LIBRARY U.S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY 1450 40' 63° 45' 145° 55° 63° 45' EXPLANATION Area underlain by inferred coal in coal bed A (average thickness 5 ft.) Area underlain by indicated coal between 5 and 10 ft. thick in coal bed B (average thickness 7 ft.) CABIN Area underlain by indicated coal between 2.5 and 5 ft. thick in coal bed B (average thickness 3.5 ft.) Area underlain by indicated coal between 5 and 10 ft. #hick in coal bed C (average thickness 6ft.) Area underlain by infferred coal between 2.5 and 5 ft. thick in coal bed (C (average thickness 4.5 ft.) Area underlain by indicated coal in coal bed F (average thickness 2.6ft.) -Donnelly Area underlain by inferred coal in coal bed G
(average thickness 3ft.) 63° 40° 63° 40' Area underlain by indicated coal *CABIN in beds land J (total average thickness 7ft.) Area underlain by inferred coal in coal bed of measured section S (average thickness 4.4) Area possibly underlain by an average of 10 ft. of coal in beds more than 2.5 ft. thick Area possibly underlain by an average of 4 ft. of coal in beds more than 2.5 ft. thick Location of measured section (See plates land 3) Coal blossom Limit of area underlain by coalbearing formation (Dashed where concealed beneath younger rocks) 63° 35' 63° 35' 1450 40 145° 50' 145 0 55 Geology by Clyde Wahrhaftig, 1951 and C.A. Hickcox, 1946 MAP SHOWING COAL RESERVES OF THE JARVIS CREEK COAL FIELD, ALASKA SCALE IN MILES 3000 0 3000 6000 9000 12,000 15,000 18,000 21,000 SCALE IN FEET

(200)

Plate 3

(200)

no.181

no. 181