

Laredo, Tex. July 10th 1877.

1.

Hon. J. I. Groves.

Commissioner General Land Office
Austin, Tex.

Dear Sir:

I have the honor herewith to hand you connecting lines actually run under your instruction to me of March 24th 1877. Said lines being run between the 11th day of June and the 8th day of July 1877; so wot:

Beginning at the Pilloncillo, the North corner of the Galan grant in Webb County; the Rio's Hermann, an other corner of the same grant could be seen plainly, we took the course to it, which is S 63 1/2 W, at 1900^m stake x mound; thence S 63 1/2 W at 1380^m cross of Cowell and Eagle Pass road, course N. W. to S. E. 1900^m stake x mound; thence S 63 1/2 W. at 1085^m cross Laredo and Carros road, at 1480^m course branch course S 10 E. to N 10 W, at 1575^m cross another branch same course, 1900^m stake x mound; thence S 63 1/2 W. 1900^m stake x mound; thence S 63 1/2 W at 614^m cross ravine, at 800^m cross small branch, course N. to S. (the two run together 1/4 mile length) 1900^m stake x mound; thence S 63 1/2 W. at 560^m cross ravine, course S. to N., at 1160^m cross branch, course S. to N. 1900^m stake x mound 5' x 5' from which a Mesquite 8 in. dia. bears N 14 1/4 W. 136^m, another 6 in. dia. bears S 68 E 128^m. thence North at 1480^m cross ravine, course S 30 E to N 30 W, 1900^m stake and mound; thence North at 1820^m cross Creek, course

2.7
10 1/2
2

S 45 E to N 45 W, 1900^m stake; thence North 1900^m stake;
 thence North 950^m stake; thence N 80 W 1900^m; thence
 N 80 W 900^m stake on Hill, thence S 13 1/4 E 85^m to a post
 3' x 4", thence S 48 1/4 E 888^m to stake x Valley. Beginning
 at the stake on Hill at end of the 900^m course N 80 W,
 thence N 50 W 1000^m stake, (course of James Carrs Ranch
 from stake on Hill N 61 W, the Dos Hermanos bears S 46 W,
 and Carrs house from end of course N 50 W bears S 60 W.)
 thence N 40 1/2 W 1020^m stake; thence West at 150^m cross
 Talauzula Creek at 200^m stake from which a Pauls house
 bears N 14 E 21 1/2^m, the N. W. corner of survey No. 11, Texas,
 and New Orleans R. R. Co.

Beginning at Creek one (1) mile and 1820^m North
 of mound built on Northline of the Galau grant.
 thence South 97 1/2^m, thence West 31 1/2^m to a peeled
 Mesquite post 3' x 4" (mk. CK.) from which a Mesquite
 8 in. dia. bears S 8 1/2 W 30^m.

Beginning at mound built 6 miles S 63 1/2 W from
 Pelloncillo on Northline of the Galau grant.
 thence S 63 1/2 W at 430^m cross head of branch, course
 S 35 E to N 35 W, 1900^m stake, thence S 63 1/2 W 1900^m
 stake; thence S 63 1/2 W at 573^m cross road from Jus. Carrs
 ranch to Laredo, 1900^m stake; thence S 63 1/2 W 1900^m
 stake; thence S 63 1/2 W at 480^m cross branch, 1900^m
 stake; thence S 63 1/2 W at 1385^m cross new road from
 Parizo to Laredo, course N 23 W to S. 23 E. 1900^m stake
 thence S 63 1/2 W 1900^m stake, thence S 63 1/2 W 1900^m stake

1.2
2.4
5
6
7

thence S63 1/2 W 1900' stake; thence S63 1/2 W at 435' cross
 branch, 1900' stake, thence S63 1/2 W 1900' stake,
 thence S63 1/2 W at 565' cross Eagle Pass & Laredo road
 1900' stake; thence S63 1/2 W 287' stone Mound between
 two hills called, "Dos Hermanos," N.W. corner of
 the Saquin Galan grant; thence N23 1/2 W to
 a stone mound, 154', the S.E. corner of survey No. 1.
 Block 5. International and Great Northern R.
 R. Comp., thence West at 1155' cross branch, course
 N. to S. 1900' stake, thence West 1900' stake; thence
 West 1900' stake, thence West at 1040' cross branch
 course N30 W to S30 E, at 1870' cross branch course South
 1900' stake in Valley of small Creek, thence West
 at 1690 1/3' an old stone mound bears S26 E, 1900' stake,
 the old stone mound bears S38 E, thence North 1900'
 stake, thence North 1900' stake, thence N45 W 2687 1/2'
 stake, thence N45 W. 2687 1/2' stake, in Cañon San Juan
 Beginning at stake (2) two miles East and (2) two miles
 South of stake in Cañon San Juan, thence North 1900'
 stake, thence North at 1304' stake on South side of road
 leading from Juan Reyes ranch on Rio Grande to Dos
 Hermanos, course of road N80 W to S80 E. 1900' stake
 in a Valley of a small Creek, course of Creek E. to W.
 thence North at 643' cross branch, 1900' stake, thence
 North 1900' stake, thence North 1900' stake, thence
 North 1900' pile of stone on side of hill; thence North at
 195' cross branch, course W to E, at 1536' road leading
 from W. W. Combs ranch on San Lorenzo Cr. to Eagle
 counter 39747

fr. mt. 1149. 10' N. 31 W. 79 3/4'
 " " 7' N. 23 W. 17 1/2'

fr. mt. 1149. 2 p.m. 10' N. 30 E. 15 1/3'
 " " single 6' S. 9 1/2' E. 3'

5' x 4' 6" mound 5' x 5' 4"

pile of stone 1 X 1

fr. mt. 1149. 10' N. 68 E. 17'

stone mound 1 X 1

mag. 10' N. 56 E
 thence North 460 Janu. tree
 N. 89 E.

at 1800 or there on south side of Eagle Pass
(Laredo R. at 1817 stone on both side of road
both stones marked & fronting the road)

Pass and Laredo road, course of road N 56 W to S 56 E, (at
1808 1/2" centre of Eagle Pass and Laredo road) course
of road N 19 W to S 19 E. 1900" earth Mound 5' x 5' with
flat stones in centre, thence N 45 W at 100" cross Eagle

Pass and Laredo road, 2687 1/2" stake & mound, thence
N 45 W at 1696" cross branch, course E. to W. at 2360:

Eagle Pass and Laredo road, course W. to E. 2687 1/2" pile
of stone, thence West at 1130" <sup>1' x 1" from north Base bush 3" S. 59 W. 190
" N. 62 E. 36
" S. 64 1/2 W. 114</sup> ~~stone~~ Eagle Pass and

Laredo road, course of road N 77 1/2 W to S 77 1/2 E. 1900"
pole of stone 1 1/2' x 1 1/2' on side of hill next the road;

thence South 1900" stake, thence S 45 W 968", thence
N 45 W. 450", thence S 45 W 1719 1/2", thence S 45 E. at

120" cross road leading from W. W. Combs ranch to
Laredo & Eagle Pass road, at 450" three Hackberry trees

2, 4, and 6 in. dia. the larger one hacked with three hacks
on four sides, <sup>from N. 44 W. 120" N. 62 1/2 W. 23 1/2
hacks 4" S. 64 1/2 W. 2</sup> thence S 5" to South of this corner, thence

North 54 2/3", thence West 634 3/4" to E. Boundary line of
a survey made for W. W. Combs, thence North at 138 1/2" a

stake 2' x 2", at 834 1/3" stone 2' x 2' on N. side of wood
road, at 2034 1/3" large flat stone 3' x 2' and a stake 4' x 4'

stone m^{rk}. H. M. on south side, this survey is connected
with the upper J. P. Nevil survey, <sup>from this corner telegraphic corner
to survey 16.85 l. c. N. Block 7</sup>

from S. W. corner No. 85
to N. E. No. 89. S. P. Nevil
West - 1189 3/4
South - 574

Beginning at a pole of stone 1 1/2' x 1 1/2' on side of hill, next
the Eagle Pass & Laredo road, thence N 45 W at 160" cross

Eagle Pass and Laredo road, 2687 1/2" stake, from which
a leaning Mesquite 11 in. dia. bears S 9 3/4 E. 119 2/3", another

6 in. dia. bears S 30 W 128 2/3", thence N 75 3/4 W. 619" to

N. E. corner of survey #615, made for E. F. P. Co.

Beginning at stake (course N45W) from which a leaning Mesquite 11 in. dra. bears S9 3/4 E. 119 3/8", another 6 in. dra. bears S30W. 123 3/8"

Thence North 1900" stake, thence North 1900" earth Mound 5' x 5'

thence North 1900" stake, thence North 1900" stake, thence North

North at 770" cross Creek, at 1230" cross San Lorenzo Cr.

1900" stake, thence North 1900" stake, thence North

1900" stake, thence North 1900" stake, thence North

1900" stake, thence North 1900" stake, thence North

1900" stone mound 4' x 3', the ~~desert~~ road about 200"

North, thence N45E 268 7/2" stake, from which a Mesquite

9 in. dra. bears N38 1/4 E 38 2/8", another 7 in. dra. bears N72 3/4 E

38 1/8", thence S67 E 1540", thence S32 1/2 E 234 2/8" to

an old stake, near Cariza Creek, from which the south prong

of a double or forked Mesquite 13 in. dra. ~~stake~~ X bears N49 1/2 W

16", also the North prong of a double or forked Mesquite 14 in. dra.

bears S62 1/2 W 16". X made by M. Buchler } S.P.R.R. on Carizo Cr.

Beginning at last N. E. corner a stake from which

a Mesquite 9 in. dra. bears N38 1/4 E 38 2/8", another 7 in. dra. bears

N72 1/4 E 38 1/8", thence N45W 268 7/2" stake, thence

N45W 268 7/2" stake 6' x 5" and earth Mound 5' x 5', thence

N45W at 2480" cross Pena Creek, 268 7/2" flat stone

2' x 1' from which a Mesquite 8 in. dra. bears N9 1/2 E 206", a live oak

12 in. dra. bears N4 3/4 W 384 2/8", thence N45 E, at 970"

cross Creek or branch, at 2363" cross road course N45W

268 7/2" stake, thence N78 1/2 E at 2028" cross Pena Creek

207 7/2" point, thence ~~stake~~ 246 1/2" to pile of stone

on East side of Pena Creek from which the H in the name

576
78
9 10
11

10038 ✓

branch of San Lorenzo
from which N. 7" South 196
S. 8" S. 6 1/4 E. 201

from which N. 12 1/4 W. 18 1/2
S. 15" N. 28 1/2 W. 116 1/8

540 cross Road East is West, 500 creek Carizo West is East thence N. 45 E. 268 7/2" stake

(South corner No. 30
S.P.R.R. on Carizo Cr.

from the middle of 31160, 12"
East N. 77 1/2 W. 1225
to 11" N. 57 1/2 W. 325
fr. m. 11667. 8" S. 23 1/4 E. 312
" for 15" N. 24 1/4 W. 257

of I. I. Hay cut in, what is called the "Pena rock" bears $S 7 \frac{3}{4} E 59^{\text{m}}$, another point on rock m^{rk}. (T.J) bears $N E. 64 \frac{1}{3}^{\text{m}}$.

Beginning at flat stone 2' x 1' from which a Mesquite 8 in. dra. bears $N 9 \frac{1}{2} E 206^{\text{m}}$, a Live Oak 12 in. dra. bears $N 4 \frac{3}{4} W 384 \frac{2}{3}^{\text{m}}$, thence $N 45 W 900^{\text{m}}$ cross old road, at 970^m cross Creek course West to East, 268 $7 \frac{1}{2}^{\text{m}}$ stake, thence $N 45 W$ at 1380^m cross Creek, through large waterhole, course of Creek W. to E. at 1660^m cross

*for m. 17. 8° N. 230 1/4 W. 86
4. 3 1/2° N. 33 1/4 W. 70 1/2
for m. 17. 6° N. 33 1/4 W. 81 1/2
" 5° N. 27 8. 53 3/4*

old Carizo & Eagle Pass road, course $S. to N. 268 \frac{1}{2}^{\text{m}}$ stake, thence $N 45 W 268 \frac{1}{2}^{\text{m}}$ stake 5' x 6' and earth mound 6' x 5'

thence $N 45 W. 400^{\text{m}}$ cross branch, course $S 45 W$ to $N. 45 E. 268 \frac{1}{2}^{\text{m}}$ stake in Valley of small branch, thence $N 45 W$ at 570^m

*for m. 17. 10° N. 60 1/4 E. 110
" 5° N. 6 1/2 E. 71 1/2*

cross Creek course $S. to N. 268 \frac{1}{2}^{\text{m}}$ stake 4' x 3', thence $N 45 W 2032 \frac{1}{2}^{\text{m}}$, thence $N 45 E. 156^{\text{m}}$, thence $N 45 W 90^{\text{m}}$ cross branch, course W. to E. 808^m, thence $N 45 E. 68^{\text{m}}$

6 miles East of S. E. corner Survey III 136. 6.

so mound, from which a leaning Mesquite 2 pronged 12 in. dra. bears $N 45 E 22 \frac{3}{4}^{\text{m}}$, a double Mesquite 8 in. dra. bears $S 6 \frac{1}{2} W 37 \frac{3}{4}^{\text{m}}$

1 2 thence West 1900^m stake, thence West 1900^m stake, thence West at 180^m cross branch, at 300^m Comanche Creek, at 400^m a branch, at 500^m a small dry branch 1900^m stake

3 4 thence West 1900^m stake, thence West at 120^m cross Creek, course N. E., 1900^m stake, thence West 1900^m stake

5 6 from which a double Michatili 4 in. dra. bears $S 35 W. 25^{\text{m}}$, a Mesquite and ironwood growing together $N 42 E 21 \frac{1}{2}^{\text{m}}$, the S. E. corner of survey H. III. Block C. International and Great Northern P. R. Company.

Beginning back 6 miles East from last corner at a mound from which a leaning Mesquite 2 pronged 12 in. dra. bears N45E. 22³/₄"^{um}, a double Mesquite 8 in. dra. bears S6¹/₂W. 37³/₄"^{um}, thence North 1900" stake, thence North 1900" stake, thence North 1900" stake, thence North at 1764¹/₂" Eagle Pass and Pendericia road course of road S82E or N82W. 1900" stake; thence South 127" point, thence West 441" crossing road, thence N45W at 10" centre of road 120" point, thence West 233" crossing road, thence N45W at 20" cross road, 460" an old corner on Comanche Creek, North of Pendericia and Cardozo road from which a Mesquite 5 in. dra. bears S18W. 12" ^{um}, one prong of a three pronged Mesquite 10 in. dra. bears S88E 29¹/₂"

Beginning at a stake, East of San Lorenzo Creek, near survey No. 615. E. P. R. R. Co. from which a leaning Mesquite 11 in. dra. bears S9³/₄E 119²/₃" another 6 in. dra. bears S30W. 128²/₃" ^{um}, thence West at 956" cross San Lorenzo Cr., course N. to S. 1840" cross Eagle Pass & Saredo road, course N70W to S70E, 1900" stake, thence West at 1660" ^{Berry's ranch to San Pedro Spring} cross road course N80W to S80E. 1900" stake, thence West 1900" stake, thence West 1900" stone mound 2' x 2' on south of road, thence West 1900" pile of stone on hill 1' x 1' on N. side of road, thence West 1580" point from which the middle of San Pedro Spring bears North 360" 1900" stake, thence West at 380" cross San Pedro Creek, course N.E. to S.W. at 1150" cross road, course N72E to S72W. at 1360" an old stone mound on point of hill bears N3³/₄W at 1700" same stone mound bears N27³/₄E. 1900" stake

Fr. 11. 11. 11. 6" N. 17 1/2 W. 40"
" " 12" N. 16 E. 56 2/3"

from 11. 6" N. 86 3/4 E. 84
11. 10" N. 75 1/2 W. 128 1/2
11. 11" N. 50 1/2 W. 128 1/3
" 7" N. 81 1/2 E. 101 1/3
(both bearing of North side of the Road)

Beginning at an old rock connection bed of San Pedro Cr.
made by Mr. Huechler from which a Mesquite 10 in. dia.
bears S 4 W. 48 $\frac{1}{4}$ m another 6 in. dia. bears N 19 $\frac{1}{4}$ E 27 $\frac{1}{2}$ m

(Mr. Huechler give the following bearings Mesquite 10 in. dia.
bears S 3 E 55 m , another 6 in. dia. bears N 21 E. 25 m)

Thence North 63 m cross San Pedro Cr., at 612 m cross road
course S 35 E to N 80 W, 968 m point; thence East
at 177 $\frac{3}{4}$ m to stake, ^{1520 ft.} West of San Pedro Cr.

Beginning at a point on West bank of San Ambrosio Cr.,
where the old Presidio road crosses the Creek, called
San Ambrosio Pass, the old stone mound and bearing
trees could not be found, thence S 45 E at 100 m
centre of San Ambrosio Creek, at 3560 m point;
thence North 146 m point; thence East at 245 $\frac{2}{3}$ m
cross road, course N 45 W. to S 45 E, at 985 $\frac{2}{3}$ m stake,

1520 ft. West of San Pedro.

Beginning at end of S. E. course of 3560 m —
thence S 45 E 40 m , thence S 45 W. 600 m , thence S 45 E
526 m , thence S 45 W 158 m to mouth of San Pedro Creek.
Thence S 84 W at 40 m leave San Ambrosio Creek at
960 m Huechler's corner from which a Mesquite 10 in. dia.
bears S 82 E 14 m , another 12 in. dia. bears N 63 $\frac{1}{2}$ W 56 m ,
is 54 $\frac{3}{8}$ m N 6 W, 9338 m point, thence S 18 $\frac{1}{2}$ W at
1020 m cross Creek, course N. to S. at 4200 m large water
hole to right of line, at 4400 m large waterhole to
left of line, at 6111 m cross river road from Eagle Pass
to Laredo, course N 66 W to S 66 E. at 8460 m Rio Grande

bank at 8493⁰⁰ waters edge, (the mouth of upper
 Penita Cr. on other side of River bears N60W, thence
 N47 1/2 W 300⁰⁰ mouth of same Creek bears N72 1/2 W).
 Beginning back at waters edge, thence S83 E 400⁰⁰
 bank 30⁰⁰ to left, thence N80 E at 340⁰⁰ on top of
 bank, at 500⁰⁰, 10⁰⁰ from bank, at 620⁰⁰ cross
 Sand Creek 30⁰⁰ from mouth, 1000⁰⁰ point 200⁰⁰ from
 Riverbank, thence East 529 point, thence South
 466⁰⁰ Riverbank, thence East 100⁰⁰ cross Creek, 70⁰⁰
 from mouth, 950⁰⁰ point, thence South 512⁰⁰ River
 bank, course of River S50 E looking down and
 N65 W looking up River, thence East 950⁰⁰ point
 thence South 586⁰⁰ River bluff, mouth of lower
 Penita Cr. on other side of River bears S12 1/4 W,
 thence East 80⁰⁰ point, thence South 84⁰⁰ to
 South corner of Rivas Grant, from which a Meete
 8 in. dra. bears N4 W. 9⁰⁰, a Chalapa Civ. dra.
 bears N73 E 4⁰⁰, mouth of lower Penita Cr. bears
 S38 W, second ^{bank} branch 70⁰⁰ South, thence S45 E, river
 100⁰⁰ to right, at 850⁰⁰ river 200⁰⁰ to right and bends
 some to left, 1344⁰⁰ to point, thence South 217⁰⁰ stake
 on bank of River ^{from rth. Meete 5' N. 59 1/2 W. 113 3/4} opposite mouth of small Creek ^{9' N. 44 E. 23}
 of River N80 W to S80 E, thence South at 400⁰⁰ river
 250⁰⁰ to right, 950⁰⁰ point, thence South 328⁰⁰ stake on bank
 of River, ^{from rth. Penita Meete 18' N. 72 W. 15 1/3} course N. 45 E, thence North 100⁰⁰, thence East
 at 690⁰⁰ cross Creek, 50⁰⁰ from mouth, 950⁰⁰ to point, ^{from rth. 11. 10' N. 20 1/2 E. 5}
 thence South 20⁰⁰ stake on river bank, ^{12' N. 11 1/2 E. 7} course of River
 N. to E., thence East at 525⁰⁰ cross pasture fence

at 587⁰⁰ cross Creek, 15⁰⁰ from mouth, and 840⁰⁰ river
turns S45E, has been East up to this point, 950⁰⁰
point, thence South 50⁰⁰ to River, course of river S45E.
to map, 1/4 corner of. n. h. fork. map. 10" N. 37 1/2 W. 3
" 12" S. 55 1/2 W.
thence East at 90⁰⁰ cross fence 20⁰⁰ from house, on the
South, at 820⁰⁰ cross road 960⁰⁰ to a point, thence
South 57 1/2⁰⁰ stake on River bank, thence East at
from n. h. leaning map. 12" S. 70 1/2 W. 5 1/2
" 12" N. 86 3/4 W. 5 1/2
800⁰⁰ centre of Eagle Pass & Laredo road, course N20W to
S60E, 950⁰⁰ to point, thence South at 60⁰⁰ cross
Eagle Pass & Laredo road, course N80W to S80E, 738⁰⁰
river bank course of River N45W to S45E, thence
East 180⁰⁰, thence S45E 460⁰⁰ river 150⁰⁰ below bend,
course of river from bend down N77 1/2 W to S77 1/2 E, thence
East 320⁰⁰, thence S45E 40⁰⁰, thence East 97⁰⁰, thence
South 47⁰⁰ River, course N77 1/2 W to S77 1/2 E, thence
East 314⁰⁰, thence S45E 180⁰⁰ centre of mouth of
San Ambrosio R., course of Rio Grande S72E to
N72W, thence East 470⁰⁰, thence S45E 200⁰⁰ River bank
River south 137⁰⁰, course N72W to S72E, thence East
950⁰⁰, thence South 435⁰⁰ river, course N72W to S72E,
River about 700⁰⁰ below turns S20E, thence East 400⁰⁰
thence S45E 270⁰⁰, course of river same, thence East
1288⁰⁰, thence S45E 30⁰⁰, thence South at 1900⁰⁰ river,
100⁰⁰ to right of line, at 2020⁰⁰ cross Creek near mouth
2200⁰⁰ river, course of river looking up for more
than one mile N20W, looking down S20E for
4-600⁰⁰ then turns more East, thence South 40E
1844⁰⁰ point, thence South (at 432⁰⁰ the South

corner of survey No. 887, made for Beady, Sealy & Lowwood
 at mouth of arroyo de Jesus Maria from where large
 Mesquite N 67 E 20ⁱⁿ ^{which corner is} ~~South~~ West 103 1/2ⁱⁿ at 600ⁱⁿ river
^{stake from wh. Mesq. 18' north 7 2/3}
^{11' 10' 5.89 6. 128}
 bank, ~~course of river S 30 E.~~, thence S 45 E 1344ⁱⁿ, thence
 south 300ⁱⁿ River bank, course of river N 57 W to 107 E.
 The upper bend of river is about 400ⁱⁿ, the lower bend about
 300ⁱⁿ, thence East at 808ⁱⁿ crossroad, 800ⁱⁿ point,
 thence South at 750ⁱⁿ cross road, 1120ⁱⁿ river bank
 River runs South from here down ^{mid up} N 26 W from here to
 bend, 1220ⁱⁿ to point on bank, thence S 45 E 200ⁱⁿ;
 thence East 8ⁱⁿ, thence South at 350ⁱⁿ, the upper
 corner of Juan Reyes' Preemption bears West
 254ⁱⁿ, at 500ⁱⁿ cross road course E. to W. near Reyes
 rancho, at 580ⁱⁿ cross Arroyo Jardin, course S 20 W,
 at 1660ⁱⁿ river bank, course of river N 35 W to S 35 E of
 this is opposite a high rock bank in Mexico,
^{with sand fill on top of sand visible for 3 to 4 miles.}
 thence East 950ⁱⁿ, thence South 1012ⁱⁿ to stake on
^{from wh. along forked 8' N. 76 E. 10 1/2}
^{at 10' long. 19' N. 144 1/2 E. 9 3/4}
 bank of River, ~~course of river N 35 W to S 35 E.~~ river
 turns more East 100ⁱⁿ below, thence East at 880ⁱⁿ
 cross deep arroyo 950ⁱⁿ point, thence South 340ⁱⁿ
^{fr. wh. Hank B. 8' N. 63 W. 22 1/2}
^{11' N. 45 W. 11 1/2}
 stake on River bank, ~~course of river N 64 W to S 64 E.~~
 Thence East 950ⁱⁿ to point, thence South 320ⁱⁿ to river
 bank, course of River N 60 W to S 60 E., thence East 900ⁱⁿ
^{fr. wh. Hank C. 15' N. 75 E. 15}
^{Hank D. 15' S. 72 E. 66}
 point, thence South 716ⁱⁿ stake on river bank, course
 of river N 60 W to S 60 E., river about 300ⁱⁿ below turns
 more South, thence East 160ⁱⁿ, thence South 100ⁱⁿ, thence
 S 45 E. 280ⁱⁿ, thence South 100ⁱⁿ, thence S 45 E 40ⁱⁿ, thence
 South 100ⁱⁿ, thence East 20ⁱⁿ, thence S 30 E 120ⁱⁿ, thence

from wh. M. 6' N. 19 E. 65 1/2
 " " 8' N. 83 E. 44 2/3

Hence S 13 E 60^m, Hence S 13 E. 96^m, Hence S 45 E. 30^m, Hence S 9 E.
 180^m, Hence S 25 E 220^m, Hence S 16 E 254^m, river about
 150^m to right, Hence S 6 E at 1580^m river 40^m to right
 Hence S 9 1/2 E 820^m centre of San Lorenzo Creek, Hence
 S 15 1/2 W 120^m down in bed of Creek to point 80^m from
 mouth, Hence S 17 1/2 E 43^m, Hence S 6 1/2 E 620^m, river 100^m
 to right, Hence S 24 1/2 E 360^m, river 100^m to right, Hence
 S 7 1/2 E 320^m, river 150^m to right, Hence S 20 E 120^m,
 Hence S 26 E 240^m, River 300^m to right, Hence S 20 E 460^m
 River 350^m to right, Hence S 26 E 130^m cross deep arroyo,
 460^m river 400^m to right, Hence West 1/2^m, Hence S 20 E
 600^m, River 120^m to right, Hence S 26 E 140^m, River 50^m to right
 Hence S 53 1/2 E 120^m, Hence S 31 1/2 E 420^m, River 200^m to right
 Hence S 35 E at 1000^m River 450^m to right, at 1900^m River
 300^m to right, 2400^m River 300 to right at 2785^m struck a
 new line course S 45 W, followed new line, Hence S 45 W
 190^m to post on bank of river from which a Blackberry
 10 in. dia. bears S 66 1/2 E 9 1/3^m mk. X, another mk. Y bears
 S 81 E 12 1/3^m). Beginning back where we struck new line
 Hence N 45 E 300^m, Hence S 83 1/2 E 489 1/2^m, Hence S 54 1/2 E 1120^m
 Hence N 7 1/2 E 240^m, Hence S 69 1/2 E 540^m, Hence S 73 E 700^m
 Hence S 84 1/2 E 480^m, Hence S 24 E 180^m (River on line 20^m);
 Hence S 80 1/4 E 860^m, River to right 20^m, Hence N. 85 E 49^m
 Hence N 87 1/2 E 440^m, Hence S 89 E. 560^m Hence S 71 E 100^m
 Hence S 72 3/4 E 26^m, Hence N 87 E 60^m, Hence S 85 E 80^m
 Hence S 73 1/2 E 60^m, Hence S 59 1/2 E 70^m, Hence N 64 E 40^m
 Hence N 80 E 63^m, Hence S 36 E 40^m, Hence N 76 E 40^m

thence S 61 E 31 1/2^m, thence N 85 E 76^m, thence S 42 1/2 E 60^m
 thence S 72 E 130^m, thence S 51 E 632^m, thence S 5 3/4 N 820^m
 thence S 37 3/4 E 340^m, thence S 11 1/2 E 580^m, thence S 3 3/4 N
 224^m, thence S 31 1/2 E 168 2/3^m, thence S 36 N 326^m,
 thence S 24 3/4 W 840^m, thence West 720^m, thence N 16 2/3 E
 118^m, thence N 1 1/2 W 218^m to an old corner, the N.W.
 corner of the Garcia 2 league survey No. 49.

I, A. W. Wheeler, Special Surveyor Genl,
 Land Office, do hereby certify, that the foregoing
 connecting lines were surveyed according to said.
 A. W. Wheeler
 Special Surveyor Genl. L. O.

Alterations & insertions in the above have been made
 this day according to the surveyors fieldbook submitted
 by F. M. Maddox.

Austin September 22nd 1877 A. B. Langermann

File 8^b Box #1

Webb County

A. Wyschetski's

Connecting lines through
Webb, Maverick & Dimmit Co's,
run by A. Wyschetski, Special
Deputy Surveyor General Land Office

Dated July 10, 1877.

filed Sept 22/77

J. W. [unclear] Comm