

1 To the Hon. J. B. McGaughey

2 Com of Genl Land Office .

3 Dear Sir . I herewith hand you the following connections run by me on
4 the ground between well-known corners which either have their original
5 bearings extant or whose corners were established while the original
6 bearings were standing within the memory of reliable witnesses now liv-
7 ing and testifying thereto .

8 Some of these connecting lines have been run two or three times for ins
9 some instances mistakes had been made in the chaining.

10 In cases where connections were doubtful or failed to close with other
11 other connections , I reran them , using a chain a little in excess of
12 the usual length .

13 The time consumed in effecting this work has extended over several
14 months beginning July 1st 1891 and up to the present time .

15 In the prosecution of this work I have exercised the greatest care
16 and my first aim throughout has been to get at the true position of
17 surveys on the ground .

18 where any discrepancies may be seen between these connections and others
19 by me on file in your Department , these should prevail and I so au-
20 thorise you. Variation used $8^{\circ} 30'$.

21 Beginning at the S.W. corner of the J.M. Rine survey No. 57 . (original
22 bearing tree standing) Thence North 1633 vrs and West 13680 vrs to the
23 S.W. corner of H.S. Smith survey No. 68 . (original bearing-tree standing)
24 Thence West 15593 vrs and South 2000 vrs to the N.W. corner of T.J.
25 Glass sur No. 182. (original bearings standing)

26 Thence West 8456 vrs and North 1612 vrs to the N.W. corner of J.M. Tay-
27 lor No. 2. (large natural mounds) .

28 Thence South 4700 vrs and West 7074 vrs to the S.W. corner of J.M. Tay-
29 lor No. 7. (the mesquite bearing tree at this corner was cut down innoce-
30 cently by a near resident (Jeff Lyle) for fire wood. I verified it by
31 the creeks on the West line and also found the old bearing-tree at the
32 N.W. corner , tho' it has rotted down.

1 Beginning at the N.W. corner of the J.M. Taylor No. 2, a pile of stone
 2 from which a large natural mound in valley of the Wichita bears S. 42. E
 3 120 vrs and another N 65 E. 120 vrs.
 4 Thence East at 1690 vrs to the middle of N. fork of Little Wichita
 5 River, continueing East at 8452 vrs in all and South 1612 vrs to the
 6 N.W. cor of the Thos. J. Glass sur No. 182. a pile of stone from which a
 7 large Rock 12 ft in diam bears N. 61. W. 12 vrs mkd X.
 8 I then ran East 360 vrs to a pile of stone at the S.E. cor of the J.W.
 9 Snell sur No. 108, Thence North at 580 vrs to the S. bank of N. fork
 10 Little Wichita river.
 11 I then went to the S.W. corner of the H.S. Smith sur No. 68. whence an
 12 old Elm tree (original bearing) X bears West 250 vrs.
 13 From this cor I ran West at 2760 vrs to the E. bank of Little Wich=
 14 ita river, at 5000 vrs for the S.W. cor of the Sarah Ursey sur No. 74.
 15 from which a large stone sunk in the ground bears N. 2. E. 46. 50 vrs "X."
 16 From this point I ran South at 870 vrs to the N. bank of Little Wich=
 17 ita river.
 18 Returning to the S.W. cor of said Ursey survey, continueing West at
 19 9808 vrs to the S.W. corner of the Wm. Walker survey No. 79. from which
 20 a large flat stone mkd X set in the ground bears N 23 E. 136 vrs.
 21 (this stone was put up for the S.W. cor of Wm Walker but inncorrectly
 22 placed. I am evidently running too far to the left)
 23 continueing West, at 14393 vrs to a point for the S.W. cor of the Gray=
 24 son Co School land,
 25 Thence South at 750 vrs cross the Archer city and Dundee road, at
 26 1760 vrs the N. bank of the Little Wichita, at 2000 vrs to a point,
 27 Thence West at 840 vrs the S.E. cor of the J.W. Snell and at 1200 vrs
 28 the N.W. cor of the T.J. Glass survey No. 182.
 29 In running this connection it soon became apparent that I was run=
 30 ning too far to the South, although I was using the usual var of 8.
 31 30'. When I had finished, this was proved beyond doubt by the fact that
 32 in running South I ran only 2000 vrs instead of 2107 to reach the

1 N.W.cor of the Glass sur , a corner beyond dispute.

2 ~~This connection I think proves that the John Richards sur No.81.~~
 3 ~~should be located from the Glass corner and not by course and distance~~
 4 ~~from the East.~~

5 It also shows that there is an excess between the N.W.cor of the J.M.
 6 Taylor No. 2. and the N.W. cor of the T.J.Glass of 230 vrs, and between
 7 said Glass corner and the S.W.cor of the H.S.Smith No.68 , an excess
 8 of 840 vrs. Strange to say however ,no excess is found in any of these
 9 surveys except in departure..

10 The Chas Spaulding survey (3-4045) and the Block of Rail Road and
 11 School Sections on the North , have all been surveyed on the ground
 12 by beginning at the N.E. corner of Taylor No 6. and the School sec-
 13 tions are so occupied.

14 They were so surveyed because the corners of said Nos 6 and 7 were
 15 well identified, while there was some doubt and still is in the
 16 minds of some persons, as to the identity of the mounds at the N. W.
 17 corner of the J.M.Taylor No.2.

18 The official connection between the Colony surveys and the S.W.corner
 19 of the John M. Rine No 57 , is already on file in the Genl Land Office
 20 notes
 21 with Field of the County line , signed by the Clay Co Surveyor and
 22 myself.

23 Notwithstanding the care with which these connections were run ,
 24 some errors will be apparent, or rather some discrepancies between the
 25 connecting lines . It may be that these errors are chargeable to
 26 local attraction , which in some parts of the county is said to be
 27 considerable.

28 The Variation required to retrace the lines of the Holiday creek
 29 system is $9^{\circ} 30'$, for the Colony system the same , and for the sur-
 30 veys along the several forks of the Wichita River $8^{\circ} 30'$.

31 In running the connection from the N.W. corner of T.J.Glass No. 182
 32 to S.E. corner of the Jose Ostane , I struck the middle fork of Lit-
 tle Wichita River at East 4018 vrs and South 4112' vrs, also struck

(see reverse)

1 Beginning again at the S. W. corner of the said J. M. Taylor No. 7,
 2 Thence East 2070 vrs and South 16009 vrs to the S. E. corner of the
 3 Richard Chisholm No. 18. (Old Elm tree \bar{x} standing and verified by the
 4 the creeks on the south and east lines).

5 Thence West 5458 vrs and South 10731 vrs to the S. W. corner of
 6 the Colony survey No 2419 . (Large natural mound with the pile of
 7 old flat stones on top of it and a large stone sunk in the ground at
 8 the corner mkd S. W. 2419).

9 Thence returning to the S. E. . corner of the Richard Chisholm No. 18.
 10 ran East 8388 vrs and North 784 vrs to the N. W. corner of the
 11 J. M. Taylor No. 24. -(bearing tree standing).

12 Thence East 3918 vrs and North 1597 vrs to the N. E. corner of
 13 J. M. Taylor No 22. (This corner I located by the calls for the mound
 14 and the creeks on the East line, other facts corroborating.

15 Thence East 5294 vrs and North 1018 vrs to the N. W. corner of
 16 the Jefferson co School Land as established by J. P. Hart when Co sur-
 17 veyor from its S. E corner with a var' of degs E. and from this
 18 last named corner bearing N . 24 E. 570 ft, a stone put up by J. R.
 19 Forgy for its N. W. corner by using a var of 9° degrees.

20 Beginning again at the Hart corner which is also the corner of the
 21 fence , Thence ran North 3458 vrs and West 1090 vrs to the
 22 N. E. corner of the Chas. Lydings. No. 103. (both original bearing-
 23 trees standing).

24 Thence North 1737 vrs and East 1768 vrs to the S. E. corner of
 25 the Mariana Hutchinson survey No. 107. (the old cotton-wood tree call-
 26 ed for at this point has disappeared, but it is beyond doubt the
 27 original corner. There is an offshoot from the stump of the old tree on
 28 the point of the hill, and I have had a man to go there with me who
 29 had seen the old corner tree standing .

30
 31
 32

1 From the S. E. corner of the Mariana Hutchinson sur above noted, ran
 2 Thence North 3883 vrs and East 4272 vrs to the S. E. corner
 3 of the Jose Ostane survey No 83. (this corner was established beyond
 4 controversy by the Supreme Court, in Booker vs Hart, at an old stone pile.
 5 From this last-named corner ran,
 6 Thence West 9102 vrs and North 6672 vrs to the N. W. corner
 7 of the T. J. Glass No 182. mentioned above.

8 Returning again to the N. E. corner of the J. M. Taylor survey No 22,
 9 Thence South 15254 vrs and East 9109 vrs to the S. W. cor of
 10 Colony survey No 1823. (this survey is occupied by Mr Benson an old
 11 settler whose corners were established when the bearing-trees were
 12 standing . The old corner Rock is here and I verified by running the
 13 S. line to the creek and on to the S. E. cor where I found both bear-
 14 ing trees.)

15 Returning to the S. E. cor of Jose Ostane No. 83 ran,
 16 Thence South 3866 vrs and West 15554 vrs to the S. W. cor of
 17 the J. D. Rains survey No 94. (this corner is beyond doubt.)

18 It is a large pile of stone on top of a natural mound, but in order
 19 to test it thoroughly I ran North 2027 vrs and East 24 vrs to
 20 the old Elm bearing-tree with the old 'x' distinctly shown thereon al-
 21 though the bark which bears the 'x' is hanging and will soon be rotted
 22 away.

23 Returning to the S. W. corner of the H. S. Smith survey No 68. I ran
 24 Thence West 14724 vrs and North 15872 vrs to the N. E. cor of the
 25 Abner Nail sur and the S. W. cor of the Fitzgerald survey.

26 (This is a notorious corner. One bearing-tree still remains having
 27 the marks thereon. The other tree has rotted down but the snag is there
 28 in the right place.

29 Thence I ran West 14764 vrs and North 1038 vrsto the N. E.
 30 corner of McKinney@Williams survey No 1. (s-9093) as established by
 31
 32

1 Thence I ran West 6930 vrs and South 918 vrs to the most
 2 ^E S. E. corner of the Palo Pinto co School Land (bearing-trees stand-
 3 ing.)

4 I, Thomas. M. Cecil, County Surveyor of Archer county Texas,
 5 hereby certify that the above described connecting lines were care-
 6 fully run by me on the ground, having with me duly qualified chain-
 7 men and that the above is a true and correct statement of the facts
 8 as I found them.

9 (Variation. 8°.30'. East.)

T. M. Cecil

10 County Surveyor Archer County Tex.

11
 12 I have also run the following connecting lines.

13 From the S. E. corner of the Richard Chisholm sur No. 18.

14 Thence North 8638 vrs and East 6906 vrs to the S.W. cor of
 15 the J.D. Rains sur No. 94. (described above).

16 Thence East 5343 vrs and South 6302 vrs to the
 17 N.E. cor of the J.M. Taylor No. 22.

18 From the N.E. cor of Colony sur No. 2438.

19 Thence North 12897 vrs and West 4722 vrs to the S.E. cor of
 20 the N. Jose sur on the W. line of the Dallas co. School Land, also

21 From the N.E. cor of Abner Nail before-mentioned,

22 Thence East 9328 vrs and North 5891 vrs to the N.E. cor of the
 23 J.A. Scott No. 4.

T. M. Cecil

26 County Surveyor of Archer County Texas

28 (See Sketch accompanying this statement)

64

counter # 13571

1 I, NAT. HENDERSON.
2 Special Deputy Surveyor of Archer County,
3 hereby certify that I carefully ran the following connecting lines
4 on the ground.

5 B Beginning at the N.E. corner of the Madison co School land
6 which had already been established by course and distance from the
7 well-known N.W. corner of the T.J. Glass sur No. 182,

8 I ran Thence North 1900 varas for the N.E. cor of survey No. 1.
9 H. @ T.C.R.R. Co. Thence West 5700 vrs for the S.W. cor of sur No. 2.
10 G.H. & H.H. R.R. Co. (S-9115).

11 Thence North 435 vrs for the S.E. cor of the Abram Gazley sur No. 29.
12 Thence West 2263 vrs for the S.W. cor of said Gazley sur, and on 1956
13 vrs further for the S.W. cor of the Kornicky No. 33.

14 Thence North 1442 vrs for the N.W. cor of said Kornicky and on 455 v
15 vrs further for the W.N.W. cor of the G.R. Billips sur No. 34. on the
16 S. line of the Benjamin Howard sur No. 35.

17 Thence East 275 vrs for the S.E. cor of said Howard sur. and the Ell
18 corner of the Billips.

19 Thence North 2725 vrs and West 10275 vrs to the Corn Hill or Tit
20 mound on the East line of the Palo Pinto Co School land survey.

21 also from the S.E. cor of said Howard, North 6861 vrs and West 8480
22 vrs to the ^E S.E. cor of the said Palo Pinto co School ld.

23 Var. 8.30.

24 February 14th 1892.

N. Henderson

26 Special Dep Surveyor Archer county.

28 Approved, *but have no direct evidence that*
29 *the N.E. Cor. of Madison C.S.L. is correctly located, suppose it to be, however.*
County Surveyor Archer co.

J. M. Cecil

C. S. A. Co. 24

7V

P. P. ...
counter # 13542

8 ✓

counter # 13573

File B

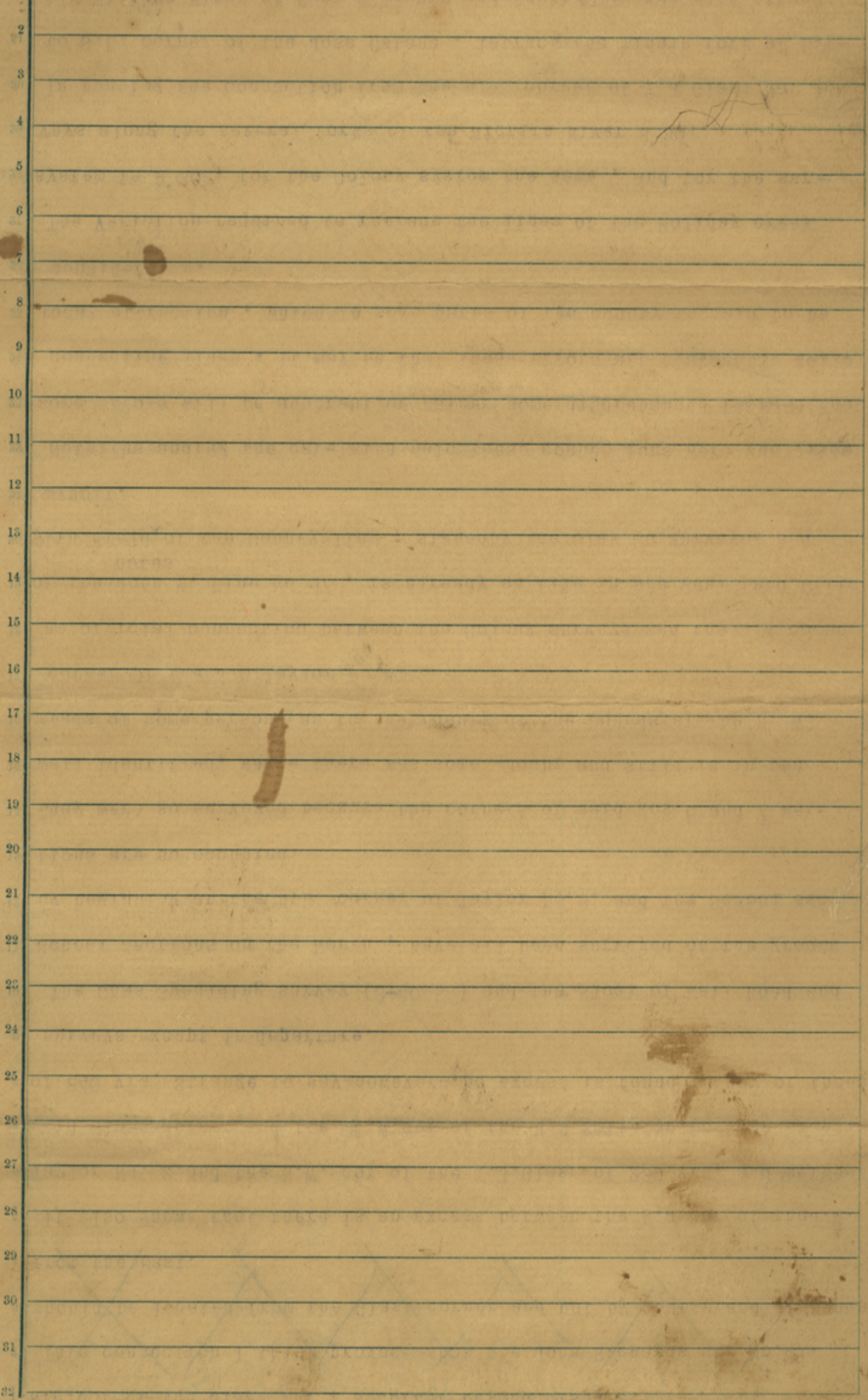
Archer Co

Sketch + Connecting
Lines

Filed in General
Land Office Mich
8th 1892.

400

1 South Fork at East 4258 vrs and South 4591 vrs .



3 1/2 ✓