SURVEY REPORT OF RESURVEY (RETRACEMENT) OF A PORTION OF BLOCK AZ2 LOCATED IN VAL VERDE COUNTY, TEXAS By Thomas J. Houston Licensed State Land Surveyor

> File No. <u>SKETCH FILE 56</u> <u>VAL VERDE</u> COUNTY See Val Verde Co. Rld Skifel 84 FILED <u>4-1.3</u>, 2005 2007

Jerry Patterson, Commissioner

By Douglas Howard

Filed for record in my office, the <u>15t</u> day of <u>August</u>, 2006 at <u>5'00</u> o'clock <u>P</u>. M and duly recorded the <u>2nd</u> day of <u>August</u>, 2006 in Book <u>A</u> Page <u>312</u> of the County Surveyor's Records of Val Verde county, Texas.

Armando Salas, County Surveyor

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SURVEY REPORT July 20, 2006

RE: West Part E.L. & R.R. R.R. Co. Survey 46, Abstract 2855, G.L. Blair Original Grantee, Block AZ2, Val Verde County, Texas.

The purpose of this Survey is to obtain a Corrected Patent for the above listed Survey. The existing patent was issued on Corrected Field Notes by H.C. Jones in 1937 and does not account for the North-South shortage and East-West excess found during this Survey. Also, the location of the existing fence in Survey 46 indicates the Patented position is shifted to the S.E. of the position located during this Survey and conflicts with the Patented East Part of Survey 46 (File No. 130615) based on Corrected Fieldnotes by W.T. Hope dated February 28, 1921.

The earliest surveying in this area was for G.H. & S.A. R.R. Co. Block A3 which lies to the East of Block AZ2. It was surveyed by J.L. Bullis in August of 1880, corrected by W.H. Bonnell in May of 1881 and eventually corrected and monumented on the ground by State Surveyor G.M. Williams in January of 1889. This Block should have little if any affect on Block AZ2 and is shown for reference only. Mr. Bonnell surveyed G.C. & S.F. R.R. Co. Block AZ February thru April 1881, multiple grantee Block AZ2 in June 1881 and G.C. & S.F. R.R. Co. Block YYY in January of 1882. Block AZ1 is a group of "filler" Surveys put in between said Blocks AZ2 and A3.

There are very few identifiable corners in the Block AZ2 area. As can be seen on Val Verde County Rolled Sketch No. 84 that accompanies this report three corners were found and accepted as being controlling for the position of Block AZ2. These include a 3" iron pipe corner post accepted to be in position of the Original S.W. corner of Survey 2 of said Block AZ2, a fence corner post accepted as the N.W. corner of Survey 9 of said Block YYY and a 3/8" spike set at a fence corner post accepted as the N.W. corner of Survey 22 of Block AZ1.

Said S.W. corner of Survey 2, which is a 3" iron pipe corner post in concrete, and said corner posts at the N.W. corner of Survey 9 and N.W. corner of Survey 22 appear to be the only evidence of the location of said Block AZ2. The course of N.1°20'48"E. from said S.W. corner of Survey 2 to said N.W. corner of Survey 9 was used throughout the entire block. The shortage of 97.68 varas between these two corners was distributed proportionately resulting in a North-South dimension of 1887.74 varas per survey in Block AZ2 except along the north tier which is 1165.43 varas per survey. The corners called for by Mr. Bonnell running Southerly from the S.E. corner of Survey 21 of Block AZ2 could not be found and identified. The 3/8" spike set at a found corner post appears to be the same corner post called for by W.T. Hope in 1924 and E.R. Benson in 1927 in corrected field notes for Surveys 24 and 22 respectively of Block AZ1. The post also fits Mr. Benson's call distance of 1170 varas (1168.01 varas by this Survey) to the N.W. corner of Survey 19 of Block A3 as established by G.M. Williams in 1889. Mr. Hope calls for 1283 varas along this line but letters by H.C. Jones in GLO File 88700 indicate Mr. Hope was unaware of the course along the West line of Block A3 thus affecting his E-W calls. It appears said spike at corner post is the best evidence found during this Survey relative to the West line of Block AZ1 which calls to be common with the East line of Block AZ2. The call East-West distance across Block AZ2 from said S.W. corner Survey 2 to said spike at corner post is 13,600 varas. The actual East-West distance across the Block is 13,648.83 varas resulting in an East-West dimension of about 1906.82 varas per Survey except along the strip on the East side of Block AZ2 which is 301.07 varas wide.

The N.W. corner of Survey 17 of said Block AZ2 was located as mentioned above proportionately between the S.W. corner of Survey 2 and the N.W. corner of Survey 9. This location fits relatively close to being in line with a long recognized 5 mile long division fence between Blocks YYY and AZ2. An old corner post found at the East end of said division fence near the N.E. corner of Survey 20, Block AZ2 is located on a course of S.88°44'56"E. of said N.W. corner of Survey 17. Since this course is within 0°05'44" of being perpendicular with said N.1°20'48"E. course it was used as the East-West course throughout said Block AZ2.

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