## **COLORADO STATE FOREST SERVICE**

OFFICE MEMO

Date: 9/19/97

TO: Files

FROM: Michael Hughes, Fort Collins District

SUBJECT: Twin Sisters State Land Section (Sec. 36, T4N, R73W)

## **REMARKS**:

Mike Babler and I visited this state land section for the first time on Sept. 12, 1997. Herb Hoover, the adjacent landowner to the west, directed us to the parcel. We found the brass cap at the southwest corner of the section. There is an old unimproved road which leads to that corner. Some improvement is needed to drive to the corner. I walked along the south half of the west border. This area is relatively flat, while most of the rest is over 30% slope. The area walked has some large, old ponderosa pine with many Douglas-fir in the understory. Since so much of the area is inaccessible, and with so much other state land work to do, no management is currently recommended.

## STATE SCHOOL LAND RECONNAISSANCE REPORT\*

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1.	Reconnaissance Date October 6, 1977
2.	Legal Description: Sec. 36 Twp. 4N R. 73W
3.	Geographic Location: County Larimer Other South of Estes Park
	on Twin Sisters Mountain and the Boulder County Line
4.	Acreage: Forest 580 Other (describe) 60A - rock fields
	and rock outcrops
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5.	Physical Features (boundaries, fences, section corners, roads, streams water developments, etc.) This is a steep area with most of the
	slopes exceeding 30%. The green areas on the map indicate the areas
	with under 30% slope. Both the south corners and the NW corner
	have been surveyed. There are no streams, water improvements or
	roads on the section.
6.	Water for Fire Control None
7.	Major Forest Type(s) Douglas-fir, Lodgepole pine, Ponderosa pine,
	Limber pine and Aspen
8.	Estimated Volumes Varies greatly from stand to stand
9.	Growth Data
10.	General Stand or Range Condition Large (15-20" DBH) old Ponderosa
	and Douglas-fir can be found in the draws and on the flatter slopes.
11.	Insects & Disease No disease or insect problems were noted.

<sup>\*</sup> Upon completing report, send copy to state lands staff forester, Land Board forester, and Land Board. Report due within seven days following reconnaissance.

12.	Available Forest Products Firewood, posts and poles, and
	sawlogs
13.	Potential Markets Estes Park
14.	Cutting Recommendations Thin the dense Lodgepole stand and cut
	out the large old Douglas-fir, Ponderosa pine and Spruce where the slope permits.
15.	Subdivision Potential (Low)steep slopes for the most part and
	high fire hazard.
16.	Recreation Potential Area suitable for hiking, horseback
	riding, and hunting.
17.	Priority for Management Work: High Medium Low $\chi$
18.	Management & Protection Goals Thin where necessary and remove
	the large overmature trees. Protect from wildfires.
19.	Lessee's Name
20.	Watershed Condition or Erosion No problems noted
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20.	
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