

20

T. & N St. L.

N 47°44'W - 1358.7

N 43°39'W - 1022.1

N 43°34'W - 1860.3

BLK. 226

N 44°52'W - 271.2

N 50°48'W - 1327.0

N 48°33'W - 200.0

N 63°55'W - 234.7

N 32°13'W - 1718.7

MARATHON Park Road

N 33°56'W - 1207.5

BLK. 231

N 33°28'W - 2177.5

N 41°14'W - 717.2

N 55°48'W - 265.5

N 50°11'W - 283.3

N 47°31'W - 263.6

N 22°44'W - 1112.1

N 25°45'W - 565.2

14

N 25°52'W - 2255.1

13

N 12°07'E - 164.7 Gard Simpson
N 13°43'45" 1900

23

24

RECEIVED TO WAB

SEP 11 1946

RECEIVED

Handwritten notes and signatures, including "Blk 226" and "Blk 231".

654321

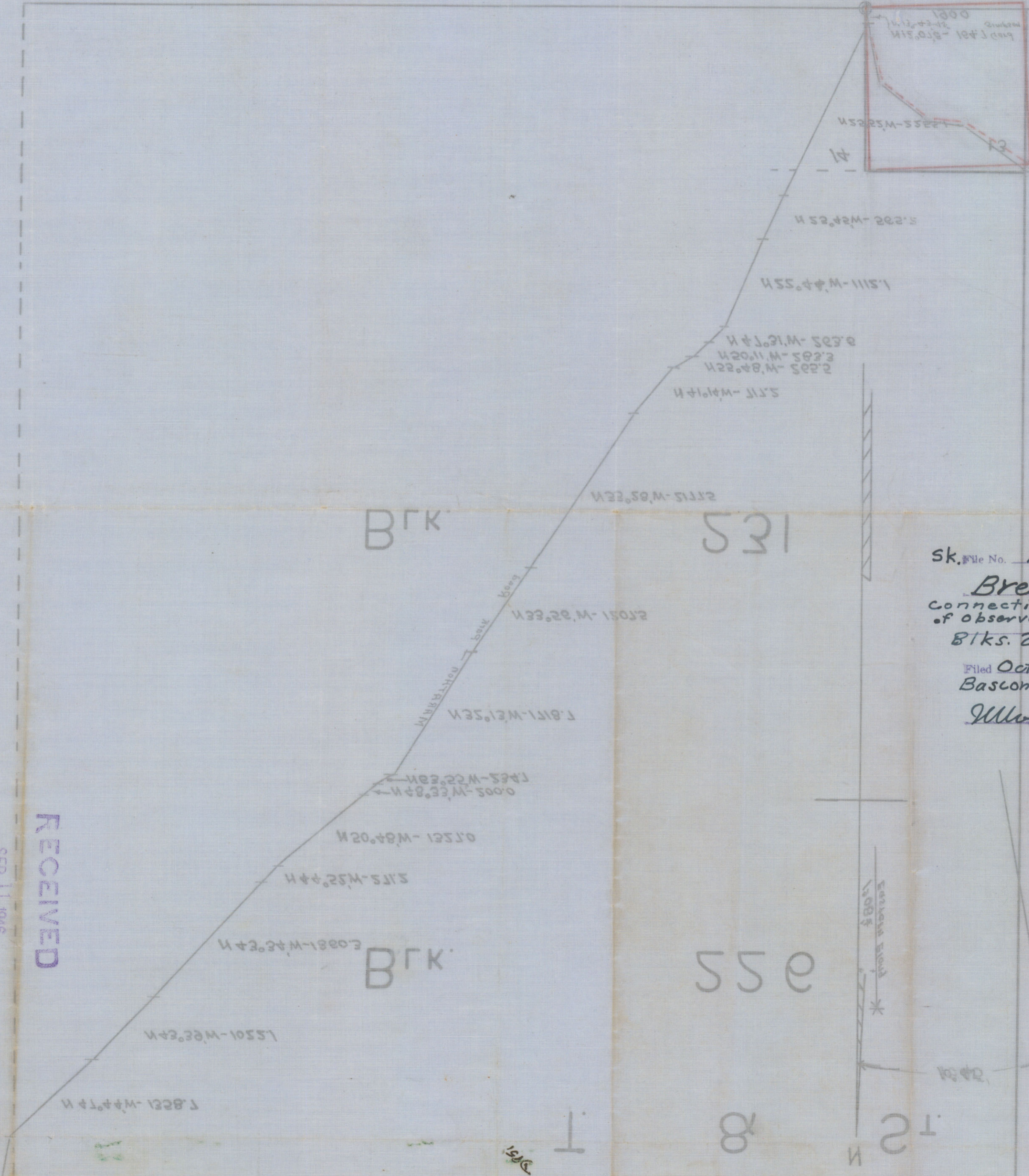
9-10-1946 Scale 1" = 1000 ft.

H. R. Ward County Surveyor

Counter # 10966

154433

1946-10-10



COUNTER# 78939

sk. File No. N-19
Brewster County
 Connecting Line & Report
 of Observation in Tiv St. L.
 Blks. 226 & 231
 Filed October 2 1946
Bascom Giles, Com'r
Walter Rosenberg
 File Clerk

RECEIVED
 SEP 11 1946
 REFERRED TO MAP

H. R. GARD

COUNTY SURVEYOR, BREWSTER COUNTY

ALPINE, TEXAS

RECEIVED

SEP 11 1946

REFERRED TO MAP

September 10, 1946.

Hon. Bascom Giles, Commissioner
General Land Office
Austin 14, Texas.

Attention Mr. vonRosenberg
Re: Your letter of Sept. 7th, 1946.

Dear Mr. Giles:-

Herewith please find sketch and report on observation taken on Polaris on July 8th, 1946 between 1:30 and 1:45 A.M., from intersection of Iron pin driven in the ground "replacing tack in Hub set by Mr. Simpson in a stone mound for the common corner to Sections 13-14-23 and 24, Block 231, T.&St.L.Ry.Co., Brewster County and the Traverse line from said Section Corner to the N. W. corner of Block G-1, D & W Ry.Co., as shown on Mr. Simpson's map showing said traverse line.

This observation was on the Eastern Elongation. The Vertical Angle was about 29 degrees 45'. The Instrument was reversed during the operation and came within about one-quarter of an inch. We split the difference and marked it well.

THEN we went to our cots and slept until good daylight. After breakfast checked the Instrument for level and turned one degree $8\frac{1}{2}'$ to the left, or west, and drove an Iron Pin for a true North point, then checked the angle on Simpson's Traverse line and found it to be N. 12 degrees 07'E. We repeated this angle three time as follows:- 12-07-24-14-36-21, which checked the first angle of 12 degrees 07'Right, or North 12 degrees 07'E on our work.

Mr. Simpson shows his course to be N.13 degrees 43'45"E. making a difference of 1 degree 36'45". My needle shows a magnetic variation of 10 degrees 45'E. Mr. Simpson calls his variation 12 deg. 45" E.

This observation was made at the request of the General Land Office as per letter to me June 10th 1946 in regard to surveys I was making for A. S. Gage Ranches.

Respectfully yours

H. R. Gard
County Surveyor.