REPORT OF SURVEY OF SECTIONS NO'S
NORTH ½ 6, 8, 16 AND 18 BLOCK 34, TSP 3 SOUTH
GLASSCOCK COUNTY, TEXAS.

Object of Survey; To correct the field notes for the purpose of obtaining patent on the North one half of section 6, all of section 8, all of section 16 and all of section 18 in Block 33, township 3 South of the T.&.P.R.R.Co. surveys in Glasscock, County, Texas.

Authority for survey; By request from owner Mr. G.R.Hilliger.

Field-notes and Data for the Survey; A coppy of the original field-notes having been furnished me by Mr. Hilliger and a working sketch prepared from other field notes of record in Glasscock County records.

Course; The course of these line were determined by runing line between old corners that are now in existance on the ground, using an Engineers transit and a 50 varo Chicago steel tape on the work. I assumed the Magnetic bearing of the North line to conform to that used by T.H.Seay, in so far as I could check him on the North line with the exception of the measurements.

Distance; All distances were taken with a fifty varo Steel tape using well qualified chainmen that have been working constantly with me for the past two years and trained to measure with the tape horrisontally, giving it a ten pound pull.

Beginning Point; I used as a beginning point the Northeast corner of Block 33, township 3 South. This point having been reestablished By Mr. Seay and Paul McCombs in 1902. It being a well preserved stone mound in a ranch country with no roads to destorb it. From this I ran South 34°37' West to a set stone, the distance between these points being 11467 varos, On this line I found Mr. Seays' corners set as far west as the Northwest corner of section No. 4, from this point he set the stone at the Northwest corner of the block for the surveys to the Northand West. From this point I turned a right angle to the South and ran eight miles and found an old stone mound and a two inch iron pipe as described in R.C.Buceys'field notes and plat of Block 34 Township 4 South. Tying in to this stone mound I found it to be 142 varos futher South and 138.4 varos East ot to my left making the length of this line 15342 varos and the corner 138.4 varos to my left, necessitating a change in the course of 0°31' to the left or a course of South 15°54' East. At this point I checked the old mesquite stumps as called for in the original field notes and the two wind mills as given in Mr. Buceys' calls, and ran the line to the East to check him on the line, finding his course to be North 74°15' East and the Northeast corner of his survey of Block 34, township 4 South to be in the Big Spring and Garden City road. His measurements checking as shown 1889.8 varos to the mile. The east line of this Block follows the above mentioned road a distance of six miles. the above mentioned road obliterating all corners except the stone at the Southeast corner which is set in the ground flush with the surface. From this survey I based my construction of the above mentioned surveys and placed them on the ground as per the plat attached and field notes accompanying same.

At the Northeast corner of Section eight Mr. Seays' Southwest corner of section No. 4 is in the same line as shown in my plat, but 17.5 varos North 15°44' West from the corner set for Mr. Hilliger. by me and at the Northeast corner of section No. 16, Mr. Seays Southwest corner of section No. 10 bears North 47°51' West 18.9 varos.

It appears to me that from the position of corners found in the interior of this block, have been set from the North and East linesof the block without due consideration of the South and West lines. These lines being well established with corners set in an open and undisterbe ranch country and being used by surveyors

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constantly and the Southwest corner having the stumps in place to the original mesquite trees used as bearings for this corner, should be a direst controle for the corners in the interia of the block of surveys in question.

In view of the fact that these lands are due for considerable conserne as to their position on account of oil development that now exist in section No. 7 of this block, these line should be well marked with corners giving bearings to them in order that there will not be any conflict to arise.

In the seting of the corners to the four surveys that I have returned field notes hereto attached, they did not in any case overlap on any part of the land surveyed by Mr. Seay for L.S. McDowell. The facts are that Mr. Seay did not take in the land into his surveys that was justly due them.

Respectfully,

R E Morris

State Licensed Land Surveyor.

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Sketch & Report of

R.E. Morris

Blk 34. Twp 3. South

T & P. Ry Co

filed Sept 16-1930

J.H. Walker. Comr

H. F. McDonald Clerk

Sk. 25 Sk. File 19

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