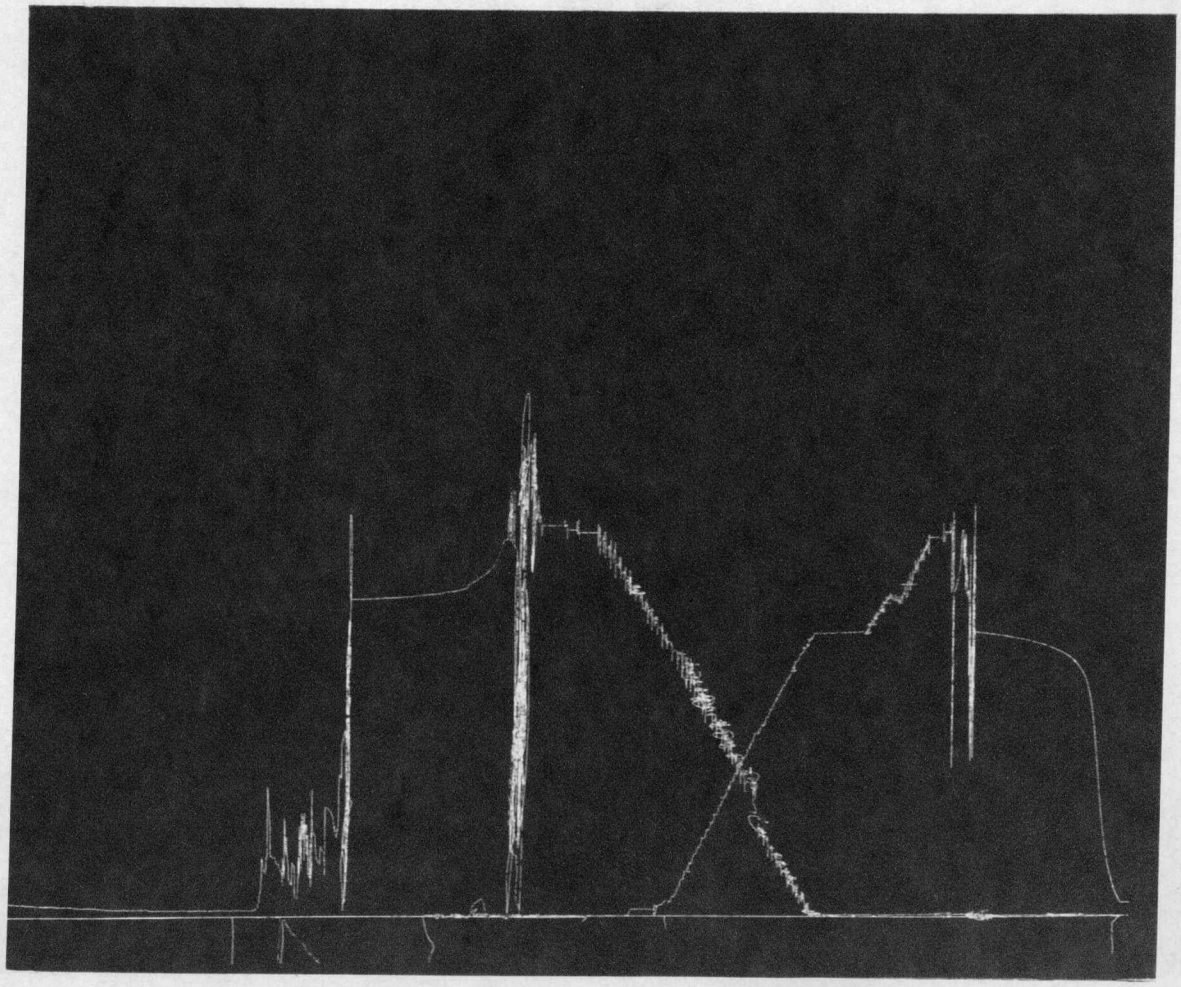
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DATE 3 · 30 · 57 SHUT-IN: FINAL 1170#

RECOVERY

150' FLUID -
110' OIL CUT MUD
40' WATER
INITIAL BOTTOM-HOLE FAILED - SLID 6' TO BOTTOM

TOOL OPEN 1 HR. – MINS. SHUT-IN INITIAL – HR. MINS. FINAL – HR. 30 MINS.



MILLER-DONELSON TESTING CO.

P. O. BOX 547 PHONE 3370

GREAT BEND, KANSAS

DATE 3-31-57

COMPANY Stelbar Oil Corporation

ADDRESS 308 Petroleum Bldg Wichita, Kans

LEASE O'Hara WELL NO. 4 COUNTY Sumner

DEPTH 3266 PACKER SET 3253 TEST NO. 4

SUCCESSFUL TEST NO. 4 MIS-RUN NO. 2 TOOL JT. 4½" FH

REMARKS: Gas to Surface 60 Minutes (Initial Hydro-1760) Final

TOOL OPEN HR. 1 MIN. 15 SHUT-IN 30 MIN. SIZE HOLE 7⅞" (1750)

BLOW Good - Gas to Surface 20 Min.

RECOVERY 60' Mud - 135' Oil & Gas Cut Mud - 120' Very Heavily Oil & Gas Cut Mud - 120' Oil & Mud Emulsion - 435 Fluid Total

INITIAL FLOW PRESSURE 59# FINAL FLOW PRESSURE 154# BOTTOM HOLE PRESSURE 762#

OPERATOR TIME 12 Hrs EXTRA EQUIPMENT —

PRICE OF JOB #210.00 FIELD ORDER NO. —

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APPROVED BY R. D. Lench OUR REPRESENTATIVE Theron Lee

TEST No. 1591



GEORGE MILLER
PHONE GL 3-3370
GREAT BEND, KANSAS

MILLER-DONELSON
TESTING COMPANY

JIM DONELSON
MURRAY 3-2344
WICHITA, KANSAS

P. O. BOX 547
GREAT BEND, KANSAS

WELL O'HARA NO. 4 TEST NO. 4 TICKET NO. 1591

COMPANY STELBAR OIL CORP.

DEPTH 3266' TESTED FROM 3253' TO 3266' CHOKES: TOP ½" BOTTOM ½"

HYDROSTATIC MUD PRESSURE: INITIAL HYDROSTATIC 1760# FINAL HYDROSTATIC 1750#

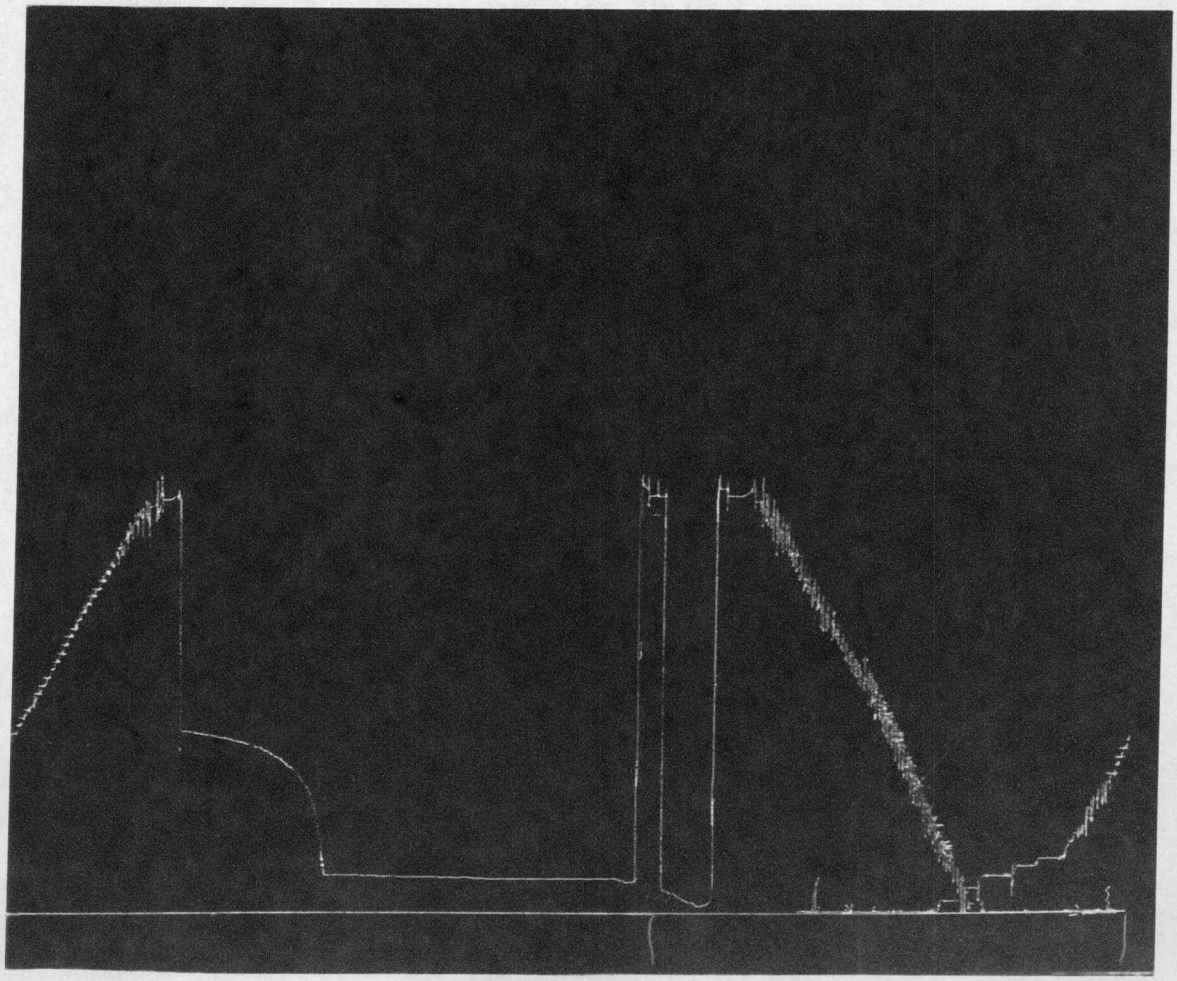
SURFACE PRESSURE 0 IFP 59# FFP 154# SHUT-IN: INITIAL —

DATE 3 · 31 · 57 SHUT-IN: FINAL 762#

RECOVERY

GAS TO SURFACE IN 20 MINS.
435' TOTAL FLUID
60' MUD
135' OIL & GAS CUT MUD
120' VERY HVLY. OIL & GAS CUT MUD
120' OIL & MUD EMULSION

TOOL OPEN 1 HR. 15 MINS. : SHUT-IN INITIAL — HR. — MINS. : FINAL — HR. 30 MINS.



GEORGE MILLER
PHONE GL 3-3370
GREAT BEND, KANSAS

MILLER-DONELSON
TESTING COMPANY

P. O. BOX 547
GREAT BEND, KANSAS

JIM DONELSON
MURRAY 3-2344
WICHITA, KANSAS

WELL O'HARA NO. 4 TEST NO. 4 TICKET NO. 1591

COMPANY STELBAR OIL CORP.

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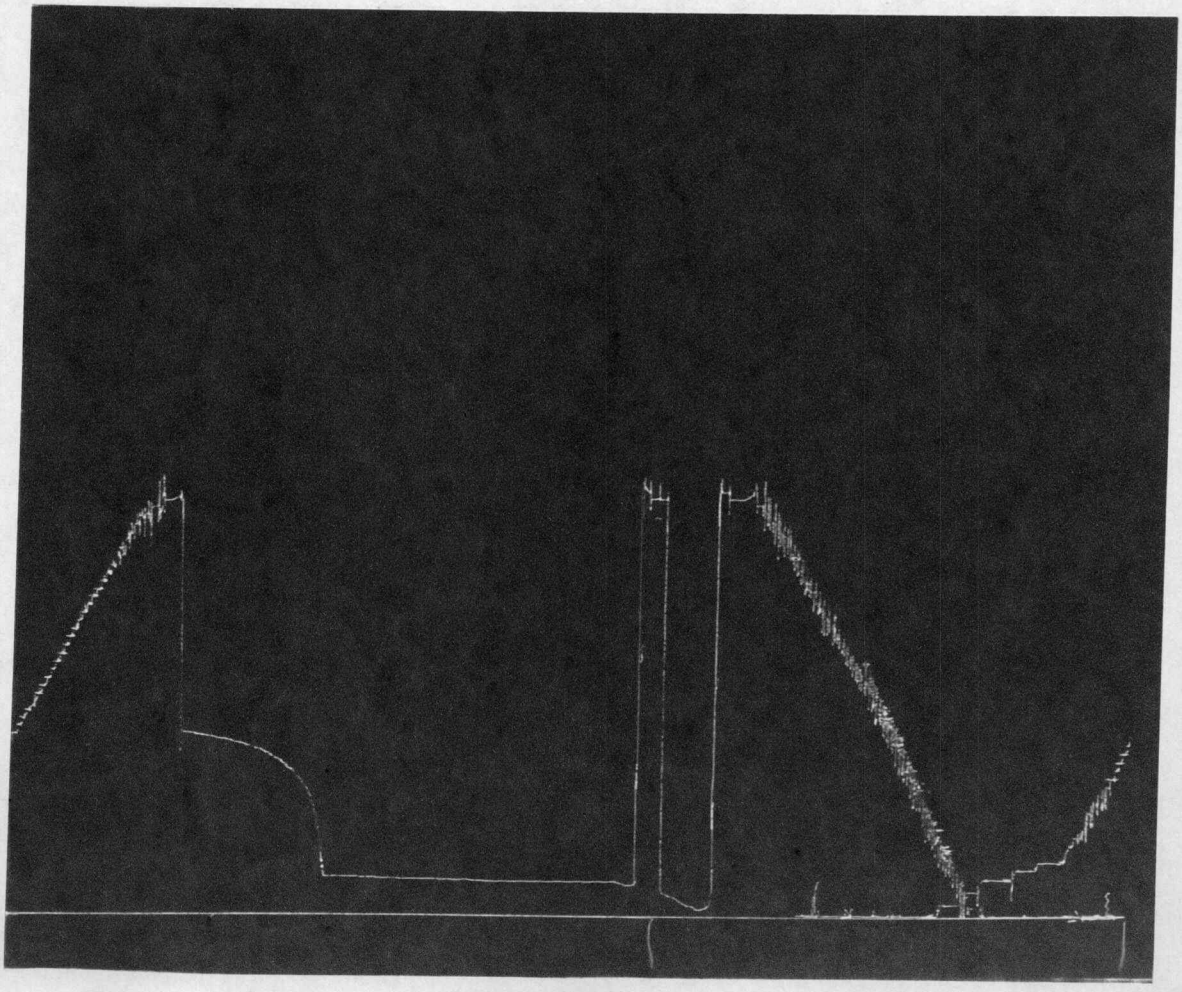
SURFACE PRESSURE 0 IFP 59# FFP 154# SHUT-IN: INITIAL —

DATE 3 · 31 · 57 SHUT-IN: FINAL 762#

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PHONE GL 3-3370
GREAT BEND, KANSAS

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TESTING COMPANY

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MURRAY 3-2344
WICHITA, KANSAS

WELL O'HARA NO. 4 TEST NO. 4 TICKET NO. 1591

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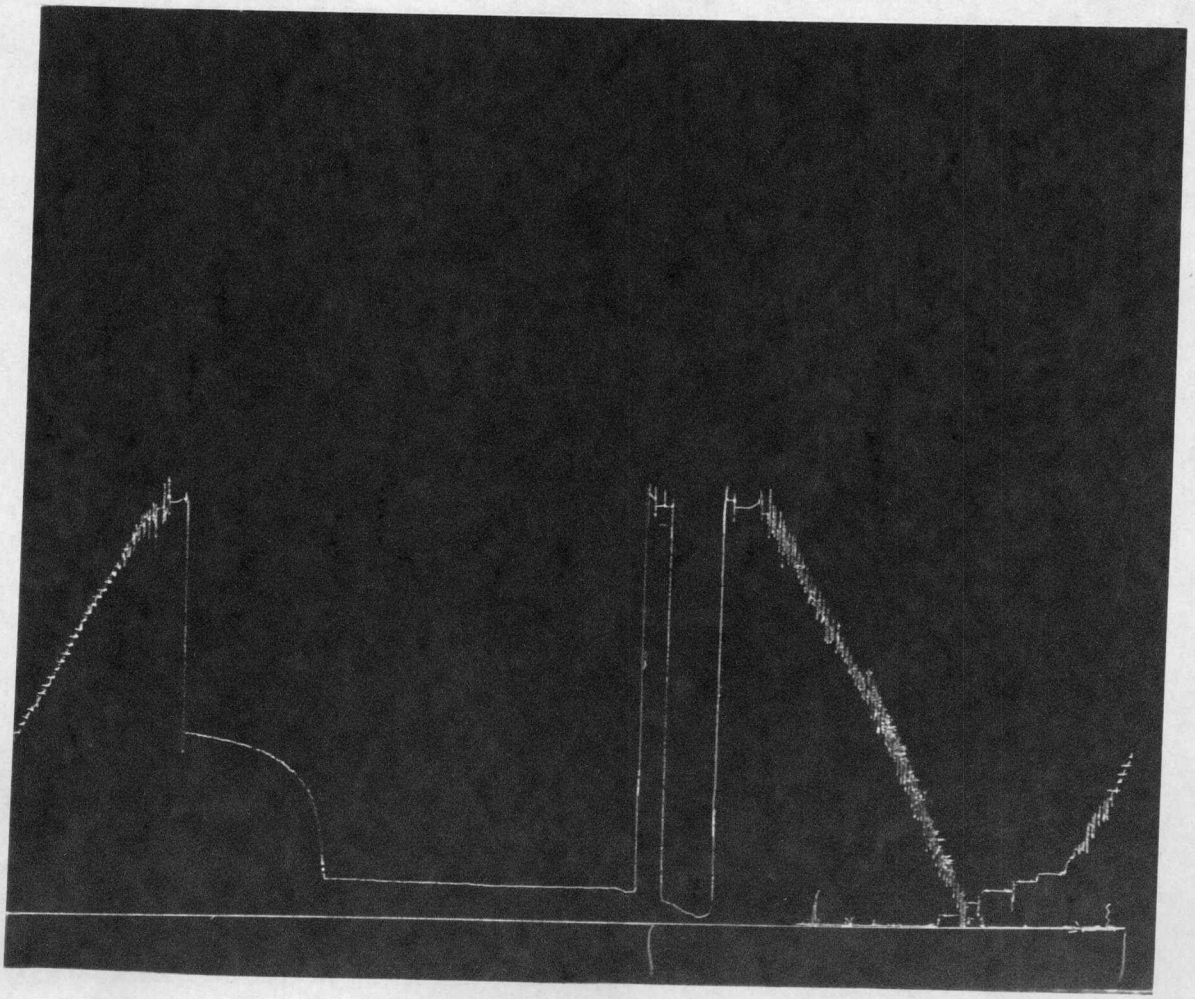
SURFACE PRESSURE 0 IFP 59# FFP 154# SHUT-IN: INITIAL —

DATE 3 · 31 · 57 SHUT-IN: FINAL 762#

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- 120' VERY HVLY. OIL & GAS CUT MUD
- 120' OIL & MUD EMULSION

TOOL OPEN 1 HR. 15 MINS. SHUT-IN INITIAL — HR. — MINS. FINAL — HR. 30 MINS.



O'HARA	4	7	STELBAR OIL CORPORATION	KANSAS
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

Halliburton
OIL WELL CEMENTING CO.

LOCATION	18-32-1W			Date	4-4-57
FIELD	O'Hara			Ticket No.	109565
COUNTY	Sumner			HOWCO DISTRICT	El Dorado
STATE	Kansas	HOLE & TOOL DATA		Kind of Job	Open Hole
CONTRACTOR	Prairie Oil and Gas Company	Total Depth 3782'	Casing Perforations Top / Bottom	Price	$226.00
MUD DATA		Top Packer Depth 3755'	Bottom Packer Depth	Second Packer Assembly	
Kind	Chemical	Casing or Hole Size 7 7/8"	Liner or Rathole Size 7 7/8"	Safety Joint	
Weight	9.7 lbs.-gal.	Formation Tested Mississippi		Extra Folder Charge	
Viscosity	36 Sec.	Size Drill Pipe 4 1/2" FH.	Size Drill Collars 6"	Jars	
Filter Loss	8.2 c. c. Filter Cake 1/32 in.	Size Bottom Choke 1/4"	Size Surface Choke 1"		
Est. Gauge Depth Temp.	Calc. 100° F°	Size Hook Wall Packer	Size Rings / No. Rings		
Time Tool Opened	90 Minutes	Size & Type Wall Packer 6 3/4" ESWP.	No. Packers 1	Total	$226.00
Time Closed In.	30 Minutes Initial 30 Minutes Final	Size & Length Anchor 27' x 4"		Witnessed By	Jerry Shawver
Depth BT. Gauge	3757'	PRD Device No. 1917 Depth 3778'	Blanked Off Yes	Tester	John H. Taylor Jr.
BT. P.R.D. No.	396 Blanked Off No				

12 Hr. Clock No. 1793

Pressure Readings	Field	Office Corrected
Initial Hydro Mud Pressure		1910 p.s.i.
Initial Flow Pres.		41 p.s.i.
Final Flow Pres.		87 p.s.i.
Closed in Pres.	Initial	1531
	Final	1452 p.s.i.
Final Hydro Mud Pressure		1897 p.s.i.

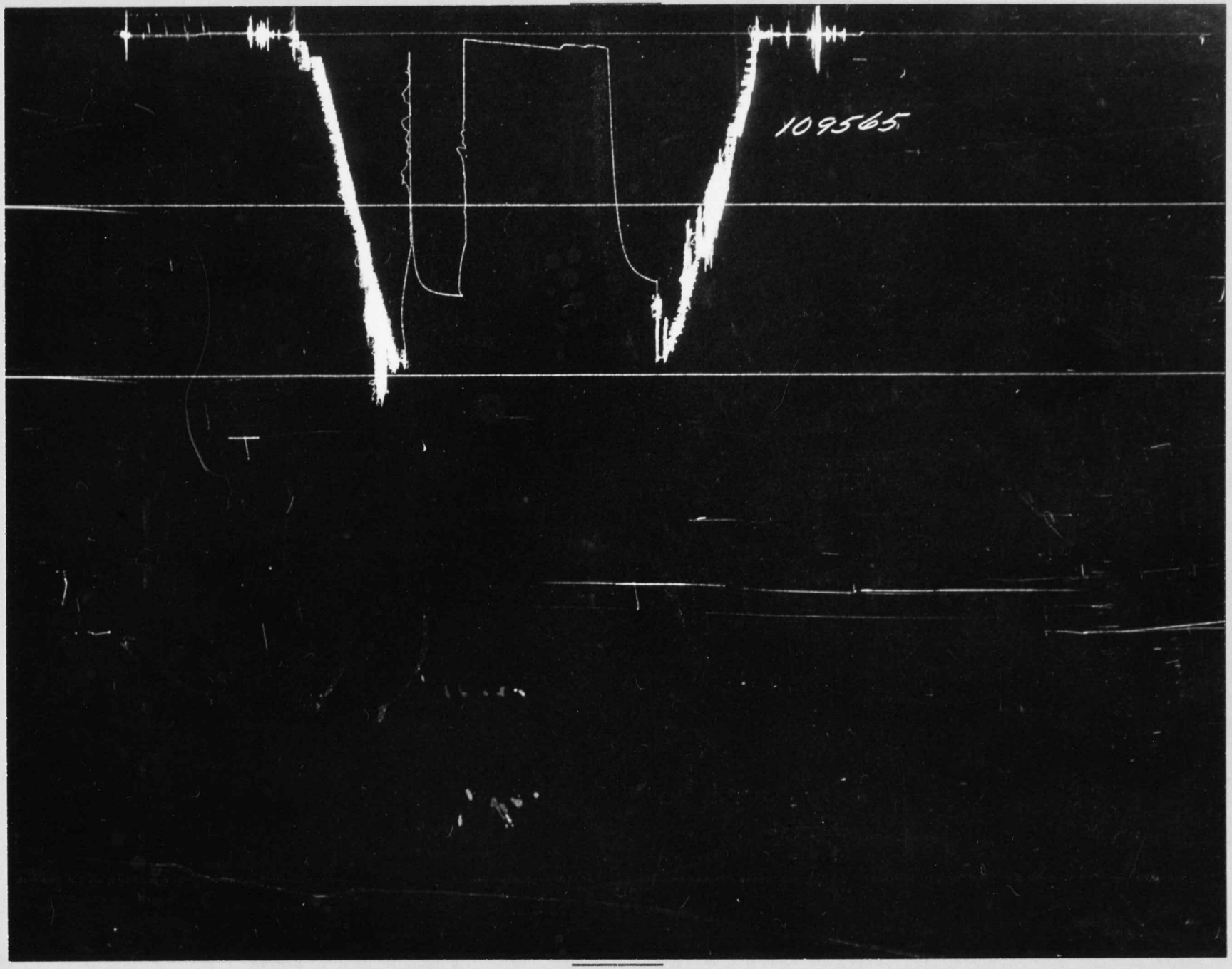
REMARKS: Set packer, opened tool and took a 30 Minute Initial closed in pressure. Opened tool to flow with a very strong blow. Gas to the surface in 58 minutes. 634,000 cubic feet of gas down to 196,000 cubic feet of gas at 6:05 P.M. Still a little gas at 6:15 P.M. Recovered 55' of oil and gas cut mud and 69' of slightly oil and gas cut mud and 60' of heavy oil and gas cut mud.

Amount of Cushion None All depths measured from Kelly Bushing No. Folders Reproduced 3

HOWCO 893-R3 10M 199M (Printed in U. S. A.)—Southwestern—285G

Top Recorder

TIME



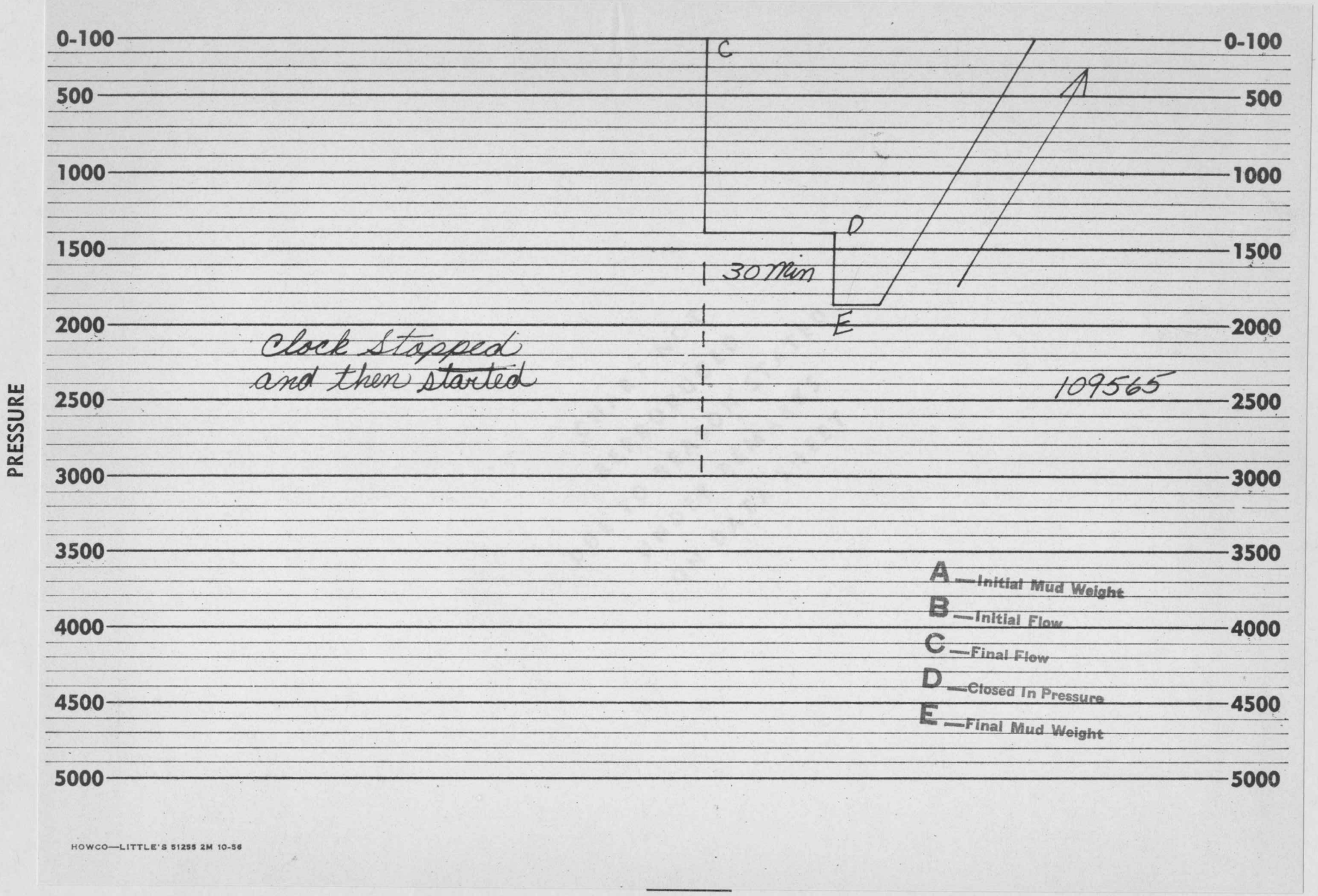
PRESSURE

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

O'HARA	4	7	STELBAR OIL CORPORATION	KANSAS
LEASE	WELL NO.	TEST NO.	COMPANY	DISTRICT

Bottom Recorder

TIME



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

Company STELBAR OIL CORPORATION

Date 4-4-57

Lease O'HARA

Well No. 4

Ticket No. 109565

Test No. 7

	Time	PSI
Initial Hydro Mud Pressure		1910
Initial Closed In Pressure	30 Minutes	1531
Initial Flow		41
Final Flow	90 Minutes	87
Final Closed In Pressure	30 Minutes	1452
Final Hydro Mud Pressure		1897

Total Depth 3782'

Packer Depth 3755'

BT No. 396 Depth 3757'

12 Hr. Clock No. 1793

Temperature Corrected to Calc. 100 ° 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	.075	113	.000	.027	41	.000	.058	87
P1	.022	.894	1334	.0965	.034	51	.0205	.423	635
P2	.044	.969	1446	.193	.041	62	.041	.689	1028
P3	.066	.995	1485	.2895	.049	74	.0615	.811	1210
P4	.088	1.006	1501	.386	.060	90	.082	.881	1315
P5	.110	1.014	1513	.4825	.051	77	.1025	.914	1364
P6	.132	1.018	1519	.579	.058	87	.123	.936	1397
P7	.154	1.022	1525				.1435	.950	1418
P8	.176	1.023	1527				.164	.960	1433
P9	.198	1.025	1530				.1845	.968	1445
P10	.220	1.026	1531				.205	.973	1452
		3 Minute Intervals			15 Minute Intervals			3 Minute Intervals	

Remarks: