1748

CONSULTING CIVIL ENGINEER LICENSED STATE LAND SURVEYOR

SAN ANGELO, TEXAS

November 19, 1932

Hon. J. W. Walker, Commissioner General Land Office Austin, Texas

Dear Mr. Walker:

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I am enclosing herewith field notes of 12¹/₂ sections in Hudspeth and Culberson Counties, Texas, also map and report.

Counter 20180

I am under the impression that there is now no filing charge, but if there is please notify me the amount for recording these notes and I will send same to you immediately.

Respectfully yours,

H. L. George Licensed State Land Surveyor

HLG/LN

RECEIVED

DEC 2.8 1932

REFERRED TO MAP

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CONSULTING CIVIL ENGINEER LICENSED STATE LAND SURVEYOR ROOM 214 CENTRAL NATIONAL BANK BUILDING

SAN ANGELO, TEXAS

November 19, 1932

Hon. J. W. Walker, Commissioner General Land Office Austin, Texas

Dear Mr. Walker:

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The following is my report of a survey recently made to establish lines and corners of surveys in Blocks 67 and 66, Township 7 and 8, Hudspeth and Culberson Counties.

In making this survey I first ran the lines and attempted to identify as many of the corners as possible as set by the original surveyor, Jacob Kuechler.Before beginning I had field notes of this entire area copied from the Land Office by Paul McCombs. Some of this work of re-tracement I did while employed by the T. & P. Land Trusts in the year 1930 and 1931 and the balance was done in October of this year.

Along with these field notes I copied field notes from the surveyor's records of Hudspeth and Culberson Counties and I also had all of the information from the office of the T. & P. Land Trusts which included the original maps drawn by Jacob Kuechler which gave the numbers of the corners and showed the direction in which he ran at the time he set these corners.

You will note on the attached map that I have identified original corners at S.W. 40, S.W. 45 and S.W. 46 in Block 68, Township 7; S.W. 23, N.W. 24, Block 67, Township 8; S.W. 8, S.W. 7, N.E. 10, N.W. 12, S.W. 4 and S.W. 1 in Block 66, Township 8; S.W. 17, N.W. 17, N.E. 17, and N.E. 18 in Block 66, Township 7. These corners were identified either by original descriptions, bearings or by their relation one to the other.

These original corners were set by Kuechler according to his map by running South and East from El Paso and his corner No. 88 is the S.W. corner of Survey #42, Block 69, Township 8. From there he ran East to the S.W. corner of Survey #41, Block 68, Township 8, from there diagonal across Survey #44 to the S.E. corner

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of 44, thence South to the S.W. corner of Survey #16, Block 68, Township 9, thence East to the S.E. corner of 16. He then returned to the S.W. corner of 16 and ran South one mile to the S.W. corner of Survey #21, Block 68, Township 9. He then returned to the S.E. corner of Survey #44 and ran a line East along the South line of Township 8 to the S.W. corner of Survey #45, Block 67, Township 8, thence diagonal across Survey #4 to its S.E. corner. He then returned again to S.E. 44, Block 68 and ran a line diagonal N.E. across Surveys 45, 39, 35 and 25 to the N.E. corner of Survey #25, Block 68, Township 8, thence East to the S.E. corner of Survey #22, Block 67, Township 8, thence East to the S.E. corner of Survey #22, Block 67, Township 8, thence East to the S.E. corner of Survey #8, Block 66, Township 8, thence East to the S.E. corner of Survey #8, Block 66, Township 8, thence North to N.W. 17, Block 66, Township 7, thence East to N.E. 18, Block 66, Township 7, He then returned to S.E. 8, Block 66, Township 8 and then ran West to S.E.7, thence diagonal S.E. to N.E. 14, thence East to N.E. 11, Block 66, Township 8 on the West line of Block 65, thence South to S.E. 11, thence diagonal S.E. across Survey #31 to S.E. 31, Block 65, Township 8, thence East to S.E. 36, Block 65, Township 8 and the last named corner is Kuechler's No. 139.

We re-traced the above mentioned lines in the manner in which they were run and identified the corners that I have just mentioned in the above paragraph. Between S.E. 44, Block 68, Township 8 and N.E. 27, Block 67, Township 8 I could identify no corners. Originally these were earth mounds and naturally could not be found today. The same situation existed between N.E. 12, Block 66, Township 8 and S.E. 36, Block 65, Township 8.

I also ran on the South line of Township 8 from S.E. 44, Block 68, Township 8 to N.E. 4, Block 67, Township 9 and from there S.E. to S.E. 4 and in this run I could identify only one corner at S.E. 45, Block 68, Township 8. We also located some corners in Block 68, Township 9, but none East of S.E. 45, Block 68, Township 8 and these will therefore have no bearing on the construction of these particular surveys.

In making construction of this area I based the same entirely on the original corners as shown on the attached map. East of N.E. 12, Block 66, Township 8 I have given surveys East and West field note call, the original corner of course controlling the North and South distances. My course used was a true North and South coinciding with the 105 meridian which is located about $l\frac{1}{2}$ miles East of the West line of Block 67.

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SAN ANGELO, TEXAS

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I have written field notes for Surveys 26 and 28 in Block 66, Township 7, Culberson County; Surveys 2, 8 and 16 in Block 66, Township 8, Hudspeth County and Surveys 4, 6, 10, 14, 12, 18, 20 and the N/2 of Survey 26 all in Block 66, Township 8, Culberson County. The above report and attached map is in support of these field notes.

In making this survey I used every precaution to keep down errors and feel sure that no error of appreciable amount exists. Where possible we tied our own lines together and calculated the actual mathematical closure and where this was not practical we calculated our closure by tying to the U.S. Coast & Geological Survey Triangulation Stations and where we failed to close by an error of more than 1 in 5,000 for distance and more than 5" per angle forangular closure, we re-traced the lines until we had found these errors. As it happens the surveys in this area closed considerable under this maximum.

Respectfully submitted,

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H. L. George Licensed State Land Surveyor

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HLG/LN

Sketch File No. 17 Culberson County and Hudspeth H.L. George's Letter celating to Surs in Blks 66-67-68 Top HES-T+P. Filed December 28th 1983 J. H. Walker, Comm C.F. Blucher File Clerk genter 20189 Descriptive: See Sketch Files 15 and 16 ...