

REPORT OF SURVEYORS

ESTABLISHING LINE BETWEEN ELLIS & JOHNSON COUNTIES

RECEIVED

FEB 8 - 1940

REFERRED TO MAP

To: Hon. C. C. Randle, Judge
County Court of Ellis County

Hon. J. P. Seroyer, Judge
County Court of Johnson County

Gentlemen:

Pursuant to your instructions to begin at the well recognized common corner of Ellis, Hill, & Johnson Counties (at latitude $32^{\circ}16.42$ North and longitude $97^{\circ}04.85$ West, this corner having been established by previous surveys of the county lines between Hill and Johnson Counties and Hill and Ellis Counties) and project a true North line therefrom, to an intersection with the South line of Tarrant County, we, T. J. Palm duly appointed and legally qualified County Surveyor of Johnson County, and W. A. Spalding, duly appointed and legally qualified as special surveyor for Ellis County, beg leave to report that we have met from time to time from March 6th, 1939 to July 18th, 1939, and have established a true North line from observations on Polaris at elongation, and calculating the azimuth therefrom. The resulting Declination (variation) was observed on the needle to be $9^{\circ} 55'$ East.

F. B. Smith and R. P. Clunn acted as chairmen.

The results of our work as marked on the ground are as follows:

At common corner of Ellis, Hill, & Johnson Counties re-marked corner with a triangular reinforced concrete post 10 feet long with 10 inch faces. This post has indented on its Northeast face "ELLIS", on its Northwest face "JOHNSON", and on its South face "HILL". This corner is in the Sena Manger Survey and is 580 varas North $30^{\circ}W$. and 620 varas N. $75^{\circ}E$. from the Southwest corner thereof. This is mile post 0.

At 336.2 varas a 6 inch Crescoted pine post just South of East & West hedge.

At 906.8 varas a 6 inch BoisD'arc post in N. $60^{\circ} E$. line between John Hancock Mutual Life Insurance Co's. 80 acre tract and Mrs. Martha Kiker's 105 acre tract.

Ellis & Bicy 36
County 52965

At 1838.5 varas set precast⁺ reinforced concrete marker, 5 feet long 4" x 4" top and 6" x 6" at a depth of 4 ft. 6 ins. and 10" octagonal base 6" thick. This description is to serve for all other concrete line markers all of which have "E" indented on Ellis County side and "J" indented on Johnson County side.

At 1867.3 varas cross line between Sena Munger Survey and J. R. Mitchison Survey 281.2 varas S. 60° W. of their common corner.

At 1900.8 varas Mile Post No. 1, a mound of earth in a field.

At 2439.4 varas cross line between J. R. Mitchison and David Smith Surveys 497.9 varas N. 30° W. of the Southeast corner of the Mitchison Survey.

At 2568.6 varas, cross South fork of Chambers Creek.

At 2755.1 varas a 6" BoisD'arc post at South side of N. 60° E. road which is North edge of Creek Bottom.

At 3399.5 varas Concrete Marker approximately on North line of David Smith Survey, and South side N. 60° E. road. This marker is 464.0 varas N. 60° E. of the Northwest corner of David Smith Survey and 56.9 varas S. 60° W. of the Southwest corner of Thomas Shockley Survey.

At 3543.8 varas 6" Creosoted Pine Post on East side of N. 30° W. Grandview & Auburn Road.

At 3801.6 varas Mile Post No. 2, 8" BoisD'arc Post.

At 4547.5 varas Concrete Marker near line between Thos. Shockley & Laben Menefee Surveys 515.5 varas N. 60° E. from the Shockley Northwest Corner. This marker is on brow of hill overlooking North fork of Chambers Creek.

At 5513.4 varas cross North fork of Chambers Creek just above small branch coming from South.

At 5689.1 varas 6" Creosoted Pine Post on N. 30° W. property line between C. E. Moore's 120 acre tract and National Life Insurance Co's. 120 acre tract.

+ At 5702.4 varas Mile Post No. 3, Concrete Marker in pasture.

At 6412.3 varas cross East line Laben Menefee Survey 300.2 varas S. 30° E. of its Northeast Corner.

At 6753.6 varas Concrete Post South side N. 60° E. road.

At 6760.4 varas South line of Richard Rhodes Survey, 2128 varas S. 60° W. of its Southeast Corner, and 163.1 varas N. 60° E. of the Northeast corner of Laban Menefee Survey.

At 7603.2 varas Mile Post No. 4, BoisD'arc Post in pasture of Mrs. E. Conner Estate.

At 8911.1 varas Concrete Marker on N. 60° E. division line Rhodes Survey, between C. E. Summerlin and O. L. Wilkerson.

At 9504.0 varas Mile Post No. 5, a mound of earth in a field.

At 10780.9 avras cross Cottonwood Creek.

At 10939.3 varas, Concrete Marker South side of road.

At 10973.5 varas, cross East line Richard Rhodes Survey 368.6 varas N. 30° W. of the Southwest corner of Jackson Smith Survey.

At 11404.8 varas Mile Post No. 6, a mound of earth in a field.

At 12907.8 varas, Concrete Marker on South side of N. 60° E. Road near Mrs. J. W. Griffith's house.

At 12916.1 varas, cross the line between Jackson Smith and Leeman Kelsey Surveys 548.6 varas S. 60° W. from the Northeast corner of said Smith Survey and 56.9 varas N. 60° E. from the Southwest corner of the said Leeman Kelsey Survey.

At 12924.7 varas, 8" BoisD'arc Post on the North side of N. 60° E. road.

At 13305.6 varas Mile Post No. 7, a mound of earth in a field.

At 14513.4 varas BoisD'arc Post on S. 60° W. division line in Leeman Kelsey Survey.

At 14983.9 varas, Concrete Marker on N. 30° W. division line of Leeman Kelsey Survey.

At 15206.4 varas Mile Post No. 8, a mound of earth in a field.

At 16444.4 varas, leave the Leeman Kelsey Survey and enter the J.T. Cadenhead Survey 1151.3 varas S. 60° W. of their common corner.

At 16453.4 varas, Concrete Marker in a pasture North side of N. 60° E. road.

At 17107.2 varas Mile Post No. 9, a mound of earth in a field.

At 17860.7 varas, cross center line International-Great Northern Railroad with a Southeast angle of $14^{\circ} 45'$. This point is 257.9 varas Northerly (measured along the track) from the North end of 33.7 vara

new creosoted ballast deck trestle No. 242.77, and 1394.7 varas Southerly (measured along the track) from the point of intersection of a 1° curve to the left or West.

At 17931.6 varas, Concrete Marker near East railroad right-of-way line.

At 18667.8 varas, Concrete Marker North side of S. 60° W. road thru Cadenhead Survey.

At 18779.4 varas leave J. T. Cadenhead Survey and enter M.E.P. & P. R.R. Co. Survey, Abstract No. 760, 816.1 varas S. 30° E. of the Northwest corner of the latter survey.

At 19008.0 varas, Mile Post No. 10, a mound of earth in a field.

At 19719.0 varas, leave M.E.P. & P. R.R. Survey and enter Radford Berry Survey 471.6 varas N. 60° E. from the Northwest corner of the former Survey.

At 19725.1 varas, Concrete Marker North side S. 60° W. road along South side Radford Berry Survey.

At 20316.6 varas, leave Radford Berry Survey and enter William Hill Survey 355.3 varas S. 60° W. of the Southeast corner of the latter survey.

At 20908.8 varas, Mile Post No. 11, a mound of earth in a field.

At 21027.2 varas, Concrete Marker East line William Hill Survey 616.0 varas N. 30° W. of its Southeast corner, and 22.0 varas S. 30° E. of the Northeast Corner of G. L. McCarley's 46.7 acre tract in the Hill Survey.

At 22051.8 varas large BoisD'arc Post on North side of old State Highway No. 68.

At 22809.6 varas Mile Post No. 12, a mound of earth in a field.

At 22830.5 varas center line Gulf Colorado & Santa Fe Ry. Northeast angle $66^{\circ} 19'$. This is at Railway Engineer's Station 1092+28.0 as marked on rails.

At 22849.2 varas, concrete marker 3 feet South of North right-of-way fence G.C. & S.F. Ry.

At 22869.7 varas center line of State Highway No. 68 at State Highway Station 568 + 65.2, same angle as on railway, viz. $66^{\circ} 19'$.

At 24158.5 varas Concrete Marker on S. 60° W. land line between O. H. Chapman and E. F. Stroad.

At 24710.4 varas Mile Post No. 13, a mound of earth in a field.

At 25015.7 varas, Concrete Marker on the West side of Grassy Creek near I Beam bridge. This is 5.1 varas West of a Boisd'arc Post set in 1938.

At 26368.5 varas, Concrete Marker on dividing line between Radford Berry Survey and Allen Larrison Survey. This marker is 99.0 varas S. 60° W. of the Northeast corner of said Berry Survey and is 6.8 varas S. 60° W. of large Boisd'arc Post set in this land line.

At 26611.2 varas, Mile Post No. 14, a mound of earth in a field.

At 27389.2 varas, a large Boisd'arc Post set on the West side of N. 30° W. road through the Kimmel lands.

At 27929.1 varas, Concrete Marker 9.0 varas Easterly of center line of last mentioned road.

At 27944.3 varas, leave Allen Larrison Survey and enter Joseph Stewart Survey, 1364.4 varas N. 30° W. of the Southeast corner of the Larrison Survey.

At 28512.0 varas Mile Post No. 15, a mound of earth in a field.

At 30303.7 varas, Concrete Marker on the South side of a road running S. 57° W. thru Kimmel lands.

At 30334.0 varas, leave Joseph Stewart Survey and enter J. H. Working Survey, 160.2 varas S. 60° W. of the Southwest corner of said Working Survey and also 1195.2 varas N. 60° E. of the Northwest corner of said Stewart.

At 30412.8 varas Mile Post No. 16, a mound of earth in a field.

At 30621.6 varas, leave J. H. Working Survey and enter Isaiah Gardner Survey 251.3 varas West of the Southeast corner of the latter survey and 17.3 varas West of the Northeast corner of the former survey.

At 30727.1 varas, Boisd'arc Post in Sam T. Mills cross fence.

At 31618.1 varas, cross Mountain Creek.

At 32099.8 varas, leave Isaiah Gardner Survey and enter I Gardner Survey 251.3 varas West of their common corner.

At 32313.6 varas Mile Post No. 17, concrete marker in Amie Deal's pasture near her barn.

At 32575.0 varas, leave the I. Gardner Survey and enter Edward West Survey, 38.2 varas S. 60° W. of the Southeast corner of the latter.

At 32637.6 varas, Concrete Marker on the West side of N. 30° W. road along East side of West Survey.

At 32645.5 varas, leave Edward West Survey and enter B. F. Howard

Survey at 67.3 varas N. 30° W. of the Southeast corner of the said West Survey.

At 33605.4 varas, leave the B. F. Howard Survey and enter S. M. Blair Survey 650.2 varas N. 60° E. from the Southwest corner of the Blair Survey.

At 33731.9 varas, Concrete Marker on the South right-of-way line of State Highway No. 34.

At 33753.9 varas, cross the center line of State Highway No. 34 with a Northwest angle of 54° 48' at 31.2 varas N. 54° 48' W. of Federal Highway Marker.

At 33958.1 varas large BoisD'arc post South side of S. 60° W. road Thru the Blair Survey.

At 34214.4 varas Mile Post No. 18, a mound of earth in a field.

At 34908.5 varas, Concrete Marker, leave the S. M. Blair Survey and enter Cresanta Vela Survey, 310.7 varas S. 60° W. from the Northeast corner of the Blair and Southeast corner of the Vela Surveys.

At 35558.3 varas, leave Cresanta Vela Survey and enter Joseph Lawrence Survey. This point is 167.0 varas S. 30° E. of the Northeast corner of Vela Survey.

At 35697.2 varas, leave Joseph Lawrence Survey and enter Lewis Russell Survey at a point which is 71.3 varas N. 60° E. of the Russell corner on the East line of Vela Survey and 48.0 varas S. 30° E. of its most Southerly Northeast corner.

At 35703.9 varas, Concrete Marker on North side of road.

At 36115.2 varas, Mile Post No. 19, a mound of earth in a field.

At 36679.3 varas, leave Lewis Russell Survey and enter Milton Gregg Survey 463.5 varas S. 30° E. of the Northwest corner of the latter.

At 37033.2 varas, the Northwest corner of Ellis County and the Northeast corner of Johnson County in the South boundary line of Tarrant County. Set a triangular reinforced concrete post 10 feet long with 10 inch faces, on the Southeast of which is indented "ELLIS", on the Southwest "JOHNSON", and on the North "TARRANT". This post stands 171.5 varas South of a point in the North line of the Gregg Survey which is 251.3 varas N. 89° W. of a BoisD'arc post set in South line of Tarrant County in 1892 by John D. Kennard for Ellis County and J. J. Goodfellow for Tarrant County. See Volume C, Page 549, Civil Minutes, County Court of Ellis County.

The following tabulation shows the Surveys crossed and the acreage in each County:

Original Survey	Abstract No.	Acreage		Total
		Ellis County	Johnson County	
Sena Munger x	692	302.0	285.0	587.0 ✓ <i>Hill 53 = 640 A</i>
J. R. Mitchisen	691	12.4	307.6	320.0 ✓
David Smith	988	572.4	34.9	607.3 ✓
J. D. James	471	0.5	79.7 <i>80²⁵</i>	80.2 <i>5</i> ✓
Thomas Shockley	1022	279.7	40.3	320.0 ✓
Laben Menefee	671	130.6	509.4	640.0 ✓
John Morris	774	155.6	4.4	160.0 ✓
Richard Rhodes	894	688.0	3917.5	4605.5 ✓
Jackson Smith	962	375.2 <i>5</i>	191.5	566.7 <i>567</i> ✓
Leeman Kelsey	594	2453.9	498.3	2952.2 ✓
J. T. Cadenhead	201	206.0	1074.0	1280.0 ✓
M. E. P. & P. R.R. Co.	760	606.6	33.4	640.0 ✓
Radford Berry	42	1715.2	1783.2	3498.4 ✓
William Hill	1293	19.4	620.6	640.0 ✓
Allen Larrison	1294	95.2	1676.1	1771.3 ✓
Joseph Stewart	961	2083.8	219.0	2302.8 ✓
J. H. Working	1161	3.8	316.2	320.0 ✓
Isaiah Gardner	1291	65.8	254.2	320.0 ✓
I. Gardner	1292	22.5	35.5	58.0 ✓
Edward West	1296	0.2	320.319.2 <i>320</i>	320.0 ✓
B. F. Howard	513	262.5	34.5	297.0 ✓
S. M. Blair	135	125.0	196.5	321.5 ✓
Cresanta Vela	1102	15.5	601.5	617.0 ✓
Joseph Lawrence	616	1476.5 <i>1476 R</i>	0.2	1476.2 ✓
Lewis Russell	935	35.0	285.0	320.0 ✓
Milton Gregg #	385	108.5	6.1	114.7 ✓
				<i>Tarrant - 65.9 = 180 R</i>
TOTAL		11810.7	13325.0	25135.7

x 53.0 acres of this Survey in Hill County
 # 65.9 acres of this Survey in Tarrant County.

We are attaching hereto map showing the location of the county line with respect to surveys crossed and location of markers or monuments recently placed.

W. A. Spalding
 W. A. Spalding, Special Surveyor
 for Ellis County

T. J. Palm
 T. J. Palm, County Surveyor
 of Johnson County

Waxahachie, Texas - November 13, 1939.
 Sheets 6 and 7 Revised January 23, 1940.

*Above as abstracted in
 Vol. 62, Feb. 21, 1940
 RBN*

CORRECTIONS BY ABSTRACT DEPT
 FEB 21-1940 *H. Shiff*