STATE OF TEXAS, COUNTY OF TRAVIS. ) Field notes of the line run between Terry and Hockley Counties, the state of Texas.

Beginning at the S. W. Cor. of Lubbock, the N. W. Cor. of Lynn for the S. E. Cor. of Hockley and the N. E. Cor. of Terry Co. a stone set for Cor., between 4 pits, mkd. "S. E. Cor. H. Co., N. E. Cor. T. Co., S. W. Cor. of L. Co. and the N. W. Cor. of L. Co., from which the following objects bear:- Tear Drop Wind Mill S. ll-06' E., Lovelady's Wind Mill S. 42- 31' W. ( bearings taken and needle set at 2-10 P. M. Mag. Declination 10- 30' E.)

Thence West 5700 to point, a sq. pit dug for point from which a  $\triangle$  pit brs. N. 2 1/2- W. 10 vrs. Do. South 2 1/2- E. 10 vrs.

Continue West 11400 vrs. ( six mile pt.) and a triang. pit dug for point and a triang. pit brs. N. 31 1/2 vrs. Do South 29 1/2vrs.

Continue West, ( set needle again at 11-30 A. M.) 17100 vrs. ( 9 mile point) a sq. pit dug for pt. and a sq. Do. brs. N. 10 vrs. Do. 15 vrs. Do. South 10 vrs. and Do. 15 vrs.

Continue West, 22800 vrs. (12 mile pt.) a triang. pit for point, from thich the folollowing objects bear:- Lee and McCall's Wind Mill N. 35- 40' E. a basin N. 3- E. about 1200 vrs. a triang. pit North 5 and one at 10 vrs. Do. South at 5 and one at 10 vrs., earth mound between bearing pits on each side of point.

Continue West 28500 vrs. (15 mile point) and a sq. pit dug from which the following objects bear:- Wind Mill N. 21- 23' E. Dinamite Mill 559- 39' E. the centre of Lake basin N. 77- 10' E. about 700 vrs. and the mouth of drain into same N. 77- 10' E. about 1000 vrs. a sq pit North 10 vrs. Do South 10 vrs.

Continue West 32224 vrs. cross wagon road 34178 vrs., cross wagon road (course of both N. E.) 34200 vrs. ( 18 mile point) a triang. pit for point from which the following objects bear:- A Wind Mill N. 10- 50' W., Gordon's W. Mill N. 25- 54' E. about 1 mi. Do S. 9- 15' W. about 1 1/2 mi. Do. S. 8- 15' W. about 3 mi. A triang. pit 5 and 10 vrs. North. Do. South 5 and 10 vrs. Earth md. between the bearing pits on each side.

Continue West 39900 vrs. ( 21 mile pt.) and sq. pit for Cor. from which the following objects bear:- A Wind Mill N.45- 48' E. The Gordon Wind Mill N. 75- 38' E. Do. S. 59- 07' E. Do at Chalk Bluff N. 35- 35' W. A sq pit East 10 vrs. Do West 10 vrs. A small earth md. just N. of each pit.

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Continue West 42405 vrs., cross road, course N. 70- W. and 45600 vrs. (24 mile point) a triang. pit dug for point from which the following objects bear:- Chalk Bluff Wind Mill N. 13- 24' E. Do (M. G. Gordon's ) N. 58- 21' E. about 1 mi. Do N. 66- 15' E. about 6 mi., a triang pit 10 and 15 vrs. E. and Do. 10 and 15 vrs. West, earth mound between bearing pits and each side.

Continue West 51300 vrs. (27 mile Cor.) a sq pit dug for point 8 vrs. E. of small white bluff facing West, from which the following objects bear:- A Wind Mill at Malletts N. 52- 21' W., Doub. Mills N. 26- 30' E. the other N. 27- 19' E., a sq. pit E. 10 vrs. Do 15 vrs., earth md. between. Do West 5 vrs.

Continue West 51980 to centre of Sulphur Draw ( course S. 75- E. and 57000 vrs. to the N. E. Cor. of Yoakum, the S. E. of Cochran, the S. W. Cor. of Hockley and the N. W. of Terry County, and an earth md. 2' high for Cor. with a sq trench cut on the N. E. and South side 3 vrs. on a side and a clump of Mesq.bushes on the W. side, from which mound the following objects bear:- A Wind Mill N. 17-58' E. about 3 mi. Chalk Bluff Wind Mill N. 65- 3'E. Do N. 65-34'E. Do N. 73- 11' E. Do N. 73- 29' E. Gordon Mill N. 85- 50' E. An earth mound 2' high and triang. trench cut around 3 vrs. on a side N. 45- W. 15 vrs. Do S. 45- E. 16 vrs. A sq. Do. with trench 2 1/4vrs. on a side N. 45- E. 10 vrs. Do S. 45- W. 9 vrs. A white chalk hill N. 89- 18' E. Do N. 70- 12' E.

This line is a transit line but run under very unfavorable circumstances; the wind was exceedingly high most of the time, with clouds of dust at all times the wind was the least bit strong.

The needle was set at the six mile stations, after taking the proper offsets for rotundity allowance. The line was measured with two sets of chainmen.



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Work closed March 25th. 1902.

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Mark E Ragodale

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State Surveyor.



Hockley Con Bdry ling ookley North " Terry Surveyed by M. E. Ragodale State Ser. Mar. 25/1902 Filed in Guel Sound Office ang 4 \$ 1902 F. Misc See copy Judgment filed 5/13/31 in Lynn Co. Boundaries Counter 54801