

H. O. CO. ACREAGE 640 SUB NO. H. & T.C.R.R. Sec. 18 SURVEY Jasper COUNTY, ABSTRACT NO. 582

Acreage found 640 Patentee _____ Estimated by J. W. Gleason Date September 21, 1910
 Timber Rights Expire _____ Mineral Rights Expire _____ H. O. Co. Represented by _____
 Encroachments, Conflict, Trespass, Houses, Fences, Fields No
 Has Land Been Cut Over? Yes When 10 yrs. By Kirby Lumber Co. Class of Timber Cut Long Leaf Pine
 Topography Flat Soil Sandy, Clay sub-soil
 Adaptable for Agriculture, Grazing and Forestry Indications of Gravel

PINE REPRODUCTION				
Area No.				
Acres	<u>640</u>			
L. L. Seedlings				
S. L. Seedlings				
L. L. 7"	<u>21M</u>			
L. L. 8" to 11"	<u>189M</u>			
S. L. 7"				
S. L. 8" to 11"				
Total Feet	<u>210M</u>			

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			
	<u>640</u>	<u>653</u>	<u>1035</u>			<u>3</u>	<u>15</u>	<u>1,688,000</u>
Total Feet								

Growth Vigorous
 Isolated or Grouped Scattered
 Jeopardized by _____

Quality Large trees are faulty
 Injury None
 Preferred Method of Logging Wagons

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														
Reproduction																		

Revised Courses and Distances

BEARING TREES

1. Pine 30"
2. " 28"
3. " 10"
4. " 14"



ABSTRACT NO. 5-82

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				
1911 Dec. ✓		7078	Clamp 5																
1912 March ✓		84819	✓	✓															
May ✓		239648	✓	✓															
June ✓		252199	✓	✓															
July ✓		99712	✓	✓															
Aug. ✓		3657	✓	✓															
		<u>687111</u>																	

W. L. Hawthorn's form S.D. - 6 - # 264, dated, 12/2/13 reports this survey denuded of merchantable pine.