

H. O. CO. ACREAGE 640 SUB NO. T. & N.O.R.R. Sec. 1 SURVEY Jasper COUNTY, ABSTRACT NO. 501

Acres found 640 Patentee..... Estimated by L. Q. Huey Date September 22, 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..... By..... Class of Timber Cut Short Leaf Pine  
 Topography Flat Soil Alluvial  
 Adaptable for Agriculture (when drained) Indications of.....

**PINE REPRODUCTION**

Area No.				
Acres				
L. L. Seedlings				
S. L. Seedlings				
L. L. 7"			<b>None</b>	
L. L. 8" to 11"				
S. L. 7"				
S. L. 8" to 11"				
Total Feet				

**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			
	<b>640</b>			<b>32</b>	<b>146</b>	<b>4</b>	<b>10</b>	<b>178,000</b>
Total Feet								

Growth..... Quality Good  
 Isolated or Grouped..... Injury None  
 Jeopardized by..... Preferred Method of Logging Wagons, Trains or Carts.

**HARDWOOD (M. FEET) SCRIBNER-DOYLE LOG SCALE—INSIDE BARK MEASUREMENT**

Method of Logging	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 <u>Neches River</u>		<b>640</b>	<b>312</b>	<b>920</b>	<b>1760</b>	<b>300</b>	<b>156</b>	<b>15</b>	<b>900</b>	<b>615</b>	<b>1150</b>	<b>10</b>	<b>11</b>	<b>11</b>		<b>4,310,000</b>	<b>1,850</b>
Reproduction.....																	

Revised Courses and Distances

**BEARING TREES**

1. 15" Pin Oak N. 5V
2. 15" Holly N. 3V
3. 16" Gum S. 6V
4. 24" White Oak S. 16° W. 3V
5. 14" Gum S. 20° W. 6V
6. 12" Cow Oak E. 2V
7. 36" Gum E. 3V
8. 24" Cypress N. 3° W. 6V
9. 16" Pin Oak N. 40° W. 15V
10. 26" Red Oak S. 6V
11. 14" Scrub Oak E. 8V
12. 40" White Oak S. 6V



