

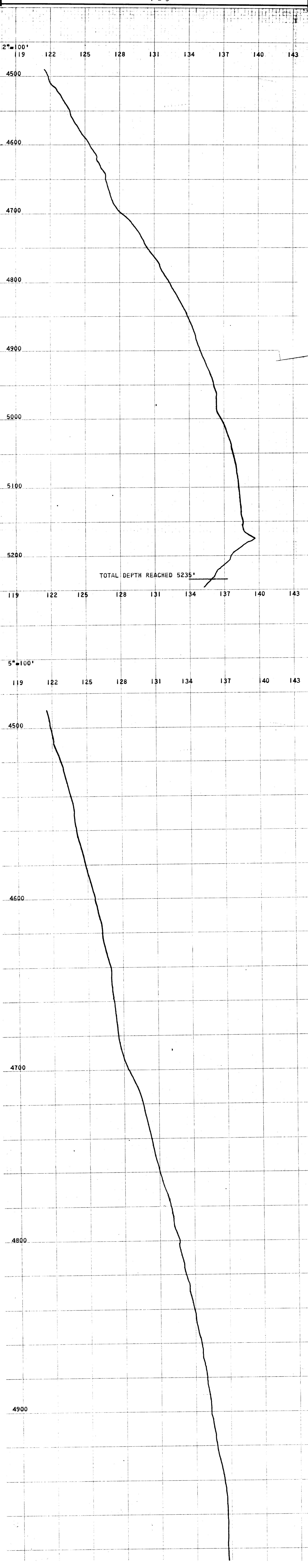
SCHLUMBERGER WELL SURVEYING CORPORATION HOUSTON, TEXAS		Temperature Log	
COUNTY SAN JUAN FIELD or LOCATION N.E. BLANCO WELL HOWELL 4-L			
COMPANY SAN JUAN PROD. CO.		Location of Well	
WELL HOWELL 4-L		1650' FR N/L 1650' FR E/L SEC. 34-30N-8W	
FIELD N.E. BLANCO		8W	
LOCATION SEC. 34-30N		8W	
COUNTY SAN JUAN		STATE NEW MEXICO	
Date 1-21-52		Time Started 06:30	
First Reading 5235		Time Finished 0830	
Lost Reading 4510			
Footage Measured 725			
Max Depth Reached 5235			
Bottom Driller 5235			
Hole Size 6 1/4			
Casing Size 7 1/2			
Depth Datum RDB			
Mud Data Nature DRY		Resistivity F	
Fluid Level			
Max Temp			
Circulation Date		Time Started	
Time Finished			
A. Cement Top Determination		Time Released	
1) Date Pressure Released			
2) Amount Cement			
3) Calculated Top			
4) Depth of Plug			
B. Location of Oil and Gas			
1) Casing Shoe Driller 4512			
2) Date Drilling Stopped 299-F-ARM		Time Stopped	
Truck No. KUHL MANN			
Recorded By ALLEN			
Witnessed By			

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REMARKS GAS ZONE DETERMINATION

DEPTHS	
2" =	100'

TEMPERATURE ° F.



SCHLUMBERGER WELL SURVEYING CORPORATION

HOUSTON, TEXAS



Temperature Log

COUNTY SAN JUAN

FIELD or LOCATION N.E. BLANCO
WELL HOWELL 4-L

COMPANY SAN JUAN PROD. CO.

COMPANY SAN JUAN PROD. CO.

Location of Well

WELL HOWELL 4-L

1650' FR N/L
1650' FR E/L
SEC. 34-30N-8W

FIELD N.E. BLANCO

LOCATION SEC. 34-30N-8W

COUNTY SAN JUAN

STATE NEW MEXICO

FILING No.



Date 1-21-52 Time Started 0630 Time Finished 0830

First Reading 5235

Last Reading 4510

Footage Measured 125

Max. Depth Reached 5235

Bottom Driller 5235

Hole Size 6 7/8

Casing Size 7 1/2

Depth Datum RDB

Mud Data DRY

Fluid Level

Max. Temp.

Cementation Data

Circulation Data

A-Cement Top Determination

1) Date Pressure Released

2) Amount Cement

3) Calculated Top

4) Depth of Plug

B-Location of Oil and Gas

1) Casing Shoe Driller 4512

2) Date Drilling Stopped

Truck No. 299-FARM

Recorded By KUHLMANN

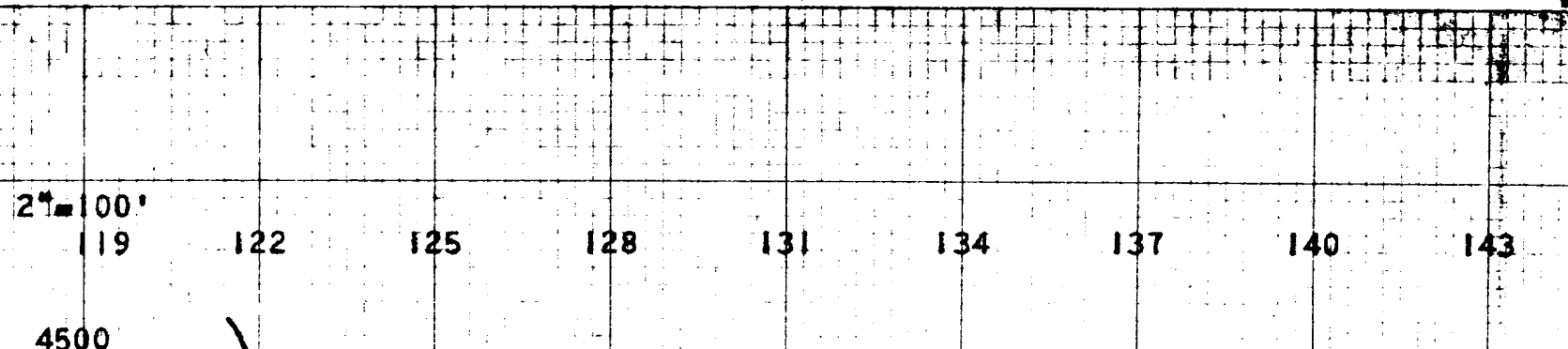
Witnessed By ALLEN

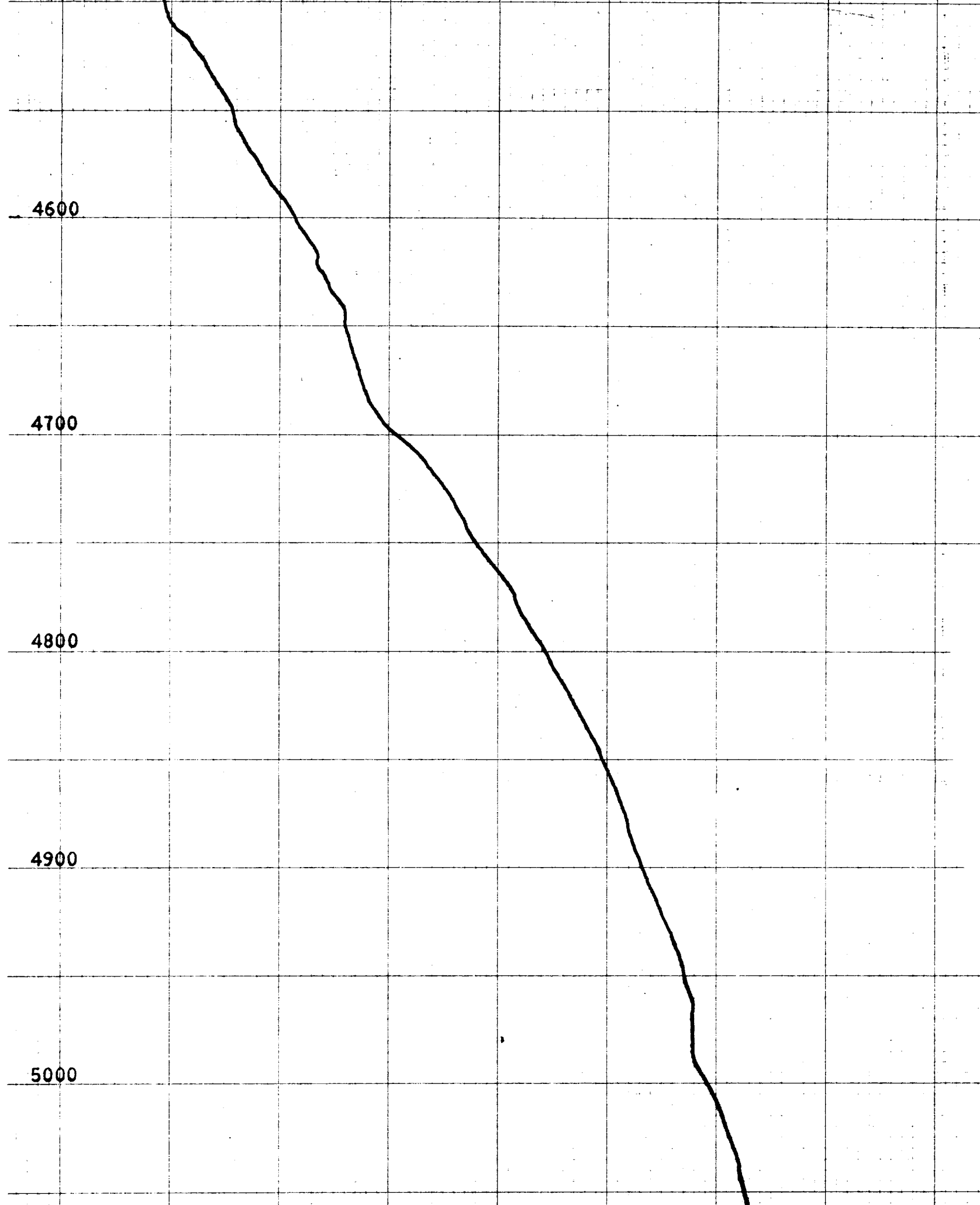
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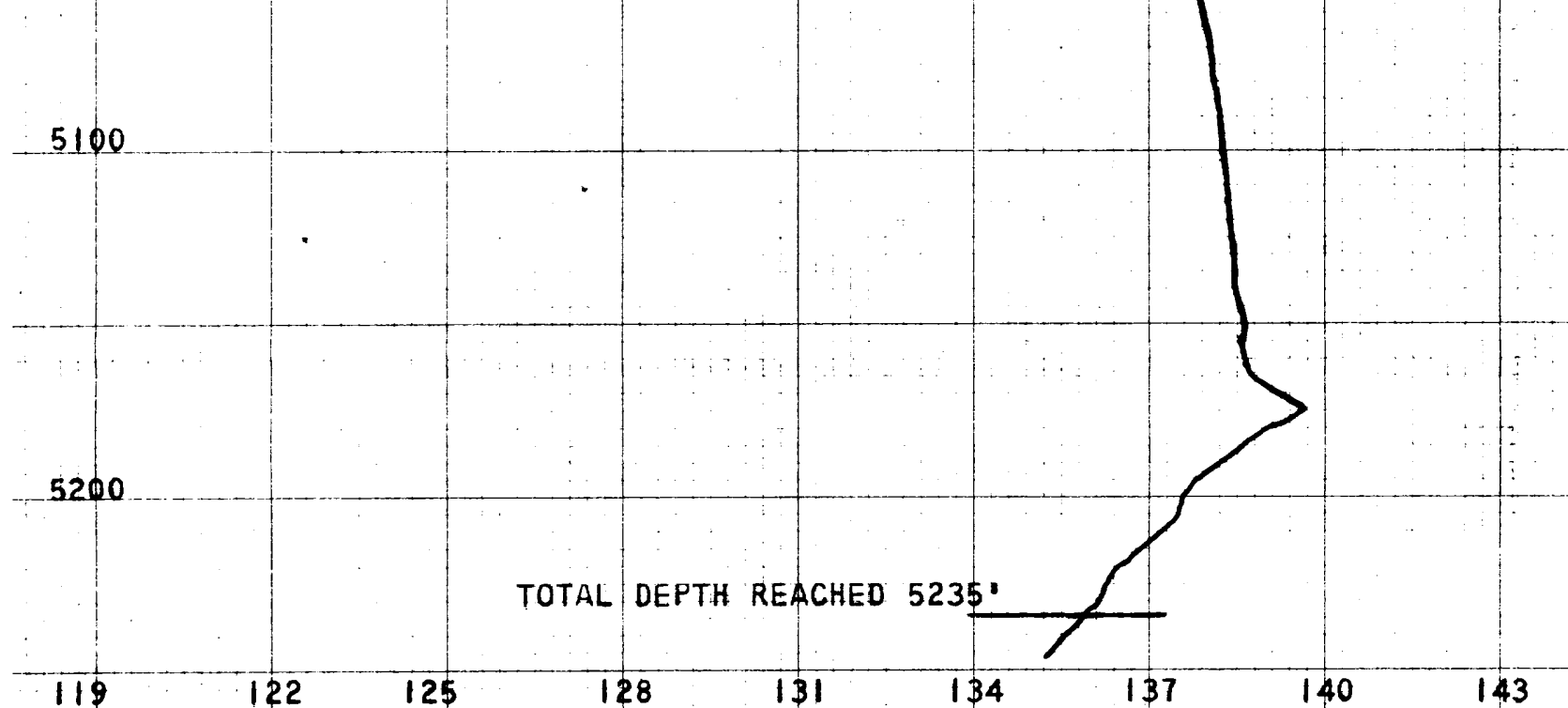
REMARKS GAS ZONE DETERMINATION

DEPTHS
2" =
100'

TEMPERATURE ° F.
1" = 30'

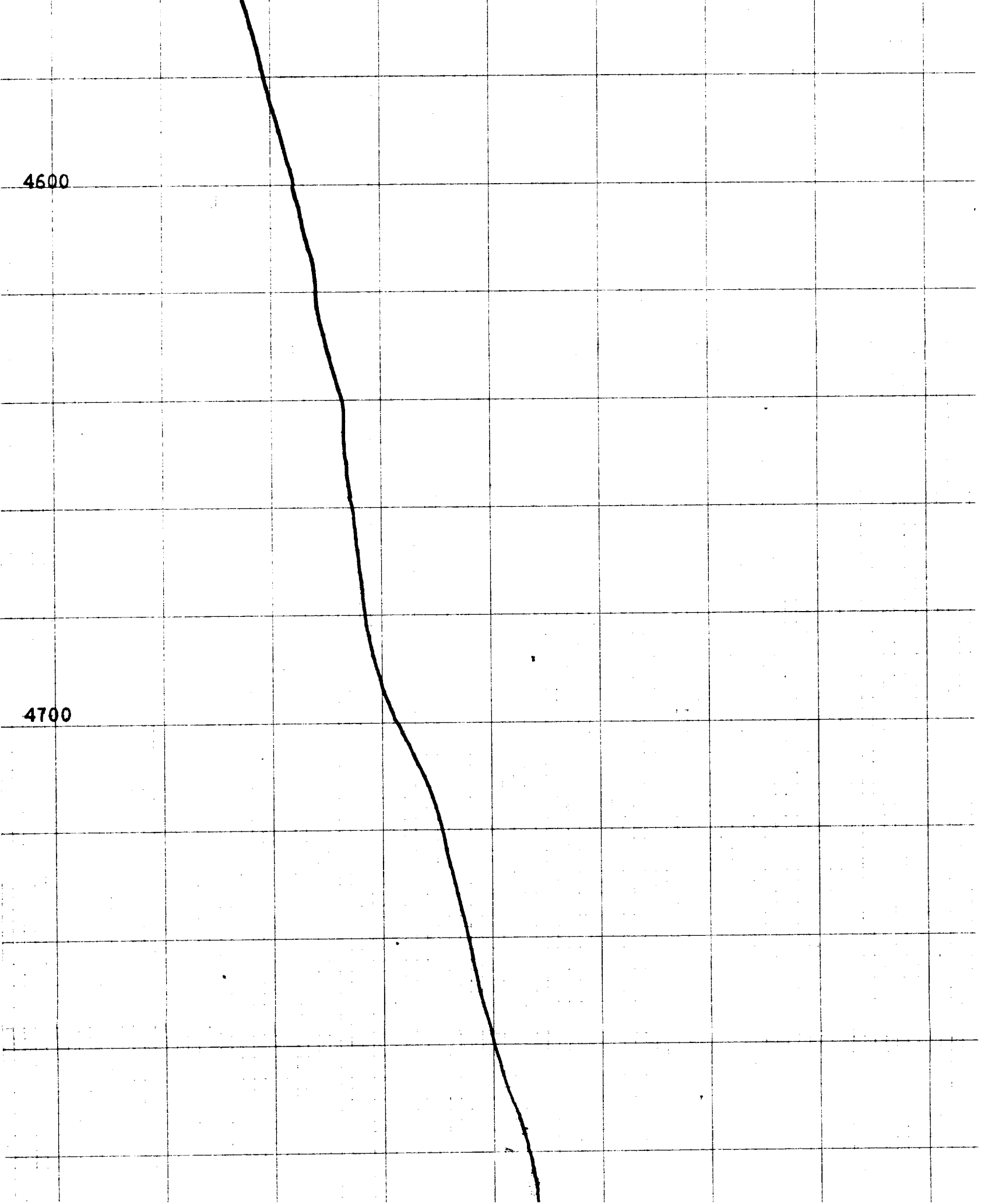






4600

4700



4800

4900

5000

