

# 243P

SURVEYOR'S REPORT

INTENT:

Survey for Patent of the Southwest Quarter (SW/4) and Survey for Patent of the North half (N/2) and Southeast Quarter (SE/4), inclusive, of Section 4, Block 36, T-5-S, T&P RR Co Survey, Glasscock County, Texas. Reference is hereby made to survey plat to accompany this report and corrected field notes prepared by Schumann Engineering Co., Inc., September 30, 1989, under Job No. 56,311, amended December 7, 1989.

STATEMENT:

In the 1920's and 1940's, W. F. Kellis surveyed and filed numerous corrected field notes in this area from which several patents were issued. In the early 1950's Byron L. Simpson separately surveyed and filed for record areas in the Northeast portion and along the West line of this Block.

SURVEY RECONSTRUCTION OF SECTION 4:

Upon review, the General Land Office recommended holding Mr. Simpson's construction on both the NE portion and the West line of this Block. Upon connecting Mr. Simpson's surveys an East-West even proportion was to be used with a corresponding North-South pro-rata based upon the East line of Section 1 and the West line of Section 6 as defined by Mr. Simpson.

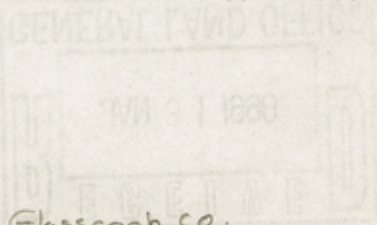
In the Deed of Acquisition dated June 11, 1952, as issued upon corrected

field notes by Byron L. Simpson, the NE corner of Section 1 is described as a Car Axle in a Rock Mound, this corner was found. The SE corner of Section 1 is described as a Set Rock Marked "K NE 12". The said Set Rock was found disturbed but through numerous ties from previous surveys the original position was re-established and found to be S.14°46'05"E. 1902.4 Varas from the heretofore mentioned Car Axle in Rock Mound. These two monuments were used to control the East end of the aforementioned even proportion for the East-West position of Section 4.

To establish the West side and in particular the NW corner of Section 6 reference is hereby made to the survey and map by Byron L. Simpson and filed with the General Land Office on May 26, 1951, as "Midland County Rolled Sketch #4 RE: M. A. 43004 & S.F. 15192." Particular reference is made to tract No.11 (45.17 Acres) as accepted by the General Land Office.

In the field notes of said Tract 11, the SE corner thereof is common with the SW corner of Section 43, Block 36, T-4-S and the NE corner of Section 1, Block 37, T-5-S. This common call would make said SE corner common with the NW corner of Section 6 and/or the NW corner Block 36, T-5-S. This position falls in a cultivated area and required re-establishment as follows:

The NE and beginning corner of Tract 11 is a "Large Old Stone Mound" for the original NW corner of Section 43, Block 36, T-4-S and the SE corner of Section 37, Block 37, T-4-S. This monument was found in very good condition. From this monument a "Set Stone Marked SW 1/2 42 K in Old Stone Mound" bears N.15°05'W. 953.8 Varas, as per reference: Rolled Sketch #4. This monument was found at N.15°00'09"W. 953.9 Varas. From the relationship of these two monuments a line was run



S.14°52'39"E. 1906.6 Varas and 1-1/2" G.I.P. was set for the SE corner of Tract 11, same being the NW corner of Section 6 as heretofore mentioned. At this point the remains of a pile of Stones and a 2" Iron Pipe, loose upon the ground, were found and gathered. From this NW corner of Section 6 to the NE corner of Section 1 was found N.74°21'13"E. 11436.86 Varas. A 1-1/2" Reinf Rod was set at the midpoint of this line for the NE corner of Section 4, from this NE corner of Section 4 at S.74°21'13"W. 1906.14 Varas a 1/2" Reinf Rod was set for the NW corner of Section 4.

Returning to the NW corner of Section 6, a point at S.14°52'39"E. 1906.6 Varas was calculated for the SW corner of Section 6. This conforms to the relationship as set forth by Mr. Simpson as per General Land Office rolled Sketch #4. From said calculated SW corner of Section 6 to the SE corner of Section 1, as re-established was calculated N.74°19'56"E. 11433.28 Varas. At the midpoint of this line a 1/2" Reinf Rod was set for the SE corner of Section 4.

From the SE corner of Section 4 to the NE corner of Section 4 was found N.14°49'22"W. 1904.5 Varas. Also, from the SE corner of Section 4 an Old Set Stone Marked "K NW 10" bears N.43°53'39"W. 76.75 Varas. This stone was cracked, but base solid, set a 1-1/2" G.I.P. on the NW side thereof.

Thence from the SE corner of Section 4 at S.74°19'56"W. 1905.54 Varas set a 1/2" Reinf Rod for the SW corner of Section 4 from which a 1-1/2" G.I.P. and Rock Mound bears N.36°45'27"W. 88.42 Varas. From the SW corner of Section 4 to the previously set NW corner of Section 4 was found N.14°50'28"W. 1905.2 Varas.



Surveyor's Report  
Sec. 4, Blk. 36, T-5-S, T&P  
Glasscock County, Texas  
Page 4

THE STATE OF TEXAS  
COUNTY OF GLASSCOCK  
I HEREBY CERTIFY THAT THIS  
INSTRUMENT WAS FILED ON THE DATE AND TIME  
STAMPED HEREON BY ME AND WAS DULY RECORDED ON  
THE DAY OF \_\_\_\_\_ A.D. 19\_\_\_\_ IN VOL. \_\_\_\_\_  
PAGE \_\_\_\_\_ OF THE  
RECORDS OF GLASSCOCK COUNTY TEXAS  
BY \_\_\_\_\_

For the separate patent of the SW/4 of Section 4, a 1/2" Reinf Rod was set on the midpoint of the South line of said Section 4 for the SE corner of the SW/4 of Section 4 from which a bent 1-1/2" G.I.P. in buried rock mound bears N.38°56'03"W. 81.69 Varas.

A 1/2" Reinf Rod was set on the midpoint of the West line of Section 4 for the NW corner of the SW/4 of Section 4.

For the NE corner of the SW/4 of Section 4, a 1-1/2" Iron Pipe and Large Stone was set at the intersection of the lines connecting the midpoints respectively of the North and South sides and the East and West sides of Section 4.

All Bearings are Geodetic and were correlated and assigned from a survey tying to N.G.S. Triangulation Station "Bigby" 1935 NAD 1927. Distances are surface.

Respectfully submitted December 7, 1989

*Max A. Schumann, Jr.*  
Max A. Schumann, Jr.

Licensed State Land Surveyor

Subscribed and sworn to before me this 11th day of January, 1990.



BETTY PATE  
County & District Clerk  
Glasscock County  
*Betty Pate*  
Betty Pate, County Clerk  
12/31/90

#243P  
FILED FOR RECORD  
11 DAY OF Jan A.D.  
19 90 AT 3:30 O'CLOCK P M  
Betty Pate  
County Clerk, Glasscock County, Texas  
BY \_\_\_\_\_ DEPUTY

THE STATE OF TEXAS )  
COUNTY OF GLASSCOCK ) I HEREBY CERTIFY THAT THIS  
INSTRUMENT WAS FILED ON THE DATE AND TIME  
STAMPED HEREON BY ME AND WAS DULY RECORDED ON  
THE 11 DAY OF Jan A.D., 19 90 IN VOL  
B PAGE 434 OF THE Full notes  
RECORDS OF GLASSCOCK COUNTY, TEXAS.  
BETTY PATE, COUNTY CLERK  
BY Betty Pate DEPUTY GLASSCOCK COUNTY, TEXAS

File No. Sketch File 27  
Glasscock County  
Report Accompanying Plot on Sect 4, Blk 36  
T-5-S, T & P. Ry. Co. SEE Rld. Sketch No. 17  
Filed Jan 31, 19 90

GARRY MAURO, Com'r  
By Douglas Howard  
SEE Rld. Sk. 17

GENERAL LAND OFFICE  
RECEIVED  
JAN 31 1990  
BETTY PATE



Counter 29210