

2691

R E P O R T O F A S U R V E Y  
made by  
FRANK F. FRIEND  
County Surveyor of Crockett County

In Crockett, Reagan and Upton Counties

RECEIVED

SEP 22 1925

STATE OF TEXAS

COUNTY OF CROCKETT

REFERRED TO MAP

This is to certify that I, Frank F. Friend,  
County Surveyor of Crockett County, Texas, beginning August 17th,  
1925, with competent chain-carriers carefully coursed and  
measured the following lines:-

Beginning at the original S E corner of survey #43,  
Bl. BB, TCRY CO., certificate #96, Crockett County, Texas, the  
original description of said point being a flat rock upon which  
was marked a (cross) over a quart can, filled with small  
stones, to which I added in August, 1907: a mesquite 8" in dia.  
bears S.  $33\frac{1}{2}$  E 39 varas; a windmill N.  $27\frac{1}{2}$  W; another windmill  
S.  $38\frac{1}{2}$  E; all of which I recently found except the rock itself  
and the quart can. It is my recollection now that I never  
found the quart can in 1907; also, I happened to notice in  
driving by that the windmill (southeasterly) had recently been  
moved (S 75 E 4.3 varas), but the old well was still to be seen.  
Having set up my transit the course N  $33\frac{1}{2}$  W 39 varas from a 10"  
mesquite still standing, the windmill and old well checked  
exactly, the angular distance from the northwesterly mill around  
by east to the old well being exactly  $169^{\circ}$ . I excavated under the

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instrument and found within a space of the size of a quart can, and nowhere else, a full quart measure of small stones. I placed over this spot another flat rock about 16" x 14" x 3" thick, with a (cross) on top, from which point I made the following extra notes: A rock mound (rather old) in the middle of which I found had been sunken a quart can (rather new) filled with small stones, bears S 7° 10' east 106.5 varas, referred to the same azimuth I used in 1907. The southeasterly windmill now bears S 38° 35' E. From this newly placed flat rock and with the windmills as bearings for an azimuth I measured due west with new gurley transit #251207, magnetic declination set off at 10° 55' E and using a new 50-vara steel tape.

W E S T :-

At 587.0 varas cross Ozona-Wigzell ranch road.  
 At 970 varas rock mound N. 6 varas.  
 At 1549 varas steel oil derrick N. 26° 15' W; World well bears N 23° 54' W.  
 At 1918.5 varas old rock mound 3' high, the southeast corner of survey #42 bears S 2 varas.  
 At 2472 varas old pile of rock S 9 varas.  
 At 3832.5 varas old rock mound in Valley the southeast corner of survey #41 bears north 6.3 varas.  
 At 4311.8 windmill S 73° 56' E.  
 At 4817.3 on top of high hill. Steel derrick N 2° 14' W; World well N 0° 38' E.  
 At 5607 varas cross net wire fence, N & S.  
 At 6670 cross Ozona- Howard Creek - World well road.  
 At 11494.0 varas 30<sup>d</sup> nail with small stones around it in Valley. Thence

S O U T H :-

At 240 varas a pine stake near McMullen ranch telephone line in Plum Canyon, a tributary of Live Oak Creek. Thence

S 88° 34' W :-

At 1440.0 varas cedar stake. Windmill S. 18° East about 400 varas (needle bearing).

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At 1760.0 varas a mesquite stake. Windmill S 53°  
30' E (needle bearing).  
At 2200.0 varas a mesquite stake. N & S 3 - wire  
fence 2.5 varas E.  
At 3120.0 30<sup>d</sup> nail. Windmill S 53° 57' W (McMullen,  
or old Bjorkman well)  
At 3840.0 varas a cedar stake. Windmill S 45° 14'  
west ( Bjorkman).  
At 4228.6 a 30<sup>d</sup> nail with small rocks around it  
in newly cut brush line, running apparently N & S, which point I  
have designated for convenience in platting as "Live Oak Junction".  
Thence

S 0° 20' W:- following cut brush line

At 1.0 vara a pine stake with a tack in top.  
At 3226.6 varas to pine stake with tack in top. Thence

N 89° 40' W:- following cut brush line

At 3801.6 varas pine stake with a tack in top. Thence

N 51° 10' West:-

At 162.3 varas an old rock mound, generally accepted  
by surveyors and others as the N E corner of the Richard Pillow  
League. Thence

N 89° 40' W:- following cut brush line

At 5069.0 pine stake with tack in top from which a  
mound of four rocks, originally three (one broken), evidently the one  
identified in 1921 by R. S. Dod as the N W corner of Richard Pillow  
League, bears S 2 varas.

Beginning now at the old rock mound at the N E corner  
of Richard Pillow League. Thence

S 0° 20' W:- following cut brush line

At 5272.2 pine stake with tack in top. Thence

S 89° 40' E:- following cut brush line

At 62.8 varas pass large rock mound, in which mound  
I found no trace of a quart can filled with pebbles. The mound, how-  
ever appearing very old and there being no other close around it must  
be accepted as to the S E corner of the Richard Pillow League.

n<sup>2</sup>

At 1981.0 a large rock mound bears S 8.3 varas, evidently the N E corner of Archer County School Land League #2.

Beginning again at Live Oak Junction on the westerly end of the line S 88° 34' west 4228.6. Thence

N 0° 20' E:- following cut brush line

At 575.3 varas pine stake with tack in top. Thence

N 89° 40' W:- following cut brush line

At 547.4 pine stake with tack in top. Thence

N 0° 20' E:- following cut brush line

At 1901.4 pine stake with tack in top. Thence

N 89° 40' W:- following cut brush line

At 1354.5 varas pine stake with tack in top. Thence

N O R T H :-

At 360 varas a point cross on rock on low hill. Thence

N 26° E:-

At 337.7 varas cedar stake on ridge. Thence

N 18° E:-

At 4189.4, cross on rock on low hill. Harris Bros. windmill bears N 79° 28' E about 2 miles. Thence

N 6° 30' W:-

At 921.4 varas, cross on rock. Wind mill S 86° 26' E.

At 2837.4 varas, 30<sup>d</sup> nail in brush line running apparently E and W. Thence

S 89° 39' E:- following cut brush line

At 781.4 varas pass a pine stick with tack in top.

At 1730.7 varas pine stake with tack in top. From this point a flat rock evidently placed and marked by E. C. Saunders, State Surveyor, marked 6 bears N 89° 39' W 36.2 varas. A rock monument at least 3' high (apparently recently built) bears S 11° 18' E 131 varas. Another rock mound, rather old in appearance, bears S 89° 39' E 9.4 varas, generally called by surveyors "Forbes Corner". There are in the immediate vicinity of this point (pine stake with tack) different rocks, in some places one, in others two or three, which would be guess work to say whether they existed there by nature or otherwise. All of these points are on the N W side of a hill, higher as you go S E. Thence from pine stake

N 0° 28' E:- following freshly cut brush line

At 1890.1 varas Saunders 5 stone mound bears N 69° W 23.5 varas. Stone mound marked "N E 31 B 6" bears E 5.8 varas.

At 3793.7 varas rock mound E 2.9 varas, marked "N E 30 B 6".

At 5736.1 varas an old rock mound which from appearance could be R. M. Thompson's, bears E 1.4 varas. Another, also very old, bears N 33° W 4.3 varas. A large new rock mound bears S 3° W 36.9 varas. A new rock mound S 45° 30' W 58.3 varas.

At 7585.5 varas a cross on rock from which a rock  $4\frac{1}{2}$ ' long set on end with other rocks leaning against it, marked "S W 7 B 6" on the E side and "N W 17 B 7" on the W side bears N 21° W 9 varas. A large rock mound (new) marked "S W 6 N W 17" bears N 5° 5' W 38.7 varas. A loose pile of rocks about 1' high and 7' across bears N 67° W 94.5 varas. A rock mound which does not appear to be very old, but standing about the position of S 45° E 48 varas from the loose pile of rocks, bears N 86° 45' W, 51.6 varas. All these marks are on top of a hill. Considering the facts that he would be an artisan indeed who could construct a monument 10' high of the material found in the loose pile, and that the rock mound in about the proper position appears not old, but new, yet they are on the only hill nearby, and if they were ever built they were built here, or in a line about E. The point in question is on the W end of a point of mountain projecting W, and if one go W only a few varas he would be off the mountain. The possibilities of remaining on the hill in a N and S course are limited to about 50 varas each way, increasing as you go E, but limited, however, at the point occupied by the loose pile of stones and the corresponding rock mound to only a few varas.

At 9607.2 an old rock mound S 10° 59' E 96.3 varas. A rock mound S 2° 59' W 101.7 varas.

At 9963.8 varas, a cross on rock. Rock mound bears W 5.6 varas.

At 10340.6 varas, a large pile of rocks on a smooth rock floor bears S 20° W 12.7 varas.

At 10472.4 varas old rock mound bears E 16.6 varas.

At 10634.4 varas a large earth and rock mound, bears N 40° 52' W 104.3 varas.

At 10832.0 varas a pile of stones bears W 10.8 varas.

At 11405.5 varas a pine stake with tack in top, from which a rock mound consisting of a large round rock and several smaller ones bears N 85° 52' W 11.2 varas. A new rock mound with a 2" pipe in center marked "N W G R R" N 44° 16' W, 17.6 varas. An oil rig derrick bears N 70° 2' W about 325 varas. No "rock on end" or "flat rock on earth mound" could be found, and the check N from the round rock with smaller ones around it to the old road running northwesterly of 1109 varas would indicate that the corner should be further E or N, as the original called for the road is 1085 varas. Thence

S 89° 46' E:-

At 938.8 varas pine stake with tack in top. Old rock mound bears N 10° W 14.8 varas.

At 1891.2 pine stake with tack in center from which a large rock mound among the stones of which were scattered several pieces of a broken bottle, also a horseshoe. One of the stones had the character "HB T" and "OK A N LEA" engraved upon it, the one old, the other freshly cut. No dates were found.

Beginning again at the pine stake 9.4 varas N 89° 39' E of the Forbes corner or 11405.5 varas S 0° 28' W of the pine stake near the N W corner of the Grierson Spring Survey #1. Thence

N 89° 39' W:-

At 1730.7 varas pass 30<sup>d</sup> nail driven in ground, my junction of a line from the South.

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At 1813 varas cross a prong of Live Oak Creek.

At 1909.0 varas a pine stake from which a stone mound bears S  $30^{\circ} 36'$  W 2.3 varas.

At 5770.5 varas a new stone mound marked "S W 33" bears S  $0^{\circ} 21'$  W 13.1 varas.

At 7577.0 a stone mound marked "S W 34" bears S  $0^{\circ} 21'$  W 21.4 varas.

At 9483.4 varas a stone mound marked "S W 35" bears S  $0^{\circ} 21'$  W 26.3 varas.

At 11366.7 pile rock S  $0^{\circ} 21'$  W 165 varas.

At 11388.5 varas pile rock marked "S W 36 B 6" bears S  $0^{\circ} 21'$  W 35.9 varas.

At 11519.9 varas a pile of rocks bears S  $0^{\circ} 21'$  W 136 varas.

At 13287.4 varas a stone mound in valley bears S  $0^{\circ} 21'$  W 43.1 varas.

At 17205.2 varas a stone mound bears S  $0^{\circ} 21'$  W 112.2 varas.

At 22848.1 varas a stone mound S  $0^{\circ} 21'$  W 1.3 varas.

At 22948.4 varas a stone mound S  $0^{\circ} 21'$  west 137.4 varas.

At 23353.7 varas a pine stake with tack in center with small rocks around it. Thence

S  $0^{\circ} 24'$  W:-

At 331.4 varas an old rock mound which now has an iron pipe in center, the same being that identified by myself in 1907, and later by R. S. Dod, State Surveyor, as the N E corner of survey #6 Block 13 University land.

At 2009.3 varas an old rock mound bears S  $89^{\circ} 36'$  E 101.2 varas. This old mound is composed of 5 large rocks, one of them about  $2\frac{1}{2}'$  long and pointed at one end. The original field notes of the S. E. Corner of survey #6 call for a stone mound near road. This mound is near the middle of a smooth flat extending about E and W, and the old Grierson-Pontoon road running about S

60° W can easily be traced, passing just N of the mound about 15 varas. As to the age of this mound, there can be no doubt, as the rocks have weathered on the top and have sunken to a depth of 5 or 6" into the smooth turf where they lie. With a purpose to prove whether this is the rock mound near road built for the S E corner of survey #6, block 13 University land instead of the one I stumbled upon in my run from Pontoon in 1907, I made the following survey: Continuing on the line between the two old corners found in 1907 from the point at 2009.3 which is opposite the old mound in question

At 2260.6 varas the old stone mound I found in 1907 for the S E corner #6. This makes the two old corners 1929.2 varas instead of 1923, as R. S. Dod measured them. I am sure my measurement is correct, as my two measurements within the last month, once by stadia and once by steel tape, were the same.

From the old rock mound 15 varas south of the old government road, which is about N 22° 30' East 271 varas from the corner I found for the S E corner of #6 Bl 13 in 1907, I ran west 1900 varas and found two rocks set upright with tops leaning against each other and embedded 6" in the soil of the smooth prairie, with several smaller rocks against them. There was not a rock placed by nature nearer to them than 250 varas. At a point from this mound S 22½° W 271 varas, I found the rock that was on edge in 1907 lying flat and moved S E about 50 varas.

Beginning again at the old rock mound 15 varas S of road I ran S one mile, and found a quantity of scattered stone, just E of which about 60 varas were the signs of an old sheep camp, as evidenced by parts of corrals, rusty buckets, etc. N 7° 45' W 56.5 varas were two stones lying near each other. N 74½° E 42.8 varas was a large square stone. S 87° 45' E 72.8 varas was another, and none of them seem to have existed in place by nature. I believe they could have been the material out of which Thompson built his rock mound 3' high for the S. E corner of Block 13, University land.

At a point 1928 varas N of the old stone mound 15 varas S of old road, I find evidences almost the same as at the point 1 mile S, a quantity of scattered small stones, among which was one large flat stone sunken to the level of the turf, no other rocks nearer than 100 varas.

Beginning now at the junction of the line through my 1907 S E and N E corners of survey #6, block 13 with my traverse 23357.7 varas N 89° 39' W from the pine stake near the Forbes corner, which is also a pine stake with small rocks around it. Thence

N 0° 24' E:-

At 1582.0 varas a pine stake with tack in top. An

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old stone mound (new in 1907) bears W 2.1 varas. Also an old stone mound, deeply embedded in the ground bears N 22° 13' E 296 varas. While the original notes called for an earth mound at N E corner of block 13, this old mound shows signs of extreme age and corresponds reasonably well with the old stone mound 15 varas S of road at the S E corner of survey #6. From this old mound at a point 5700 varas West, I searched for a stone mound 6' at base and 3' high, but found nothing except a new mound corresponding closely with the 1907 corners. Continuing 0° 24' E

At 3350.1 varas a pine stake with tack in top. Thence

N 37° 13' E:-

At 155.3 varas a rather old rock mound on the extreme top of hill. This old rock mound corresponds very well for course, but is short in distance. At a point 370 varas N of this rock mound and about 20 varas E are 3 rock mounds in a N and S line spaced from 10 to 20 varas apart. While it first impressed me as being an old fence line, yet I could find no trace of fence material. This point is high up above the valley upon a terrace just above what is called the rim-rock, but the hill gets higher as you go south. From this old rock mound at point N 37° 13' E, 155.3 varas I went

N 0° 21' E:-

At 270 varas above rim rock

At 2161.2 varas 30<sup>d</sup> nail on top of high hill

At 17897.8 varas 3<sup>d</sup> nail with 4 rocks around it.

At 19168.4 varas, cross on rock. Thence

N 32° 33' W:-

At 199.3 varas 4 large rocks with about 1/2 bushel small ones, apparently very old. A rock mound bears S 71° 35' W, 73.5 varas. A large rock mound 3' high and 4 ft. base bears S 74° 29' W 371.9 varas. An old dagger stump bears S 75° 10' W 47.4 varas. Center of tower over pump station bears N 40° 48' E (left hand tower). Thence

N O R T H :-

At 1883 varas a point from which a flat rock with small

ones around it bears N  $12\frac{1}{2}$  E 89.1 varas. Two stones N  $7^{\circ}$  15' W 36.6 varas. Old stone mound ( six rocks) W 5 varas. Old stone mound N  $100^{\circ}$  E 29.3 varas.

45' E. At 2235 in middle of KCM&O tracks running S  $80^{\circ}$

At 2420 varas S edge of pool of water.

At 2460 N edge of pool of water

At 2476.6 in middle of Grierson Spring-Horsehead Crossing road. The road at some time from the appearance on the ground might have gone S of the pool in which case the call described in the field notes would have checked precisely. The deep cut road, however, running about N  $60^{\circ}$  W and headed straight for the pool turned rather abruptly to the right to go N of it.

The four rocks with  $1/2$  bushel small ones I consider is what is called the Dagger Corner and the large rock mound in the ledge of rocks is the bearing. The dagger itself, of course, could have been destroyed by the prairie fires that at one time raged over this country. The dagger stump mentioned only shows that they have grown in the immediate vicinity.

In closing up my report I feel that it is well to express an opinion on the value of some of the corners I have studied and checked and used in construction of the map. The horseshoe and broken bottle corner is by far the strongest corner in all the field. The tie to the old spring, though a little out, gives the surveyor the assurance that he is not far wrong. The Block BB corners are also well established. The Pillow League and Archer County school land corners may be a little out with the common corner of the Archer County school leagues which is the strongest; however, a tie to this corner cannot affect the plat filed today. The old stone mound 15 varas S of road which will check for road crossings through B1 13 University land, and will also check for crossings of road toward the N E, and checking so well with the dagger corner and road crossings to the N, I believe is evidence amply sufficient to justify the transposition of Block 13 University land.

I recognize what is called the Forbes corner at 6 miles S of N W Grierson Spring survey, because as all the corners are new (apparently) the Forbes Corner is more nearly correct in relation to other marks on the ground. As to the large monument (newly built) S  $11^{\circ}$  18' E 131 varas from the pine stake, hundreds of such have been built in Crockett County by Mexican shepherds in just such places.

*Frank F. Friend*  
Frank F. Friend,

County Surveyor Crockett County, Texas.  
September 19th, 1925

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79 Plat + Report Zoman Tex

File 60

Crockett County -  
< Reagan and Upton >

By Frank F. Friend -

Filed September 21<sup>st</sup> 1925.

J. H. Walker, Chief Clerk  
As Acting Commissioner

By S. C. Clark -  
Clerk.

See large sketch filed  
with this.

5.00

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