

State of Texas Report of Survey made
County of Donly in Armstrong and Briscoe Co,
Texas by me as State Surveyor.

Hon. Geo. J. Fessell, Land Commissioner:-

Having finished the work which Commis-
sioner Rogan gave me to do in the above named
Counties I beg leave to make the following
report.

Explanation of map herewith
submitted and made a part of this report
The points marked with a circle (O) in
red ink, indicate old corners which I iden-
tified by the locator's field notes; points marked
(*) indicate those put in by Surveyors for
the orig. Cors. in some places correct and in
others out of position. The lines marked
(---) in red ink show the lines I
actually ran on the ground the as placed
on the map for hand. The lines made
in blue ink, indicate the drainage of
the country, in part, of course they were
not measured except when indicated
and are placed as best I could get them from
other maps observation and local informa-
tion gathered on the ground; however,
many have been omitted because they
would take up too much space that is
of greater importance. You will remember
that this country is exceedingly rough. There are
some inaccuracies which I was unable to avoid owing to the
fact that I have not with me sufficient instruments
to do the mapping with.

I did not insert the names on the sections because I
did not know to whom they would be awarded. When "sections"
are not complete I marked the area in side of dotted
circle

I began on the 24th day of Nov. 1902, in Paloduro
Cañon Armstrong Co. Texas, at the N.W. Cor.
of No. 5 S. C. & S. F. R. R. Co. Sur. block A 1, at
a well established Cor. which I identified by orig.
field notes. I then ran East 377 ns. to et.
md. in valley S. E. Cor. of No. 3 and the S.W. Cor. of
No. 4 same block, Thence S 45° E 1000 ns.,
Thence ^{South} 400 ns., Thence E. 50 ns., Thence S,
96 ns. Thence E. 246½ ns. to the S. E. Cor. of
said No. 5, and the S. W. Cor. of No. 8 of this block.

note → I shall call your attention to the fact that I
found both the orig. stone pile and the Hockby.
bearings at this Cor. and that it is the S. W.
Cor. of No. 8 as per the orig. notes. And I
certify that No. 8 is, on the ground, East of
No. 5 instead of being East of No. 7.

I continued down the River (See courses and
distances on another sheet attached hereto) to the
line of Briscoe Co. identifying all the Cors.
as shown on map herewith. ~~Upon~~ I have
shown Red River just as it is upon the
ground except one or two miles that I did
not actually meander, which you can see
has no red dotted lines at such places.

You will observe that I made three con-
nections with Block M 10 and the River
surveys, which I find balance, when figur-
ed, remarkably well considering the ex-
ceedingly rough country. In every case
where the lines come from the plains into
the River work I had to resort to triangulation
to get a connection as the country is such
that it cannot be chained.

a'

1 You will notice that the lines marked out
2 for me to run, by your office I have not
3 done in every particular, because, it is im-
4 practical and in some cases impossible
5 with the means and time at hand, in other
6 words the value would not merit the
7 expense, but I have done my best to
8 make the connections called for by
9 some route feeling sure that it will
10 serve the purpose of the office.

11 You will see a cor. mtd. as orig.
12 in Block C, T.W. N Co. The common
13 cor. of nos. 11, 12, 13 & 14. This I identified
14 by the locator's private field notes, which
15 Cor. has been accepted for about 20 years.

16 You will observe that the lines of block
17 W D do not always show the same lengths
18 as the old tracts adjacent. This is caused by
19 an excess in the old tracts which I had no
20 right to put in. Again, you will see that
21 the lines of the North plains do not run
22 parallel with the River work which causes
23 a shortage of the lines connecting them
24 as they proceed to the West. They call the
25 same but run on a different angle.

26 I find the greatest excess in the line running
27 West from Battle Creek, toward the River which
28 you will note has drawn the surveys
29 apart.

30 Of course there may be some shortage or excess in some
31 of the surveys which I have not mentioned or noted. As
32 you know in the time I was on the ground I could
not run out every specific survey in this large
territory.

(1) M10)

As regards Block M10 B.S. and F on
the South side of Cañon.

I went to different places purported to be the
"Happy Hollow" Cor. (The Common cor. of Nos 6, 7, 13 & 14)
but found no evidence of the original Cor.
The Indians used this draw to get water for their
camp grounds and stone piles are there by the dozen,
and there can be no certainty as to the true one, if
it be any where near the head of the well watered
prong. The one claimed to have been found
by the Briscoe Co. Surveyor, - I am quite sure
he is wrong both as to the "Cor." and the report he
made of the same. The "stone md. at the
head of Happy" was shown him by one of the
citizens who went with others to see it, a
small pile of stone from which the Surveyor
started. He used it for the aforesaid Cor. of Nos.
6, 7, 13 & 14, whereas no such cor. was ever
made at that place, just simply a stone
md. made for a bearing to that Cor. See field notes.
I then ran South from the Cor. (from which
it is a bearing) 3800 no. and made a thorough
search for the other bearing, but found none;
I then ran East 1900 no. from said Cor. of
Nos. 6, 7, 13 & 14; found many stone piles
near the last named point, what they were
made for, I am unable to say.
If you will examine, there is no cor. at
any place, simply calls for bearings, the
same being stone piles, if any of which
were taken for a cor. you can see that
it would place the block out of its proper
position.

(2)

especially the one claimed to have been found would make the Block between $\frac{1}{2}$ and $\frac{3}{4}$ of a mile out of position. Again, if this pile of stone be the Cor. Then the bearing for the said Cor. Nos. 6, 7, 13 & 14 would be in the Cañon and down under a bluff from 500 to a 1000 ft. high. Again, this stone pile is about 4000 ns. East of the Rice presumption, instead of being South as shown by the maps sent out from your office.

As to the Cor. of No. 158 of said Block, there is no connection with that and M10 - since this Section was located more than 13 months after the Block (M10) was located. It is simply directory and shows that the locator had forgotten his first point, were he ever on the ground. I shall add, oak stumps or bushes may be found by going into the heads of any of those Cañons which make up the plains and it would cause conflicting interests in many places were these surveys pulled far enough either North or West to reach such bearings, let alone the whole Block.

After spending several days and finding nothing which I regarded reliable, I proceeded to the N. W. Cor. of ^{Block} M9, as located by Mr. M. C. Cllland, ^{district surveyor of Double Lake district} accepted by the Randall and Swisher Co. Surveyors (acting together and indorsed by the Land Office) See map and notes of Mr. Cllland of Feb. 22nd 1884; indorsment of Land office 3/12/91. Also see copy of letter written me from your department Dec. 17th 1902.

(3) M10)

Having identified the N.E. Cor. of M9 and the N.W. Cor. of M9, as per sketch furnished, I ran South 9694 ms. to another Cor., as shown in said sketch which I identified, I then ran East cor. $11^{\circ}-13^{\circ} E$, (this being what I found it to be) 22800 ms. to the E.B. line of said M9. Thence North $1938^{\circ} 1/4$ ms. to the N.W. Cor. of M10 as per the calls.

In going East I ran over the Cor. of the next "Sec." East at 1937 ms. - the next "Sec." East at 1913 ms. - the third "Sec." East I passed $1/2$ south of Cor. at 1897 ms. and so on all the way to M10 N.B. line the Cors. were right and left and more or less for the "Sec." there being no regularity in alignment or excess or shortage; since there is no Cor. to hold to, I simply gave a mile to each.

From the Cor. of M10, a stone set for same bears $N 55^{\circ} 1/4 E 55^{\circ} 1/5$ ms. a ledger post $S 52^{\circ} E 587$ ms. also placed for said Cor.

I continued the line North to the same distance that I ran South from which an old stone pile is North 149 ms. and East 253° . This ms. is claimed to be a witness to the N.E. Cor. of M9 which Cor. is "further East 200 more hundred ~~ms.~~". I then ran West from said stone pile and found that it was placed on a projection of the "Iron pipe line" South of Lock 6 I & G N R R Co. Here let me call your attention to the fact that there are two Iron pipes about 150 or 200 ms. apart E & W, (my sketch shows the East one)

(14) As to the originality of the last named stone
ms. I do not think it at all probable that it
was ever seen by the Locator (Mr. Hedrick) as
it is in an exceedingly rough country, going
in from any direction ^{and} especially an either
of the lines of Block 6 or M9. Again the Sur-
veyor could not have gotten to that cor. without
crossing the River, the River crosses both the N & E
lines of No. 216 of said M9. but no mention
is made of that fact in his notes sent me.
I am sure that it is not an original cor.

I then continued East from the N.W.
Cor. of said M10, making corners for each
section one mile apart to the middle
of No. 10, and found my line to coincide
with the said McCalland line on which are
placed the S. Cors of the corner, Worford, Rice ^{and}
other surveys, I passed only a few feet north
of said Cors.

I find a slight conflict between
M10 on the East with Block 41, Nos. 41 &
48 in place of a vacancy as shown on
the sketch furnished me.

Respectfully submitted

Mark E. Bagdale
State Surveyor

Course and Distance run.

1 Beg. at the N.W. Cor. of No. 5 block G1, G.C. & S
 2 F.R.R. Co. Sur.

3 Thence East 377^{ms} to the S.E. of No. 3 & S W of #4
 4 Then S. 45° E 1000^{ms}. Then S. 400^{ms}. Then E. 50^{ms}.
 5 Then S 96^{ms}. Then E. 246 1/2^{ms} to the S. of #3 & S.W. #8
 6 Then S. 500^{ms}. Then S 30 W 500^{ms}. S 45 W 600^{ms}.
 7 Then E 279^{ms}. Thence S 2 1/2^{ms} to N.E. Cor. of No. 4
 8 Then S 45 W 1879^{ms}. Thence S 3^{ms} to S.W. Cor. of 54
 9 Then S 30 E 600^{ms}. Then S 60 E 500^{ms}. S 30 E 300^{ms}
 10 Then S 60 E 700^{ms}. Then E 760^{ms}. Then S 100^{ms}.
 11 Then E 400^{ms}. Then S 50 E 400^{ms}. Then E 700^{ms}.
 12 Then S 45 E 1600^{ms}. Then E. 475^{ms}. Then N. 133^{ms} to the
 13 S.E. Cor. No. 15 and S.W. of No. 18

14 Thence W 560^{ms}. Then S 6^{ms}. to N.E. Cor. of No. 16.

15 Then N 45 W 650^{ms}. Then N. 339^{ms}. Then S 104^{ms}. to
 16 the S.E. Cor. No. 13

17 Beg. again at the S.E. of said No. 15 & S.W. of No. 18
 18 Then S 45° E 907^{ms}. from the pt. the N.W. Cor. of No. 55 is
 19 N 45 2^{ms}. and East 165^{ms}. and continue S 45 E 170^{ms}.
 20 in all to pt. Then East 972^{ms}. to pt 318^{ms}. N. of
 21 of the S.W. Cor. of No. 21 and S.E. of No. 55. Continue from
 22 pt. No. of last named Cor. 1600^{ms}. in all. Then
 23 N 60 E ~~850~~⁸⁵⁰^{ms}. Then S 341^{ms}. to pt. Then N. 13^{ms}. to the
 24 S.W. Cor. of No. 23. Then E. 1359^{ms}. pt. Then N. 20^{ms}. to
 25 the S.E. Cor. of No. 23. Then E 300^{ms}.

26 (Thence S. 612 1/2^{ms}. Then W 100^{ms}. Then S 1240 1/2^{ms}.
 27 Then S 10° W 558^{ms}. Then E 200^{ms}. Then S 700^{ms}.
 28 Then W 1668 1/2^{ms}. Then S 30 E 1438 1/2^{ms}. (from
 29 which point the Rice Pre. Cor. Trs. N 47° W 329^{ms}. and from
 30 this point the N.W. Cor. of the J.W. Potter Pre. Trs. N 30 W
 31 2400^{ms}.) Then W. 95 1/2^{ms}. Then S 2542^{ms}. Then E 3000^{ms}.
 32 Then S 75° E 2000^{ms}. Then N 30 E 2900^{ms}. Then N 76° E
 33 4155^{ms}. Then N 55 E 522^{ms}. Then N 116 1/2^{ms}. to
 the S.W. Cor. of No. 39. Then N 80 1/2° E 195 1/2^{ms}. Then N
 55° E 800^{ms}. Then N 17° W 1800^{ms}.

34 1/3
 328

36
 324
 329

Then $N 57^{\circ} W$ 3300 m. Then $N 77^{\circ} W$ 900 m. Then $N 55^{\circ} W$
 track the N.E. Cor. of No. 29 & S. $N. 48^{\circ} 2 m.$ $S. 15^{\circ} 1/2 m.$
 1700 m. Then $N 72^{\circ} W$ 2200 m. Then $S 75^{\circ} W$ 2200 m. ^{5 pts.} (from which
 point the S.W. Cor. of No. 27 & S.E. of No. 56 & S. $51^{\circ} E$ 700 m.
 and $S 47^{\circ} W$ 65 m.) Then $N 15^{\circ} W$ 100 m. Then $N 1100 m.$
 Then $S 10^{\circ} W$ 800 m. Then $S 45^{\circ} W$ 860 m. Then N
 $70^{\circ} W$ 400 m.)

Line up Dry Creek

Begin at the S.E. Cor. of No. 30 and N.E. Cor. of No. 29 Block G.
 Then $N 65^{\circ} W$ 300 m. Then $N. 1200 m.$ Then $N 32^{\circ} W$
 6100 m. Then $N. 24 m.$ Then $N 45^{\circ} E$ 105 m. Then $N 45^{\circ}$
 $W 53 m.$ to the N.E. Cor. of No. 20 and the S.E. Cor. of No. 19
 E.L. and R.R.R.R. Co. Sur. Then $S 18^{\circ} 09' W$ 4174 1/2 m.
 Then $S 55^{\circ} E$ 521 m to pt. Then $N 16^{\circ} W$ to the orig. Cor. on
 the E. Line of No. 105 A.K.G. Then Begin again at the
 point $S 18^{\circ} 09' W$ 4174 1/2 m. of the Cor. of No. 19 & 20, Then
 $N 1462 m.$ Then $S 151 m.$ to orig. Cor. on $N 13$ line
 of said No. 105 A.K.G. Then $N 400 m.$ Then $N 35^{\circ} W$
 1232 m. Then back 43 m. to the bearing Cor. of No. 17
 Then $S 12^{\circ} 3/4^{\circ} E$ 372 m. to the E. Cor. of No. 17 block Z.

Begin again at the S.E. Cor. of No. 30 and N.E. of No. 29 Block G.
 Then $N 27^{\circ} E$ 3123 m. Then $E 90 m.$ to the S.W. Cor. of No. 109.
 Then $S 70^{\circ} E$ 4575 m. Then $N 20^{\circ} E$ 676 m. Then $N 47^{\circ} E$ 2440
 Then $N 80^{\circ} E$ 1240 m. Then $N 1 1/2^{\circ} W$ 29 m. Then "E" ($N 88^{\circ} E$)
 14826 m. Then "E" ($N 89^{\circ} E$) 964 m. Then $S 45^{\circ} E$ 3300 m.
 Then $E 600 m.$ Then $S 45^{\circ} E$ 3915 m. Then $S 595 m.$
 Then a $N 45^{\circ} E$ ¹⁴⁴ 144 m. a point for the S.E. Cor. of No. 10.
 Then $N 750 m.$
 Then "E" ($N 89^{\circ} E$) 930 m. Then $S. 45 m.$ Then $E 1955 m.$
 to the N.E. Cor. of No. 126 (fr. wh. the S.W. Cor. to $S 45^{\circ} W$
 1989 m. and $E 51 m.$) Then $N. 200 m.$ Then $E 2520 m.$
 to the Cor. on $N 13$ line of No. 3. Then $S 235 m.$ to the S.E.
 Cor. of said No. 3. Then $S 60^{\circ} E$ 469 m. Then $S 70^{\circ} E$
 3402 m. Then $S 79 1/2^{\circ} E$ 814 m. Then $N. 1 m.$ the N.W. of No. 1
 the S.W. of No. 2 and the S.E. of 112.

Then S 10° E 14840 m. Then E 123 m. to the S.E. Cor. of No. 11.
 on Battle Creek from wh. a lot W br. W 25°.

Then W at 63 26^{ms} pass 144 m. N of the N.W. Cor. of 33,
 and another Cor. South 400 m. of said N.W. Cor. of No. 33, at
 10256 m. pass 257 m. N. of an inside Cor. of No. 56, and
 10635 m. in all to pt. Then N 53° W ~~632~~⁶³² m. to pt. N
 5° W of the S.E. Cor. of No. 53, and 2700 m. to pt. Then S 80° W
 3795 m. Then S 51½° W 205 m. to an old Large Stone
 pile. Then S 55° E 720 m. Then S 60° W 3100 m.
 Then N 56¾° W 372 m. Then S 80° W 244 m. Then N
 45° W 318 m. to the N. Cor. of No. 23. Then "S 56° W" (S
 55° W) of 1345 pass the N. Cor. of No. 23 and at N 45° ^{ms.} to pt.
 Then "N 34° W" (N 35° W) 1343 m. * * Then "N 56° E" (N 55° E) ³⁶⁸
 to the S. Cor. of No. 11. Then "N 34° W" (N 35° W) 1901 m.
 Then S 89° W 172 m. Then N 1° W 860 m. N.E. Cor
 of No. 1. Then S 89° W 1897 m. S.E. of No. 49 and S.W. of No.
 52. Then S 85° W 1960 m. Then S 55° W 1202 m.
 Then W 82 m. to an old Cor. Then N 83¾° W 1659 m.
 to the E. Cor. of No. 43. Then N 75° W 200 m. Then N
 44° W 701 m. Then N 30° W 551 m. Then N 50° W
 1706 m. Then N 55° W 540 m. Then N 11° W 800 m.
 Then S 36° E 200 m. to the N. Cor. of No. 41. Then N at
 1750 m. to pt. (from wh. the S.E. Cor. of No. 36 br. N 85° E
 970 m. Then South 80° E 653 m. Then "N 89° E" (N 89° E) 1371 m. Then
 N 1° W 10 m. to the S.E. Cor. of No. 31.) Then continue
 North 3570 m. in all. Then N 52¼° W 2850 m. to N. Cor.
 of No. 37 (fr. wh. the E. Cor. of same br. S 75° E 1864 m. and
 N 97 m.) Then W. 296 m. Then N 40° W 2800 m. to
 pt. (fr. wh. the N.E. Cor. of No. 39 br. N 9¼° W 1337 m.)
 Then S 83¾° W 1279 m. to a point at the mouth of
 Pheasant Cr. near Centre of Sec. No. 39. Then continue
 with River meand. given above, to the N.E. Cor. of No. 29.
 and S.E. of No. 20.

714
 4284
 2142
 25704

By & Wagon Cr.

1 Beg. at the S.E. of No. 49th to the S.W. of No. 52, then N 25 W 2870 m.
 2 then N 57 E 388 m. then S 60 E 600 m. then N 48 1/2 E 600 m.
 3 then N 46 E 1200 m. then N 15 E 530 m. then S 89 W
 4 164 to the ^{the end on S line of No. 53.} E. Cor. of No. 30, then N 89 E 1836 m. then
 5 S 1 E 3750 m. then S 66 3/4 W 3054 m. then N 1/2 E 300 m.
 6 then N 50 1/2 W 40 to the Beg.

7 Beg. at the S.W. Cor. of Guntz and Munson No. 1, then S 62 4/3 m.
 8 to pt in No. 55, then E. 600 m. then S 87 E 109 1/2 Cor. on W.
 9 bluff bk of Bull Run (Toro Cañon), then N 54 E 3010 m. then
 10 N 67 E 500 m. then E 1100 m. then N 64 E 1200 m. then
 11 S 80 E 408 m. then E 24 m. to the grindstone Cor. S W Cor of No. 5.
 12 then N 50 W 8964 m. then S 1892 m. then E 15 m. to Beg.
 13 Beg. at grindstone Cor. then N. 1344 m. to Cor. then N 45 E
 14 1900 m. to the N.E. of No. 120, then W. 50 m. to S.W. Cor. of the
 15 Cobb Pre. Surv. then No 3985 m. then E 2003 m. to the
 16 N.E. Cor. of No. 126. —

17 Beg. at the N. Cor of No. 23 in Pilgrim Cr. then N.
 18 1966 m. then E. 2026 m. then N. 32 m. to the orig. Cor.
 19 between 2 small cañons that make into Pilgrim, then
 20 N 1504 m. then W. 549 m. then N. 744 m. to orig.
 21 md. on W bluff bk of Campbells Cr. then N 3484 m. to pt
 22 then N 28 1/2 W 240 m. then W. 2 m. to old orig. Stone md.
 23 W bluff bk of Toro Cañon, then W. 600 m. then N 87 W
 24 109 1/2 m. to pt above referred to in Sec. No. 55. then S 61 W
 25 1235 m. to old ^{orig.} Cor. on N. line of No. 58, then W. 705 m.
 26 then S 16 m. to the orig. N.W. Cor. of No. 58 & 2.

27 Beg. at the N.W. Cor. of Guntz and Munson No. 1. then
 28 N. 3801 m. then N 30 E 2310 m. then East 251 m.
 29 then N 89 E 350 to the S.E. of No. 11 & S.W. of No. 12, —

30 Beg. at the S.E. Cor. of No. 10 T.T. R.R. Co. then S 1 E
 31 1159 to the S 1/2 line of No. 129. then "W." (S 89 W) 1411 m.
 32 to pt. then "E" (N 89 E) 21 m. then "S" (S 1 E) 556 m. to the S.E.
 33 Cor. of No. 130 as corrected. then "W" (S 89 W) 2108 1/2 m.
 then W ~~11~~ 242 m. then S. 293 m. to the orig S.E. Cor. of No
 2 said by T M survey.

near line of Armstrong & Bonisco

See sketch in Garin S. 14488

Begin at the S.W. Cor. of B.S. and F. no. 1 the N.W. Cor. of no. 2 same block and the N.E. of no. 4 A, B & C and the S.E. Cor. 120, block B 3

Then N 60° E 8700 m. Then S 60° E 8700 m. Then E. 2032 m. to pt. (from which a cor. lrs. N 5 1/2° W 312 1/2 m. a cor for schall Lg. lrs. S 6 3/4° W 191 m.) Then S 40° E 2940 m. (from which the N.W. Cor. of no. 5 lrs. N 35° East 581 m. then West 75 m. to Cor.) Then S 35° W 2896 m. to the W. Cor. of no. 4 and N. Cor. of no. 3. Thence W 650 m. Then S 100 m. Then S 15° W 3227 m. Then S 40° E 694 m. to pt (from which the N.E. Cor. of no. 27 lrs. N 25° E 538 m.) and 700 to pt. Then S 20° E 800 m. Then S 15° E 401 m. Then S 29° E 2700 m. Then S 10° W 2100 m. Then S 80° W 800 m. Then S 35° W 5377 m. Then N 60° W 469 m. to the S.W. Cor. of no. 3 on a line of no. 121 before mentioned —

Begin again at the S.W. Cor. of no. 1 B.S. & F. the N.W. Cor. of no 2 same block, the N.E. of no. 4 and the S.E. Cor. of no. 120 block B 3, Then S 8° E 374 m. Then S 20° W 1889 m. Then S 26° W 2142 m. Then S 60° W 1792 m. Then W, 200 m. Then S 45° W 13906 m. Then S 80° W 2128 m. Then ~~S~~ to point before mentioned. Note from line no. 17 of this page, I can not vouch for the chaining. I had all the chain men I could get (Xmas time) and they were not the best I ever had.

I, Mark E. Rapdole, State Surveyor do hereby certify that the foregoing report is true and correct and the same is reported as I found the lines corners etc upon the ground. This 1st day of Aug. 1903.

Mark E. Rapdole
State Surveyor.

Z''

Sketch file "B"
Armstrong Co.

Field notes of connecting
line and explanation
by Mark C. Ragsdale,
State Surveyor, resurveying
unsurveyed School land
made Oct. Feby 23rd 1900
in Armstrong & Breckin Co.

Filed August 10/1903

J. T. Robinson
Chief Clerk, acting Comr.

See map filed with
this and a part of
this report - in Filled St. Cabinet

\$6.00 (9)

Fee for copy \$6.00
Ran