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MAR 3 1971

C. C. C.
ARTESIA, OFFICE

ALBUQUERQUE BRANCH OFFICE

PHONE (505) 265-8331

611 SAN MATEO BOULEVARD, S.E. • ALBUQUERQUE, NEW MEXICO 87108

March 2, 1971

Mr. Bill Gressett, Supervisor District II
Oil Conservation Commission
Drawer D.D.
Artesia, New Mexico

FILE: H 130 S 181,489
PRIN: STANLEY JONES DBA
FRANCISCA CORP.
OBLI: STATE OF NEW MEXICO
D/L : 8/7/70
CASE: 4413
ORDER: R-4105

Dear Mr. Gressett:

As you are aware, Mr. Jones has been ordered by the commission, the Francisca Corporation, to plug Beeman Well #1. We have the plugging bond for Mr. Jones.

I would appreciate it if you could give me some idea of the cost of this operation so I can properly reserve my file.

Thanks for your help. I will look forward to an early response.

Sincerely,

A handwritten signature in cursive script that reads 'John Caulfield'. Below the signature, the name 'John Caulfield' and the title 'Claims Representative' are printed in a standard serif font.

John Caulfield
Claims Representative

JC:bh

THE WESTERN COMPANY

RECEIVED

Engineered Well Services



JUN 12 1970

GENERAL OFFICES - FORT WORTH, TEXAS

TREATMENT REPORT

02288 W. N. (pumped)

Carlsbad, N.M. 88220

Room 230

Ramada Inn

O. C. C.

ARTESIA, OFFICE

DATE: 8-3-69

Western District: Hobbs, New Mexico

Field Receipt No. 30498

FRANCISCA OIL CO. Stage No.

Operator: Francisca Oil Company

Lease: Beeman

Well No. 1

Field: Wildcat

Location

County: Eddy

State: New Mexico

WELL DATA:

New Well ☐ Old Well ☒ Depth TD PB _____ Formation Bone Springs

Size Tubing 2 1/2" Tubing Perf. _____ Type Packer Baker Set At 7780

Size Casing 7" Wt. 26# Set From Surface To 8150

Size Liner _____ Wt. _____ Set From _____ To _____

Open Hole: Size 6 1/2" From 8150 To 8772

Casing Perfs: Size _____ No. Per Ft. _____ Intervals _____

Previous Treatment 2000 gal. 28% DS-30; 750 gal. Mud Acid Prior Production _____

TREATMENT DATA:

Hole Loaded With Water

Treating Fluid 2,000 gallons 15% Mud Acid; 6000 gallons 28% Acid

Propping Agent _____

Auxiliary Materials 900# 20-40 sand; 14 gallons LT-22; 50# J-2; 30 gallons

CS-3; 18 gallons AC-2; 400# Moth Balls; 1900# Unibeads; 500# Westblock I

Ball Sealers: None in _____ Stages of _____

HHP Used 1-Acidmaster

Procedure Block lower zone with Westblock, Unibeads and Moth Balls;

Treat upper zone.

CAPACITIES & FLUID PUMPED:

Tubing Cap. 44.93

Casing Cap. _____

Annular Cap. _____

Open Hole Cap. _____

Fluid to Load 8

Pad Volume 260.00

Treating Fluid 192.00

Flush 44.93

Overflush 55.07

Total to Recover 552.00

Time	Treating Pressure - PSI	Bbl. Fluid Pumped	Rate - BPM
5:10	2900	200	
5:16	3800	200	
5:25	3700	200	
5:33	3600	200	
5:41	3000	200	
5:45	3000	200	3 1/4
5:55	3000	200	
6:10	2900	200	3 1/4
6:11 1/2	2900	200	
6:45	3000	200	

REMARKS:

Lower zone blocked, start mud acid

Formation breaking 3800# to 3600#

All mud acid - start 28%

Formation break - speed pump 3700# to 3000#

Run 250# Unibeads

28% on formation

Run 450# Unibeads

All 28%, start flush

Unibeads on formation

Complete - shut down

Treating Pressure: Min. 2900 Max. 3800 Avg. 3200

Inj. Rate On Treating Fluid 3

Inj. Rate On Flush 3 1/4

Avg. Inj. Rate 3.2

H.O.P. 2800

Type Fluid Water

Fluid Shut-in Pressure 2300

min. 5

Operator Maximum Pressure _____

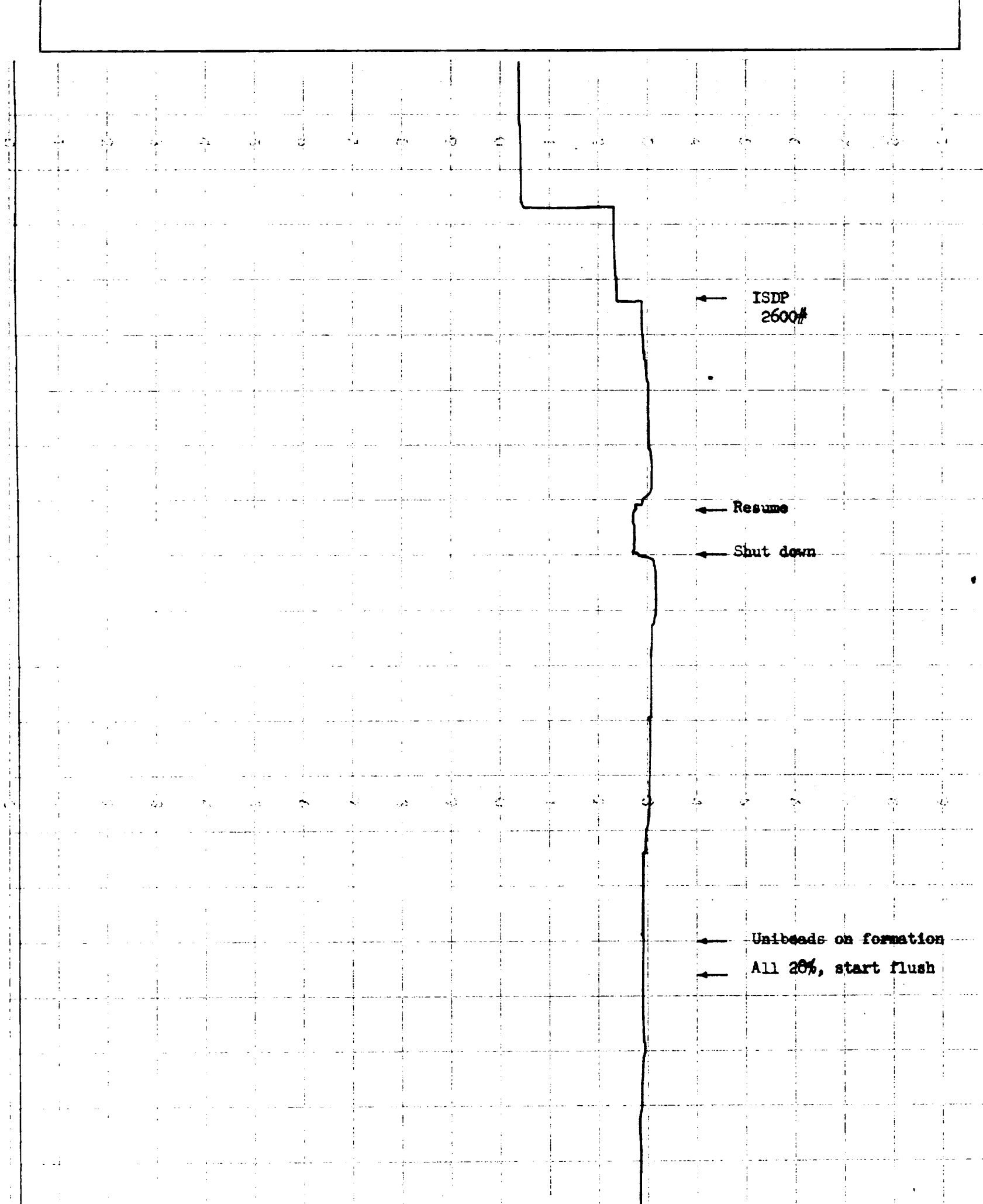
Customer Representative Stanley Jones

Western Representative Lendell Hawkins

Distribution _____

4cc-Room 230, Ramada Inn, Carlsbad, N.M.

1cc-Hobbs district office



← Run 200# Unibeads

← Run 250# Unibeads

← 28% on formation

← Run 250# Unibeads

← Formation break

← Formation break, speed pump

← Acid on formation

← All 15% mud acid, start 28%

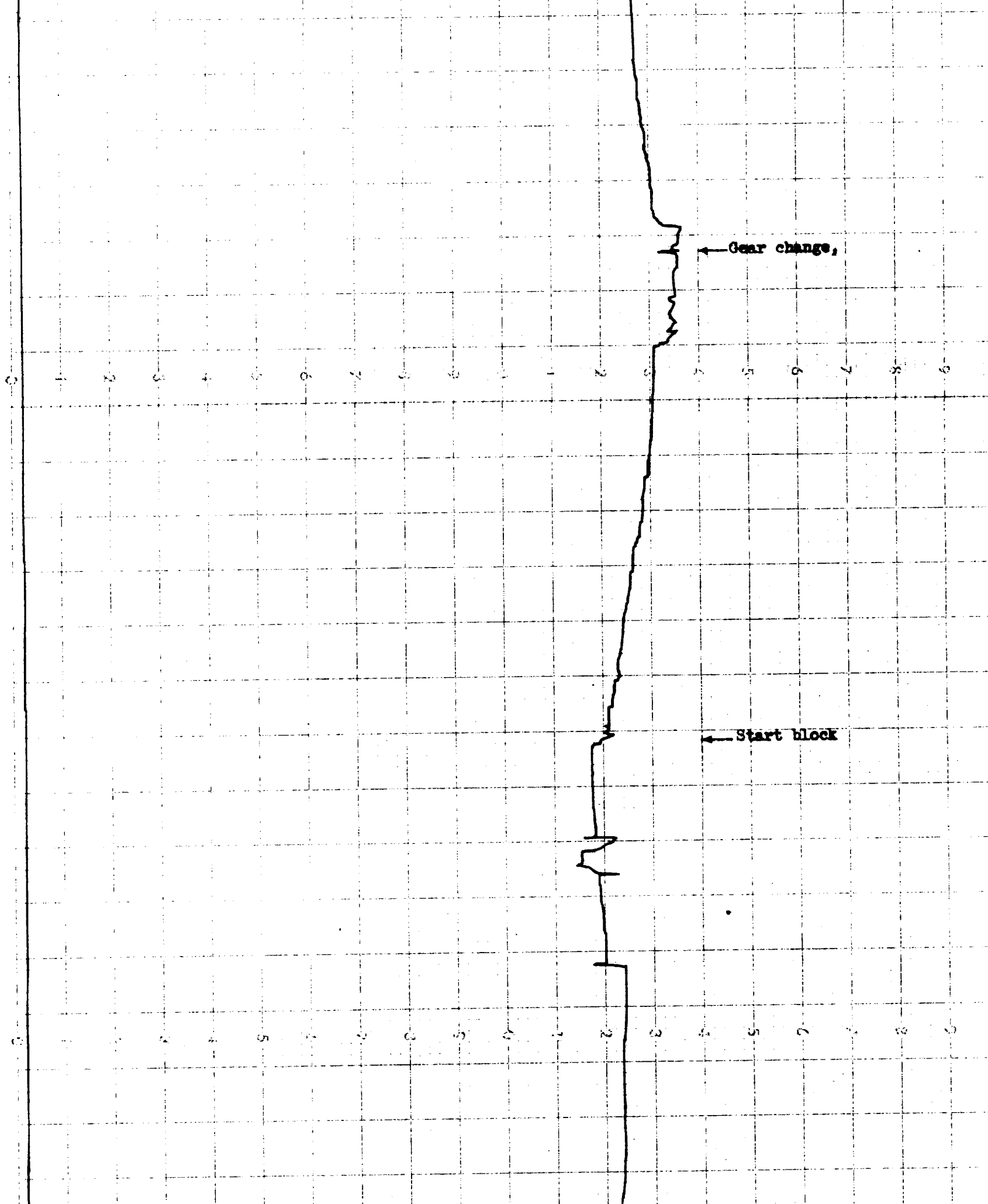
← Gear change

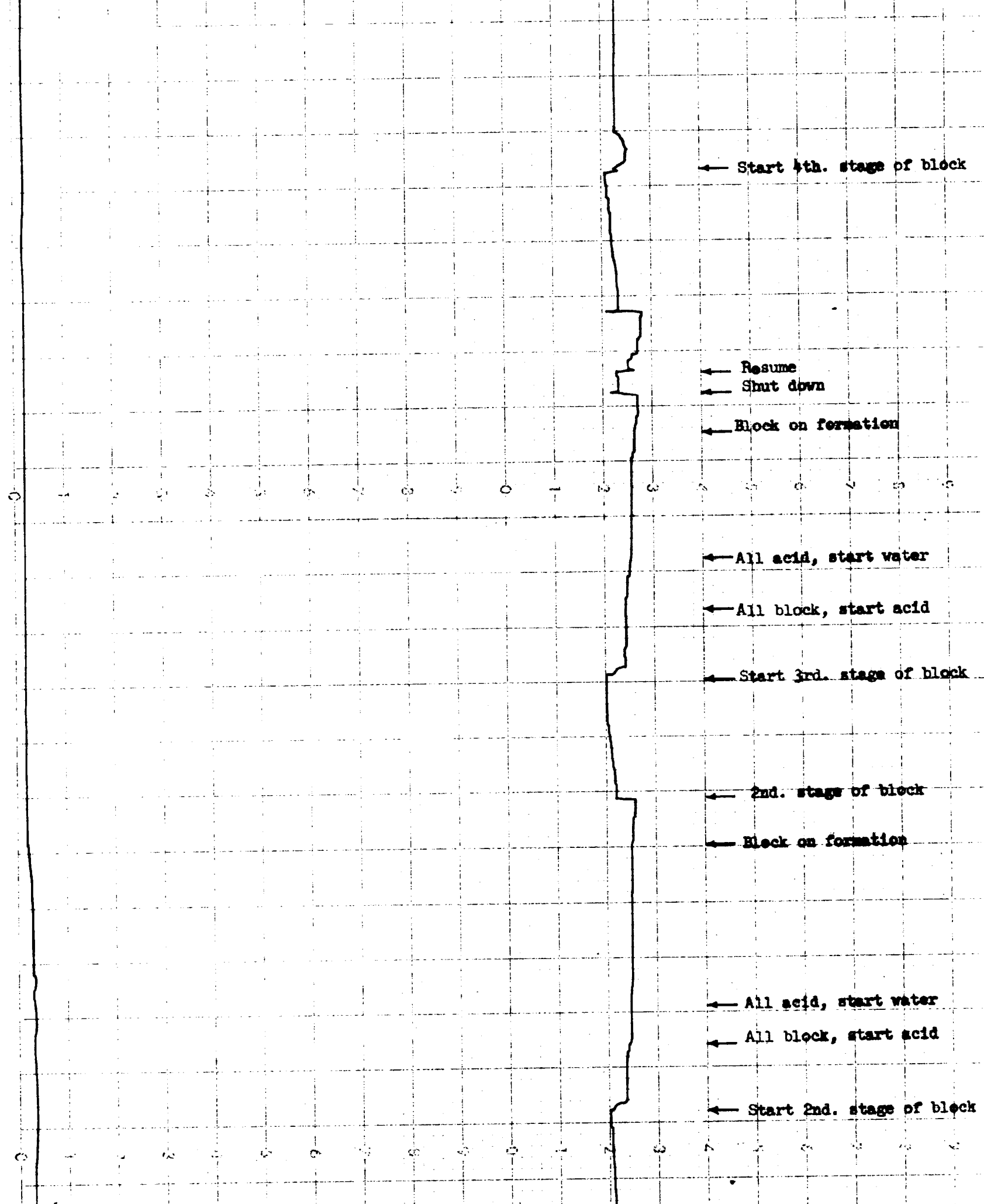
← Formation break

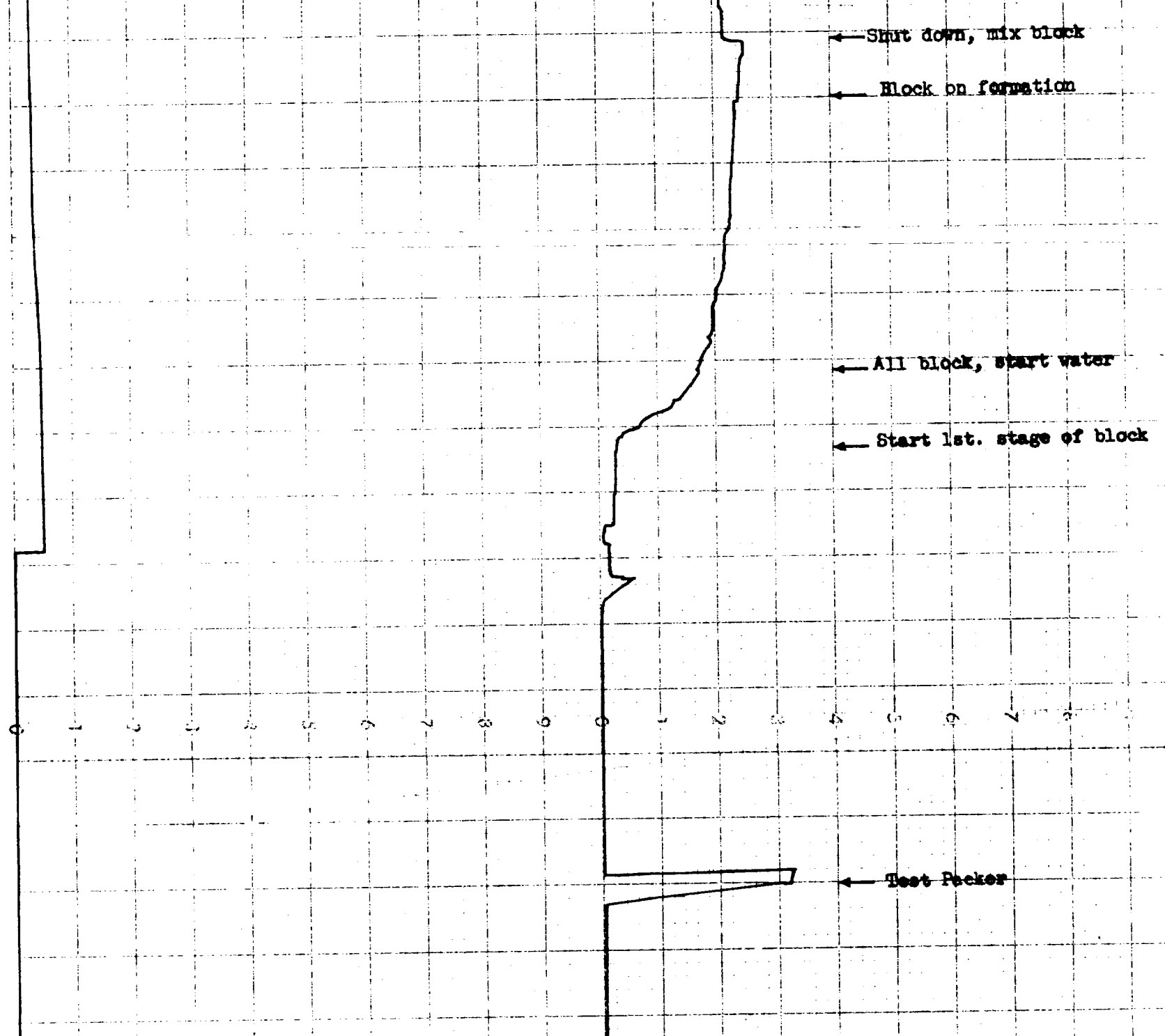
← Formation breaking, speed

← Speed pump

← Start 15% mud acid







THE WESTERN COMPANY

Form PS-8 (Rev. 11 66) **RECEIVED** "Engineered Well Services"



JUN 12 1970

GENERAL OFFICES - FORT WORTH, TEXAS

TREATMENT REPORT

FRANCISCA CORP
Carlsbad, Inn
Room 230
M. 88220

O. C. C.

DATE: 8-26-69 ARTESIA, OFFICE
Western District Hobbs, New Mexico Field Receipt No. 30537 Stage No. _____
Operator Francisca Corporation Lease BEEMAN Well No. 1
Field Wildcat Location _____ County Eddy State New Mexico

WELL DATA:

New Well _____ Old Well X Depth TD 7183 Formation Abo
Size Tubing 2 1/2" EUE Tubing Perf. 7152 Type Packer Baker Ret-O-Matic Set At 7152
Size Casing 7" Wt. 26# Set From Surface To 8150
Size Liner None Wt. _____ Set From _____ To _____
Open Hole: Size None From _____ To _____
Casing Perfs: Size .41 No. Per Ft. _____ Intervals 7155 - 7181 - 10 holes

Previous Treatment Squeezed

Prior Production _____

TREATMENT DATA:

Hole Loaded With Water
Treating Fluid 1,000 gallons 15% Mud Acid; 6000 gallons 28% DS-30 Acid
Propping Agent None
Auxilliary Materials 14 gallons LT-22; 30 gallons CS-3; 18 gallons AC-2

Ball Sealers: None in _____ Stages of _____
HHP Used 1-Acidmaster
Procedure Spot mud acid - set packer - breakdown and pump 28% and flush with water.

CAPACITIES & FLUID PUMPED:

Tubing Cap. 42.41
Casing Cap. 1.14
Annular Cap. _____
Open Hole Cap. _____
Fluid to Load _____
Pad Volume 17
Treating Fluid 168
Flush 44
Overflush 56
Total to Recover 285

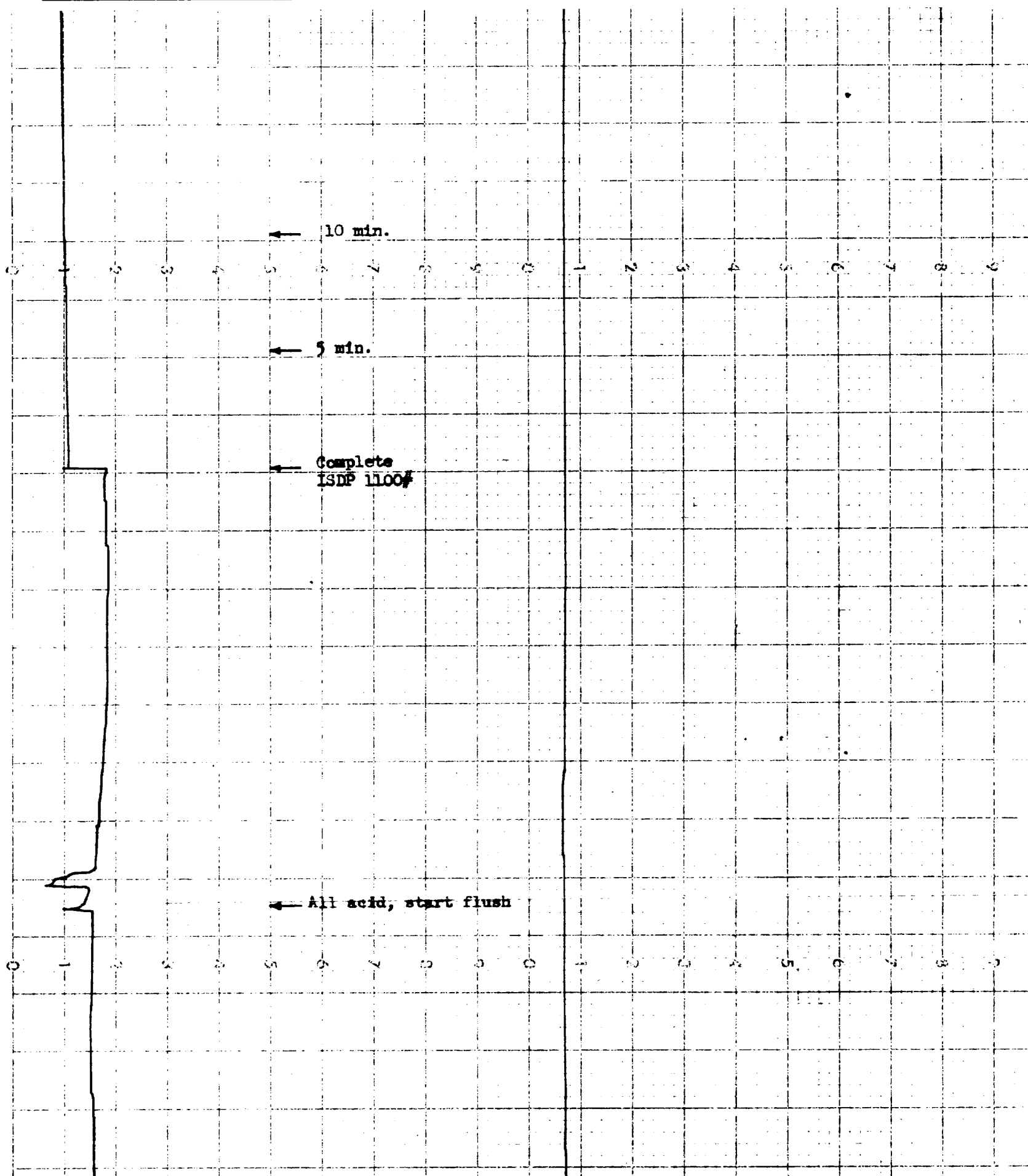
Time	Treating Pressure Psi		Bbl Fluid Pumped	Inj. Rate BPM	REMARKS-
	Tubing	Casing			
12:55 PM					
12:55		650	43		Acid on spot - start breakdown via tubing
1:02	4100	700	45	.25	Formation taking fluid - speed to 3/4 BPM
1:07	2800	800	51	.75	Start 28%, speed pump - formation break 4200 - 2800#
1:11	2400	800	54	3 1/4	Formation break-2900 to 2400-speed to 3 1/2 BPM
1:15	1800	800	74	3 1/2	Formation break-2400 to 1800-speed to 5 BPM
1:39	1600	800	192	5	All acid, start flush
1:58	1800	800	292	5	All flush, shut down - ISDP 1100#
					5 min. shut in - 1000#
					10 min. shut in - 1000#
					15 min. shut in - 1000#

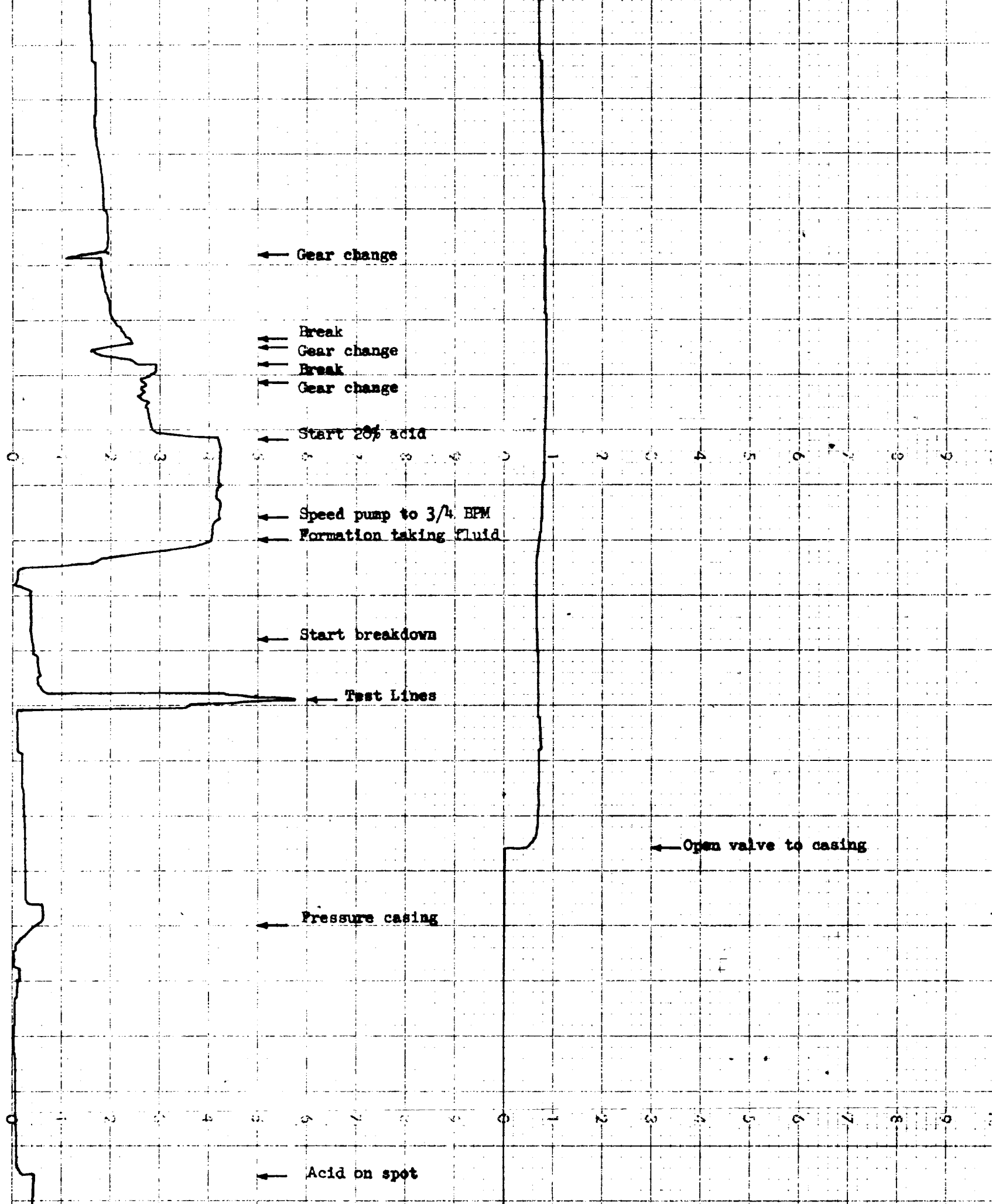
Treating Pressure: Min. 1600 Max. 4100 Avg. 1600
Inj. Rate On Treating Fluid 4.4
Inj. Rate On Flush 5.2
Avg. Inj. Rate 4.7
I.S.D.P. 1100# Type Fluid Water

Customer Representative Stanley Jones
Western Representative Lendell Hawkins
Distribution
4cc-Room 230, Ramada Inn, Carlsbad, N.M.
1cc-Hobbs district office

Final Shut-in Pressure 1000# in 10 min.

Operator Maximum Pressure 5000#





← All acid, start water

← Start acid to spot via tubing