

D-94

H. R. GARD

Alpine, Texas

April 22, 1944.

RECEIVED

MAY 8 - 1944

REFERRED TO MAP

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

Dear Mr. Giles:-

I have turned over to Mr. S.M. Swearingen, Marfa, Texas, attorney for Fowlkes Brothers, the Corrected Field Notes and report that was made by Mr. R.E. Morris, Licensed State Land Surveyor of Howard County, Texas, in the spring and summer of 1930. Also a sketch made by me of these surveys from his notes which I have checked on the ground in various places and which I have found to be substantially correct.

His construction of the excess and adjustments of these surveys seem to me to be exceptionally good. I found the corners he called for to be well built and marked plainly. However, I found one error in his marking which shows on its face that he got his section numbers reversed. His pipe for the NE corner of 768 and SE corner of 767 is marked SE 768 and NE 767 which of course could not be on account of the position of these surveys he calls for them to be marked NE 768 and SE 767 in his field notes which is the way they should be marked. So the error is apparent in the making. I also found the pipe marked for the NE corner of survey 22 and SE corner of 4 to be in a rk. md. which is the North NW corner of Survey 40, which had evidently been moved after Morris set it and upon going back later on I found the pipe gone and could not find any trace of it.

I ran South and found the North SE corner of Section 22 okay, as per his field notes and then ran on north for the NE corner of said Section 22 and could not find any thing in the way of a stone mound nor pipe. So I built a stone mound at course and distance on the South side of a draw as called for in his notes and then ran West to Morris's SE corner of 4, which was as called for in his notes and found it okay for course and distance.

The adjoining Ranchers I talked to seemed to be very well satisfied with the Morris survey. Several of them told me that he spent several months doing the field work. In as much as his survey covers much more territory than I would have had to cover, I think it is fortunate for both the Land Owners and the General Land Office to have this information.

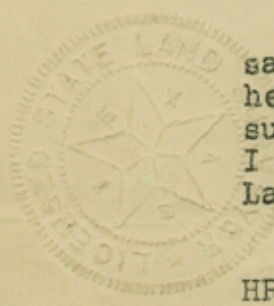
Respectfully yours

H.R. Gard

HRG/ln

counter 34682

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D-51

REPORT OF SURVEY OF J.J.WILLIS RANCH IN
PRESIDIO COUNTY, TEXAS.

145

The above mentioned report includes a portion of Blocks No's 339, 330, 362 and intermediate surveys having no block No. but shown on map attached to accompany field notes;

Object of Survey:

To establish and correct the actual distances between the old corners that could be found on the ground and identified as original corners from their bearings and calls as shown in the field notes, and to establish new corners where there was not any corners on the ground marking the boundaries of the land in question and to return field note describing each survey and it's respective corners and the actual amount of land inclosed therein.

Authority for the Survey:

By request of the owner Mr. J.J.Willis,

Field Notes and Data for the Survey:

First the Records at Marfa, the County Seat of Presidio County, were searched and all information pertaining to the original field-notes were taken and a working sketch prepared showing the call for all natural objects call for in the original field notes. then a plat and report furnished to the General Land Office by R.S.Dodd and some corrected field notes returned by said R.S.Dodd was procured from the General land Office at Austin together with a map showing Mr. Dodds' construction of the Surveys in question.

Course:

The course of the lines in question were first established by seting a Meridian by observation on Polaris, taken on June 28th 1930, which was determined to be $11^{\circ}45'$ and after runing a considerable portion of the arc, I found that a variation of $11^{\circ}30'$ would be required to fit the major portion of the work adjacent to the land involved in this survey.

Equipment:

An Engineers transit equiped with Stadia wires and vernia plates reading to minutes and 50 varo tapes was used in laying out the base lines for this work. All base lines were checked for the measurements by Triangular methods as it was impossible to take these measurements with the varo tape, due to the Topogrefer of the country.

Beginning Point:

I used as a beginning point the Southwest corner of survey No. 76, a preemption survey in the name X of Tanaslou Hernandez. From this point I checked bearings given by R.S.Dodd to a cross on the old chaple at Alamo spring and a small round hill they checked farely close, from this point I ran Southwest along the South line of survey No. 2 block No. 9 H.&.T.C.R.R.Co. surveys to the S.W.corner of said survey No. 2 a large stone mound, from which I checked the two old mesquite stumps called for in George Spillers' field notes. They cheked in place and the point on rim ~~xxx~~ rock called for and small hill as stated in R.S.Dodds' field notes for this corner. I found the course of this line to be South $64^{\circ}05'$ West using for my variation $11^{\circ}30'$ I then ran this line to the N.E.corner of Mitchell County school land and on to the S.W.corner of survey No. 1 H.&.T.C. and found them as shown in R.S.Dodds' report. I then returned to the N.E.corner of Mitchell County School land and run South with its East line to the Northwest corner of Sorvey No. 5 Block No. 313, which was also set by R.S.Dodd and found all these corners to be $0^{\circ}55'$ off course as called in the original field notes. Returning to the Southwest corner of survey No. 76 I ran North $64^{\circ}05'$ East 976.8 varos, Thence North $25^{\circ}55'$ West 1088 varos to an old stone mound which proved to be the one set by George Spiller. From this point I ran North $64^{\circ}05'$ East at 414.3 varos I passed another old stone mound found to be the Southeast corner of survey No. 505 and at 1926.9 varos passed another old stone mound found to be the North-East corner of survey No. 3 block No. 9 H.&.T.C. and continuing on this

this course to the Northeast corner of survey No. 4 block No. 9. from this point I turned North 39 East to the Southwest corner of survey No. 5 and found it in a small canyon and found the 3 inch mesquite as called for in George Spillers field notes, but it was dead and some what decayed. From this point I ran North ~~39~~ 30 West and found the corner to be to my left so had to change the course to North 31° 14' West to strike corner from this point I ran North 59° 30' East to the Northeast corner of this survey No. 5. All of the bearings called for at these corner were reasonably close to field note calls so near that the identity of the corners were unmistakable. From this point I returned to the Northwest corner of survey No. 3 block No. 9 and ran North 16 West for the Southwest corner of survey No. 489 on the South side of Alamito creek finding this corne, but slightly East of its call. I then ran North 16° West for the Northwest corner of survey No. 489 and found it to be considerably out of place as called for in the original field notes. The course necessary to run to this corner is North 19° 30' West. This corner is on a high ridge and calls for Boludo Mountains as a bearing and San Jacinto peak for another one. this is the only point within 500 varos South and East of it that these mountain bearings could be visable. and runing back on my line South 19° 30' East this taken from the mountain bearings will strike the old corner on the South side of Alamito creek and also follow the creek as called for along the South line of survey No. 489. The distance between the S.W. and the N.W. corners of survey No. 489 being 2258.1 varos and checking back on my line from the Northeast corner of survey No. 76, I find the measurement between the Southeast corner of survey No. 505 and the Southwest corner of 489 to be 1599.3 varos and the course to be North 23° 31' West. from the Northwest corner of survey No. 489 I ran North 71° 30' West for the Northeast corner of survey No. 509, not being able to find this corner on the ground I continued on this course and a west course to the old North Corner of survey No. 767, which calls for a mountani about 250 feet high and being S. ~~30~~ 30° East from the corner, and to cross Cienega creek 150 varos East from the corner. I had no trouble identifying this corner, thus locating a point in the West part of the area to be surveyed. I find this corner to be 7109.6 varos North and 8007.9 varos West form the Southwest corner of survey No. 76. from the old North corner of survey No. 767 I ran North and West and found an old rock mound evidently set for the Northeast corner of D. & F. block No. 1 the distance being North 1706 varos and West 3126 varos. from this point I returned to my line North from the old North corner of survey No. 767 and continued North and East to the South corner of survey No. 468 in name of Allen Himpill and found it to be North 5011 varos and East 1067 varos form the old North corner of survey No. 767. Thus giving me a line of corners from which to locate the surveys on the West part of the area to be surveyed and from these points I layed out the construction of these surveys and have placed them on the ground as shown on the plat labled Presidio County Sketch; and signed by me. Then going back to the Northwest corner of survey No. 489 I continued the line North 19° 30' West from that point call distance to the North line of survey No. 507 then running North 70° 30' East with the North line of this survey and the North line of survey No. 508 to it's Northeast corner then turning North from that point I located the Northeast corner of survey No. 4 certificate No. 1380 and continuing North and East to the East Southeast corner of survey No. 11 T.C.R.R.Co block No. 324 and finding it to on the ground to be North 19794.3 varos and East 2743.6 varos from the Southwest corner of survey No. 76 and the Northeast corner of survey No. 4 to be call distance from this corner of ~~xx~~ survey No. 11 as stated in a report from R.S.Dodd on block No. 324 and in his field notes for survey No. 21 the Southeast corner he gave as a bearing a small black peak south and East which checks his calls as so his bearings for the Northwest corner of survey No. 4 which is the Southwest corner of survey No. 21 checks his bearings as called. Then locating the Southeast corner of survey No. 4 certificate No. 1380 I ran East and North and found on the ground the Northeast corner of survey No. 42 the cap rack marked H being in the pile of stone and the Bearing to Lorings hill which is Boludo Mtn. checked the call within 3 ninutes

of the field note call and the weather conditions being some what bad for long distant reading could not see the sharp peak in the Sierra Rico Mtns. Checking the distance North from the Southwest corner of ~~EM~~ survey 76 to this corner to be 12377.4 varos and East 5434.6 varos. Thus giving me a line of corners on the North and East from the ~~North~~ Southwest corner of survey No. 76 from which to base my construction of the surveys between these points. and from these connections I have set the corners and gave barings to the most of them, at least where it was possible to get bearings that could be easily distinguished from other silelar points and in many cases corners would fall in some deap canyon which would make it practically impossible to pick out some well defined object sutible for bearings.

Find the above mentioned corners as stated in the in the foregoing report on the ground and identifying them and finding the variation necessary to run between these corners to be $11^{\circ}30'$ I have layed out and constructed on the ground the corners as stated in the field notes for each survey for which I am returning field notes hereto-attached. Thus completing the work assigned me.

Respectfully,

R. C. Morris

THE STATE OF TEXAS, |
COUNTY OF PRESIDIO. |

I, J. H. FORTNER, County Clerk, Presidio County, Texas, do hereby certify that the above and foregoing Surveyors Report was filed for record and recorded in the County Surveyors Records of Presidio County, Texas, Vol. PS1, Pages 516-518, inclusive, and I further certify that there is no Surveyor of presidio County at this time.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, This 28th day of April
A. D. 1944.

J. H. Fortner

J. H. Fortner, County Clerk, Presidio
County, Texas

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SK. File No. 73

Presidio County
Reports of Surveys by R. E. Meris
in 1930 and H. R. Gard in 1944 in
Blocks 330, 339, 312, 362 and
adjoining surveys

Filed May 29 1944
Bascom Giles Com'r

Alfred Rosenberg
File Clerk

See Presidio Rolled St. 83

FILED FOR RECORD

Filed the 19th 1944 at 11 o'clock a

J. H. Fortner
County Clerk Presidio County Texas
By Kathryn W. Macdonald
Deputy

Return
to
Sevenson

counter 34686