

H. O. CO. ACREAGE 640 SUB NO. T. & N.O.R.R. Sec. 85 SURVEY Jasper COUNTY, ABSTRACT NO. 478

Acreage found 640 Patentee Estimated by Geo. Jordan Date September 5, 1910
 Timber Rights Expire Mineral Rights Expire H. O. Co. Represented by
 Encroachments, Conflict, Trespass, Houses, Fences, Fields None
 Has Land Been Cut Over? Partly When 5-10 yrs. By Kirby Lumber Co. Class of Timber Cut Long Leaf Pine
 Topography Eastern portion Flat. Western Rolling with Flat bottom Soil Alluvial and Sandy
 Adaptable for Agriculture and Grazing Indications of

PINE REPRODUCTION				
Area No.	A	B		
Acres	100	100		
L. L. Seedlings				
S. L. Seedlings				
L. L. 7"	7M			
L. L. 8" to 11"	28M			
S. L. 7"		6M		
S. L. 8" to 11"		37M		
Total Feet	35M	43M		

MERCHANTABLE PINE (M. FEET) HERRING LOG SCALE—OUTSIDE BARK MEASUREMENT								
AREA NO.	ACRES	LONG LEAF		SHORT LEAF		LOGS TO TREE	LOGS TO M.	TOTAL FEET
		12" to 16"	17" & UP	12" to 16"	17" & UP			
A	100	26				3½	16	26,000
B	100			209	144			353,000
Total Feet								379,000

Growth Fair Quality Sound and smooth, good length.
 Isolated or Grouped Scattered Injury None
 Jeopardized by Preferred Method of Logging Tram and Carts

HARDWOOD (M. FEET) SCRIBNER-DOYLE LOG SCALE—INSIDE BARK MEASUREMENT																		
Method of Logging	Tram & Carts	AREA NO.	ACRES	TUPELO GUM	RED GUM		CYPRESS		WHITE OAK		RED OAK		HICK-ORY	ASH	BEECH	MAG-NOLIA	TOTAL	
					Ties	Feet	Ties	Feet	Ties	Feet	Ties	Feet					Feet	Ties
Nearest Stream	Neches River	B	100			25			300	60	450	100			50		235,000	750
		C	440	250	1040	820	600	220	1600	410	2400	930	15	100	100	15	2,860,000	5,640
Reproduction	Promising in bottom																3,095,000	6,390
				(B)	Good quality, scattered.				(C)	Good quality, good density.								

Revised Courses and Distances

BEARING TREES

- 22" Black Gum S. 20° E. 14½V
- 8" Pine N. 45° E. 6V
- 8" " N. 11V
- No record of trees
- 35" Red Oak S. 30° E. 15V

