

# State Department of Geology and Mineral Industries

702 Woodlark Building  
Portland 5, Oregon

Silver Blossom Manganese Prospect

Silvies District  
Harney County

Owner: Ike Kusisto, Dee, Oregon  
W. C. Kelsey, Burns, Oregon

Location: Center of the N $\frac{1}{2}$  of section 28, T. 19 S., R. 31 E.W.M.  
on the north side of Faun Creek,  $\frac{1}{2}$  mile E. of Silvies  
River.

Development: Location cuts, one large open cut, old tunnel 30 feet  
below caved.

Geology: Rimrock of porphyritic andesite (Harney series?) overlies  
green and yellow tuffs (Clarno?) cut by north-south  
trending rhyolite dikes. Bench cappings of river gravels.  
Mineralization secondary, consisting of concentration of manganese as  
siliceous botryoidal deposits in openings in the rhyolite  
dikes. Very spotted, with only small patches available, and  
no possibility of any large quantity being developed.

Report by: J.E.A. 10-10-39.