

Survey for LEWIS C. NEWTON in Sec. 33 - T 30 S - R 6 W - W.M. for acreage and description of a 11.28 acres tract.

Made search for West $\frac{1}{4}$ corner of Sec. 33 but find no evidence. Then run lines back from fence corners and lines at east boundary of original Newton tract, and existing fence at the S.E. corner of the tract. This point falls in apparent location of former tree or fence corner where Mrs. Sarah Phillips, a former owner, who viewed the location, states a tree marked the S.E. corner, from this point I run the lines shown on the accompanying plat.

South and East Boundaries

Bearing	Distance	Cosine	Sine	North	South	East	West
East	520.90	0.00000	1.00000			520.90	
N 0°57' E	170.20	0.99986	0.01658	170.18		2.82	
N 8°00' E	276.70	0.99021	0.13917	274.00		38.51	
N 0°04' E	496.00	1.00000	0.00116	496.00		0.58	
				<u>940.18</u>		<u>562.81</u>	

West and North Boundaries

North	851.40	1.00000	0.00000	851.40			
S 84°30' E	106.92	0.09585	0.99540		10.20	101.52	
N 75°30' E	99.00	0.25038	0.96815	24.79		95.85	
N 78°30' E	372.90	0.19937	0.97992	74.34		365.44	
				<u>950.53</u>	<u>10.20</u>	<u>562.81</u>	
				<u>-10.20</u>			
				<u>940.33</u>			

Acreage = $\frac{491,194 \text{ sq.ft.}}{43,560 \text{ sq.ft.}} = 11.28 \text{ Acres}$

520.9 x 841.2	= 438,200	(170.18 x 2.82)/2	= 240
(10.2 x 101.52)/2	= 518	(274.0 x 38.51)/2	= 5,027
(95.85 x 24.79)/2	= 1,188	(397.0 x 0.58)/2	= 119
(365.44 x 74.34)/2	= 13,575	(274.0 x 2.82)/2	= 794
365.44 x 24.79	= <u>9,062</u>	(41.33 x 397.0)	= 16,400
	462,543	Lane 379.45 x 16	= <u>6,071</u>
	<u>28,651</u>		<u>28,651</u>
	<u>491,194</u>		

C.S. Phillips
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