

H. O. CO. ACREAGE 4428 SUB NO. 1 D. C. Montgomery SURVEY Hardin COUNTY, ABSTRACT NO. 39

Acreage found 4428 - R/W Patentee Estimated by Shaw, Otey, McDonald & Jasspon Date November 27, 1910

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

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

Has Land Been Cut Over? Yes When 10-15 yrs. By Class of Timber Cut Long Leaf Pine

Topography Rolling Soil Sand and Clay, Sandy Loam

Adaptable for Grazing and Agriculture Indications of

PINE REPRODUCTION				
Area No.	1	2	3	4
Acres	605	640	640	630
L. L. Seedlings				
S. L. Seedlings				
L. L. 7"		9M	7M	
L. L. 8" to 11"		44M	44M	
S. L. 7"	4M	8M	9M	11M
S. L. 8" to 11"	22M	33M	49M	61M
Total Feet	26M	94M	109M	72M

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			
1	605			199	568	3	6-10	767,000
2	640	275	855			3	6-10	1,130,000
2	640			371	932	3	6-10	1,303,000
3	640	321	1701			3	6-10	2,022,000
3	640			660	2031	3	6-10	2,691,000
4	630			549	2206	3	6-10	2,755,000
Total Feet		596	2556	1779	5737			10,668,000

Growth Vigorous

Quality Smooth and Sound

Isolated or Grouped Scattered

Injury None

Jeopardized by

Preferred Method of Logging Tram and Carts

Method of Logging	AREA NO.	ACRES	TUPELO GUM	HARDWOOD (M. FEET) SCRIBNER-DOYLE LOG SCALE—INSIDE BARK MEASUREMENT										TOTAL			
				RED GUM		CYPRESS		WHITE OAK		RED OAK		HICK-ORY	ASH	BEECH	MAG-NOLIA	Feet	Ties
				Ties	Feet	Ties	Feet	Ties	Feet	Ties	Feet						
Nearest Stream Neches River	1	605		1440	656	80	10	1300	309	727	136		20	31	41	1,203,000	3547
	2	640		895	249	80	8	541	144	628	97		1		7	506,000	2144
Reproduction Yes	3	640		1109	60			924	122	869	61		2	34		279,000	2902
	4	630	5	1505	581	70	100	1490	418	1268	132			66	16	1,318,000	4333

Revised Courses and Distances

Quality fair

3,306,000 12926

