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6295/122

H. O. CO. ACREAGE 3743 SUB NO. 1 J. Ellery SURVEY Hardin COUNTY, ABSTRACT NO. 17

Acreage found 3768 Patentee Estimated by McDonald, Shaw, Otey & Dumphy Date November 12, 1910

Timber Rights Expire Mineral Rights Expire H. O. Co. Represented by

Encroachments, Conflict, Trespass, Houses, Fences, Fields Houses, Fields and Fences

Has Land Been Cut Over? Yes When 8-10 yrs. By Kirby Lumber Co. Class of Timber Cut Long Leaf Pine

Topography Rolling Soil Sand and Clay, and Sandy Loam

Adaptable for Grazing and Agriculture Indications of

PINE REPRODUCTION

Area No.	1	2	3	4	4
Acres	640	489	136	620	620
L. L Seedlings					
S. L. Seedlings					
L. L. 7"	17M	12M	5M	1M	
L. L 8" to 11"	116M	78M	27M	4M	
S. L. 7"					5M
S. L. 8" to 11"					28M
Total Feet	133M	90M	32M	5M	33M

Growth Vigorous

Isolated or Grouped Scattered

Jeopardized by

MERCHANTABLE PINE (M. Feet) Herring Log Scale—Outside bark measurement

Area No.	Acres	Long Leaf 12" to 16"	Long Leaf 17" & Up	Short Leaf 12" to 16"	Short Leaf 17" & Up	Logs to Tree	Logs to M.	Total Feet
1	640	634	1149			3	10-12	1,783,000
2	489	345	566			3	10-12	911,000
3	136	266	350			3	15-17	616,000
3	136			11	23	3	15-17	34,000
4	620	16	38			3½	8-10	54,000
4	620			206	1493	3½	8-10	1,699,000
Total Feet		1261	2103	217	1516			5,097,000

Quality L.L. medium, S.L. sound, smooth and good length

Injury None

Preferred Method of Logging Tram

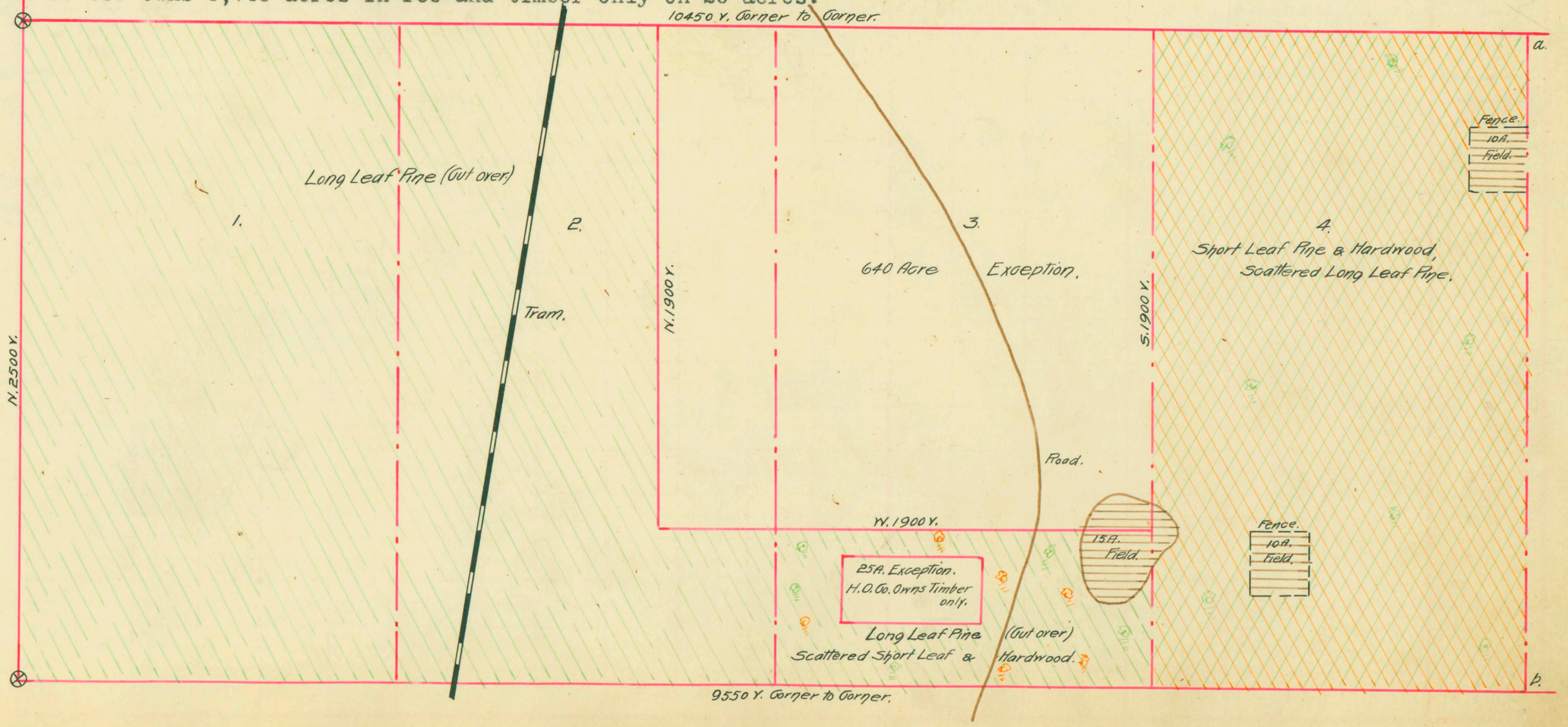
HARDWOOD (M. Feet) Scribner-Doyle Log Scale—Inside bark measurement

Method of Logging	Area No.	Acres	Tupelo Gum	Red Gum Ties	Red Gum Feet	Cypress Ties	Cypress Feet	White Oak Ties	White Oak Feet	Red Oak Ties	Red Oak Feet	Hickory	Ash	Beech	Magnolia	Total Feet	Total Ties
Nearest Stream Neches River	3	136						90	6		6					12,000	90
	4	620	17	1495	462	46	31	1635	277	760	205			84	99	1,175,000	3,936
Reproduction Yes, in River bottom																1,187,000	4,026

Quality good

Revised Courses and Distances

H. O. Co. owns 3,743 acres in fee and timber only on 25 acres.



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Sw vault.

ABSTRACT NO. 17

RECORD OF TIMBER CUTTING

DATE	PINE						HARDWOOD											
	LONG LEAF		SHORT LEAF		TIES	PILING	TUPELO GUM	RED GUM		CYPRESS		WHITE OAK		RED OAK		HICKORY	ASH	BEECH	MAGNOLIA
	12" TO 16"	17" UP	12" TO 16"	17" UP				Ties	Feet	Ties	Feet	Ties	Feet	Ties	Feet				
1917																			
nov.		675228	Camp	1															
dec.		1329491	"	"															
1918 Jan.		1309758	"	"															
Feb.		422114	"	"															
March		303554	"	"															
April		313857	"	"															
May		122732																	
June		151232	"	"															
July		305417	"	"															
Aug.		461998	"	"															
Sept.		108232	"	"															
Oct.		203287	"	"															
Nov.		508164	"	"															
Dec.		267787	"	"															
1919 Jan.		48005	"	"															
Feb.		80587	"	"															
March		33144	"	"															
May		109715	"	"															
July		18684	"	"															
Aug.		11651	"	"															
Oct.		65874																	
Nov.		139448																	
1920 January		4016																	
March		226449																	
April		394406																	
May		4818																	

It aroused Jan. 1918 Gain 64480 ft

Filed under head of camp 1.