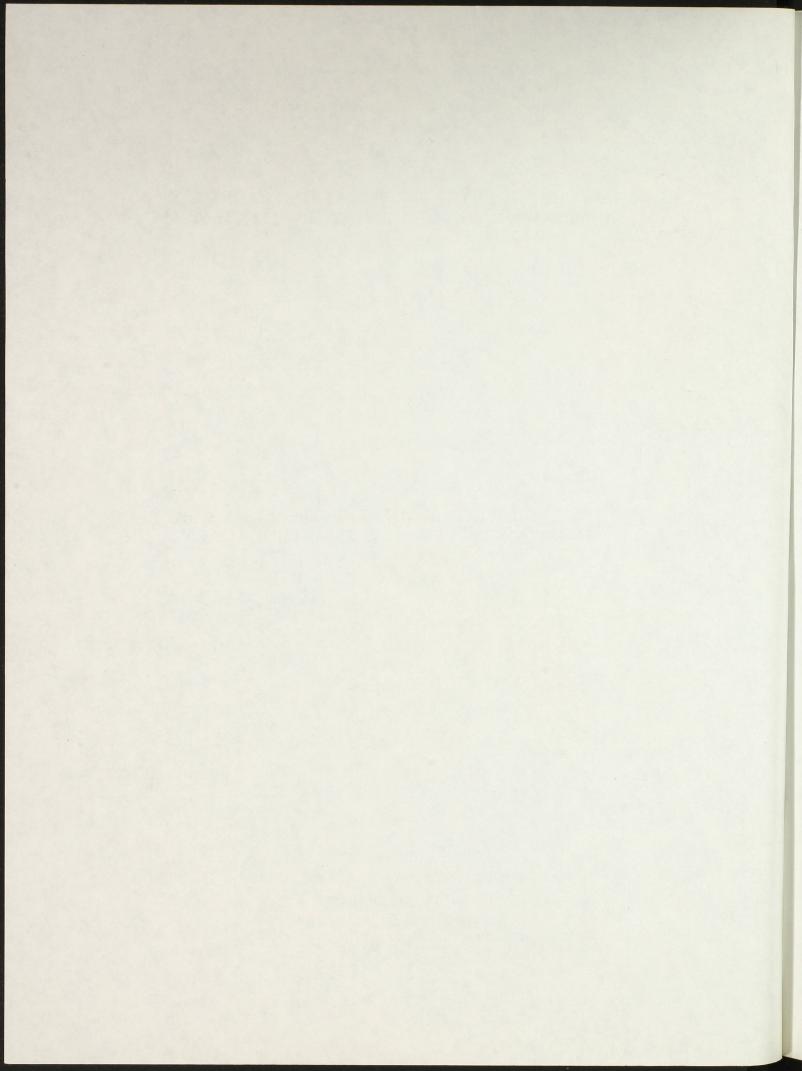
RSA 2398

## BOUNDARY INTERPRETATION REPORT SUPPLEMENT TO THE REPORT OF MARCH 6, 1993

INTERPRETATION OF
A PORTION OF THE WATERSHED BOUNDARY
FOR JASPER NATIONAL PARK
IN THE AREA OF PICK PASS
(Lat. 52° 55' 45" / Long. 117° 25' 29" approx.)

Prepared by:
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Alberta Regional Office
Energy, Mines and Resources, Canada



Supplement to the "Interpretation of a Portion of The Watershed Boundary For Jasper National Park In The Area Of Pick Pass" dated March 6, 1993 by Richard H. Beaumont, C.L.S., A.L.S.

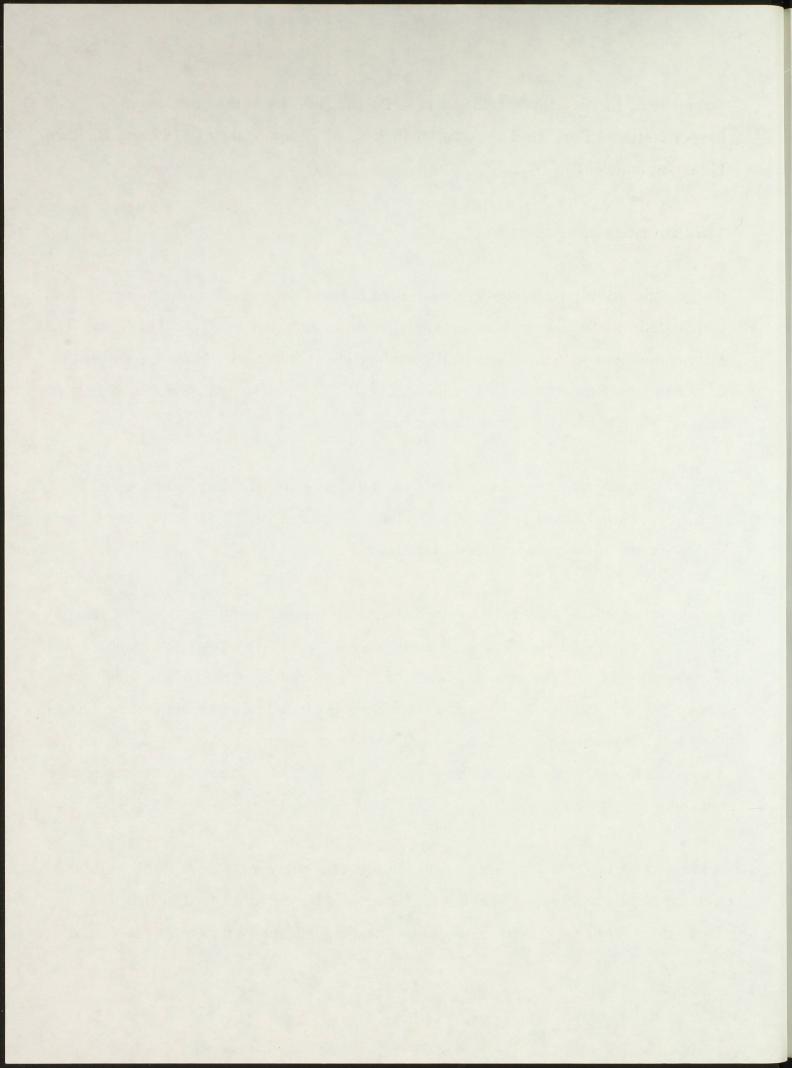
#### Field Investigation Report

The purpose of this field investigation was to confirm the location of the height of land which defines the Jasper National Park Boundary in the area of Pick Pass. The information obtained during this field boundary investigation will be used to support the March 6, 1993 Report submitted by Richard H. Beaumont during the preliminary hearing held on March 10, 1993 at the Town of Jasper.

This investigation was carried out on August 17, 1993 by Richard Beaumont, C.L.S., A.L.S. of Natural Resources Canada with the assistance of Glen Marco of Justice Canada and Warden Phil Minton of Parks Canada.

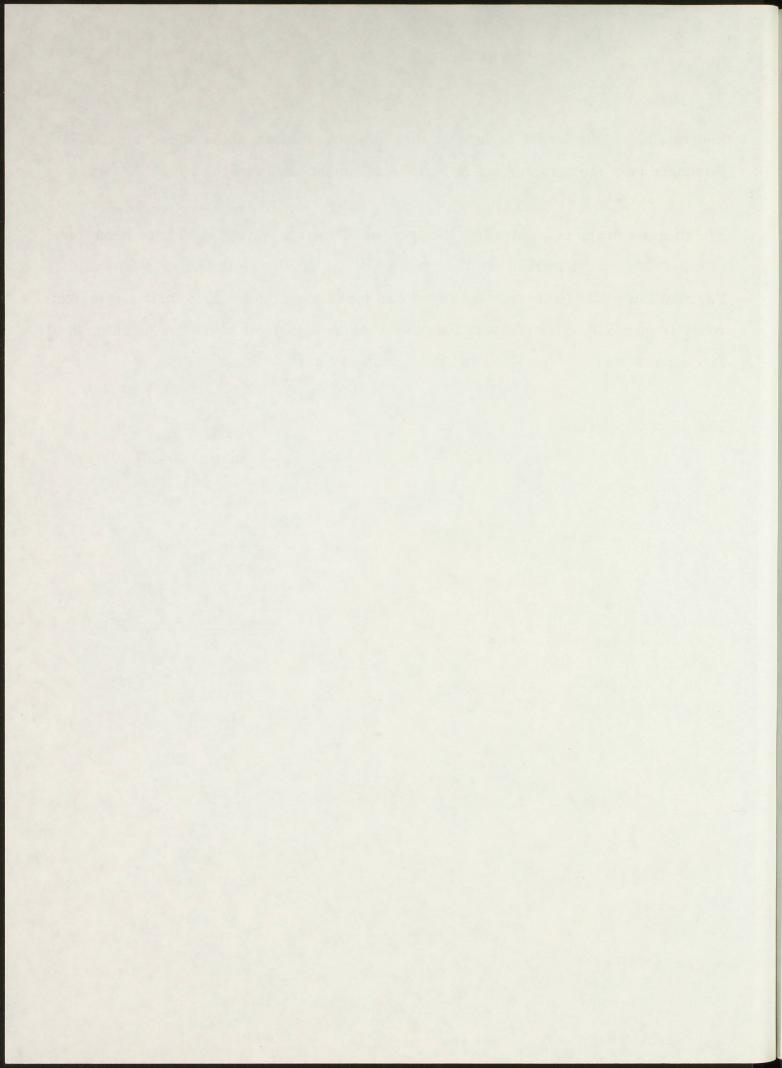
The topography of Pick Pass is very distinct. To the north and south of the pass the elevation of the land slopes upward at an angle of about 30° (see photograph #1 and Attachment #1). To the east and west of the pass the elevation of the land slopes downward up to about 40°. There is a distinct knoll which is situated about the centre of the pass (see photograph #'s 2, 3, 4, 5 & 9). At the easterly end on this knoll there is a large rock cairn with a parks plaque affixed to a metal rod located in the centre of it (see photograph # 9).

With the assistance of Mr. Marco and the use of a surveyors' hand level, hip chain, wooden dowels and orange flagging the location of the height of land in Pick Pass was determined. Wooden dowels with orange flagging attached to them, were placed at



intervals along the height of land at Pick Pass to delineate the Jasper National Park Boundary (see photograph #'s 2 & 3 and Attachment #'s 2 & 3).

The location of the point at which the spent shell casings were said to have been found (see the red triangle marked on photograph #'s 2, 8 & 9 and Attachment # 2) was then tied into the park boundary. This point was found to be about 33.8 metres (111 feet) westerly of the park boundary and about 4.0 metres (13 feet) below the height of land that determines the Jasper National Park Boundary at Pick Pass.



#### **Summary**

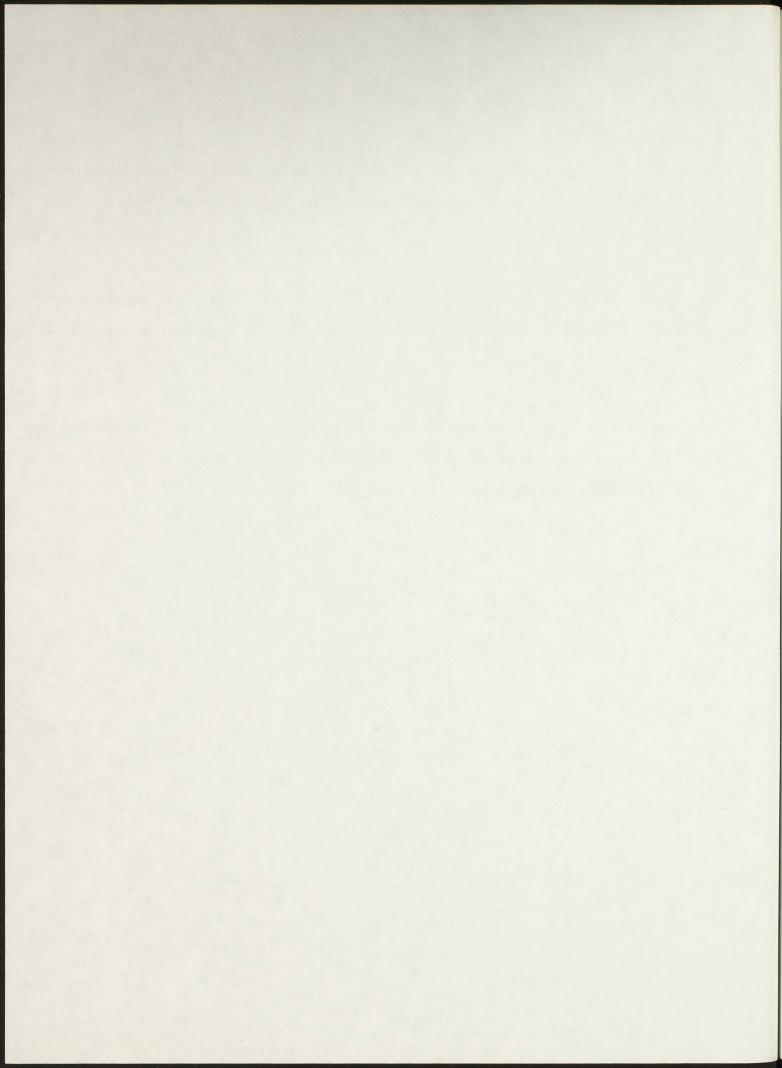
The location of the Jasper National Park Boundary as shown by the Office Investigation Report of March 6, 1993 was a reasonably close identification of where the actual park boundary was located.

The subsequent field investigation carried out on August 17, 1993 confirmed and more specifically identified the location of the Jasper National Park Boundary in the area of Pick Pass.

The point at which the spent shell casing were said to have been found was about 4.0 metres (13 feet) below the height of land. Consequently this point was inside the Jasper National Park Boundary by about 33.8 metres (111 Feet).

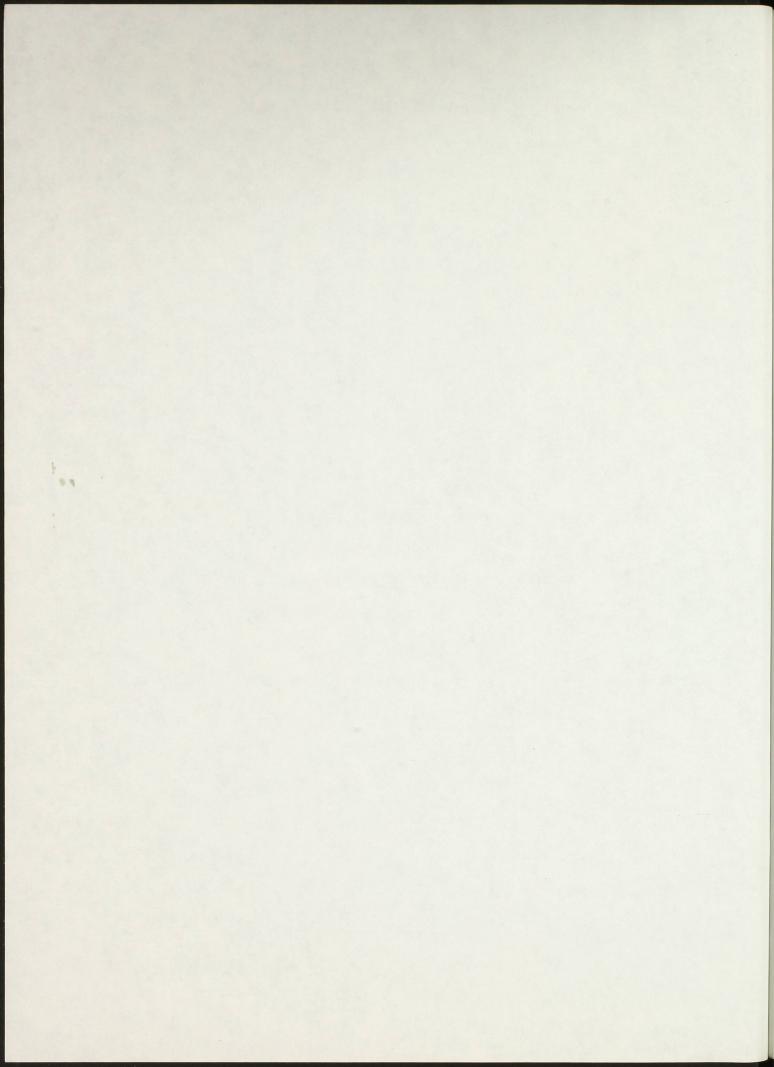
Richard H. Beaumont, C.L.S., A.L.S.

January 7, 1994



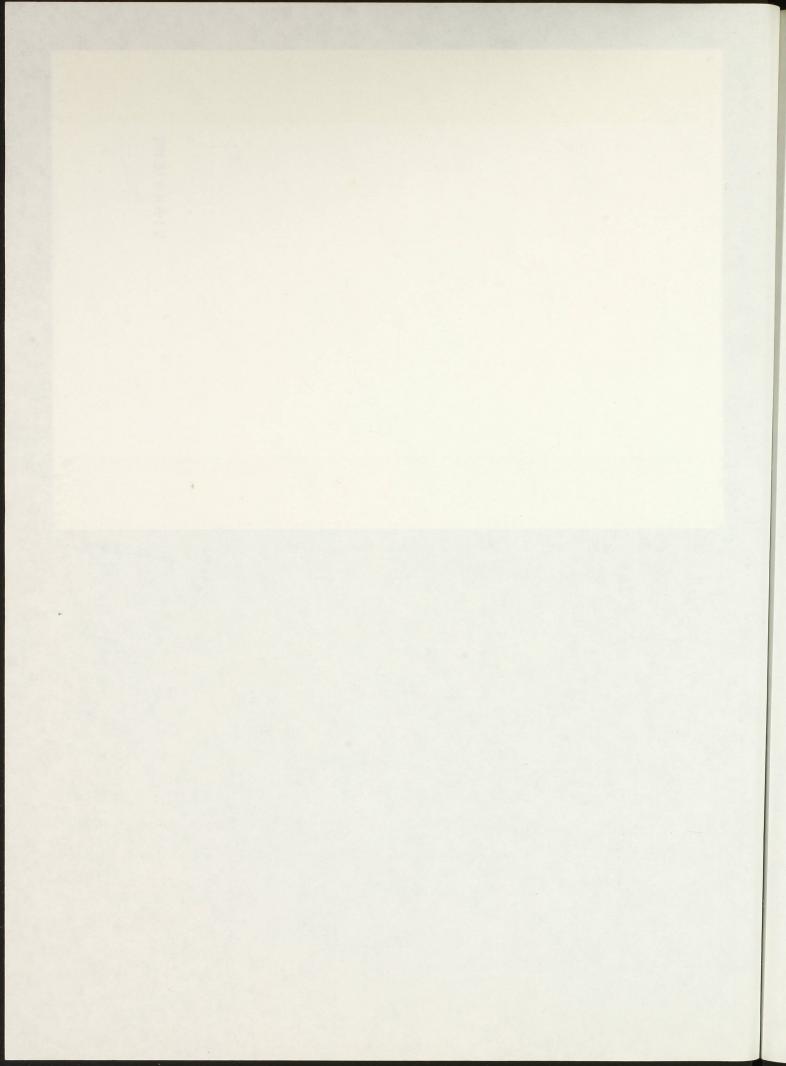
### APPENDIX "A-1"

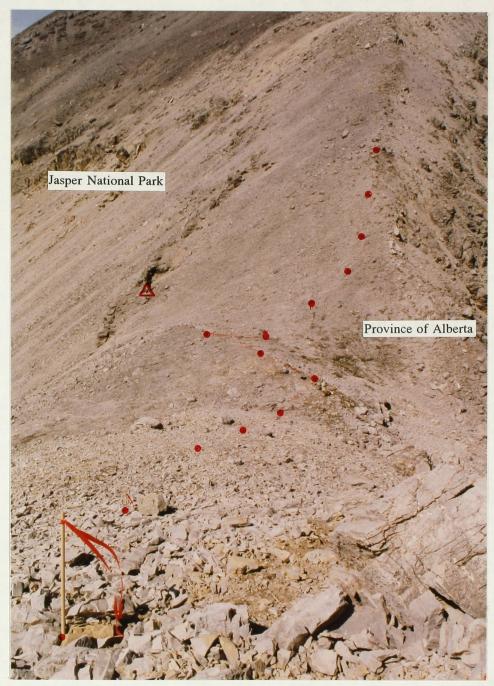
# PHOTOGRAPHS TAKEN TO SUPPORT THE PICK PASS FIELD INVESTIGATION



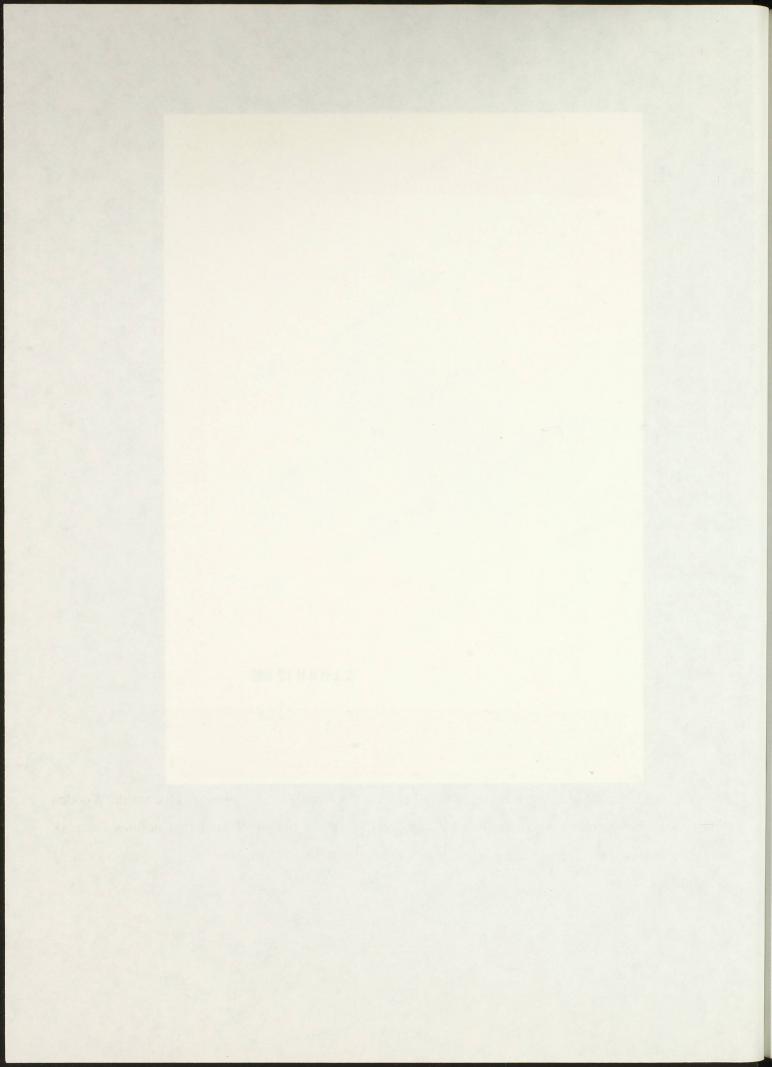


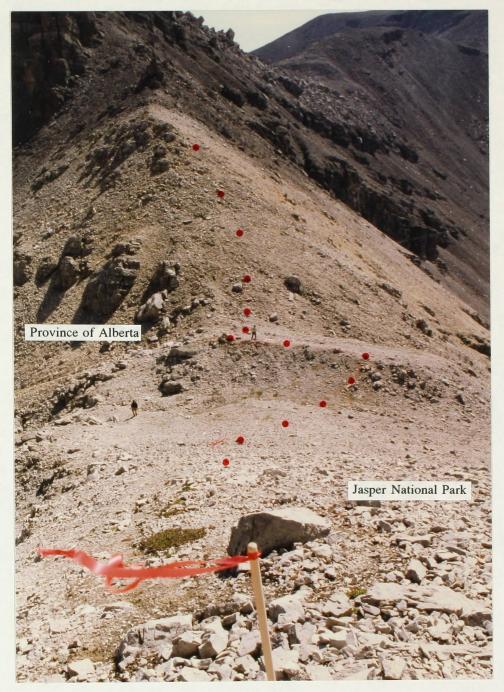
Photograph #1: Looking southwesterly towards Pick Pass from a vantage point about 2.3 kms northeast of Pick Pass. The red dot indicates the location of Pick Pass.



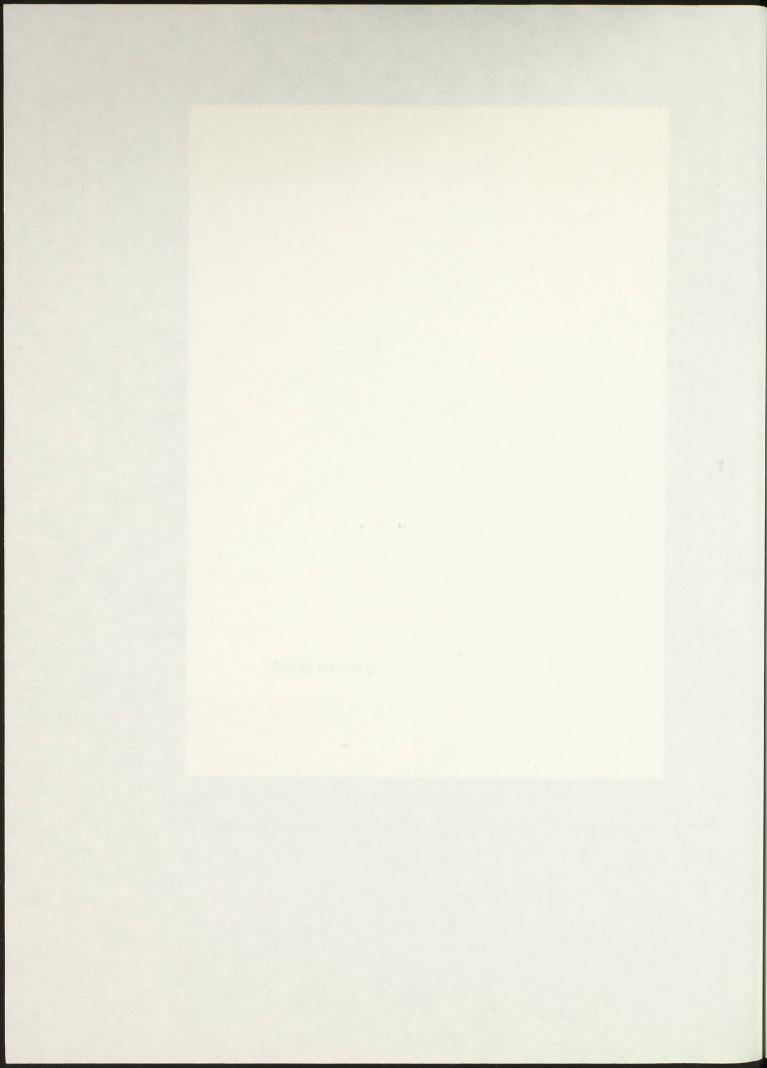


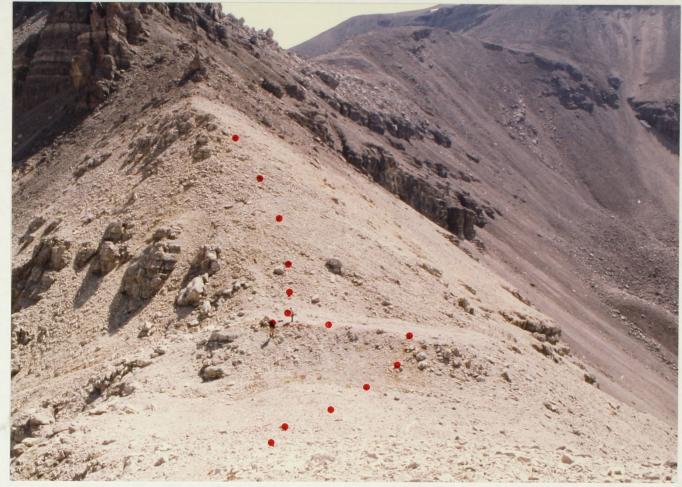
Photograph #2: Looking along the height of land at Pick Pass from the south towards the north. Wooden dowels with orange flagging (identified by red dots) mark the height of land that defines the park boundary in this area. The red triangle indicates the location at which spent shell casings were identified as being found.



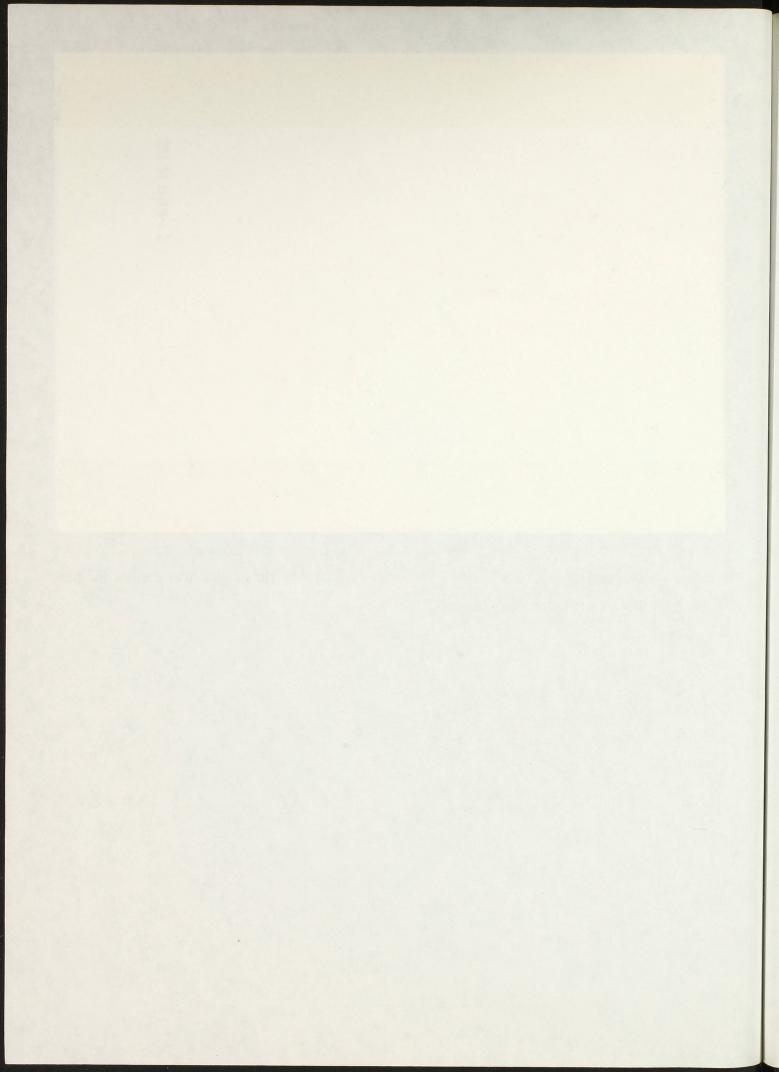


Photograph #3: Looking along the height of land at Pick Pass from the north towards the south. Wooden dowels with orange flagging (identified by red dots) mark the height of land that defines the park boundary in this area.



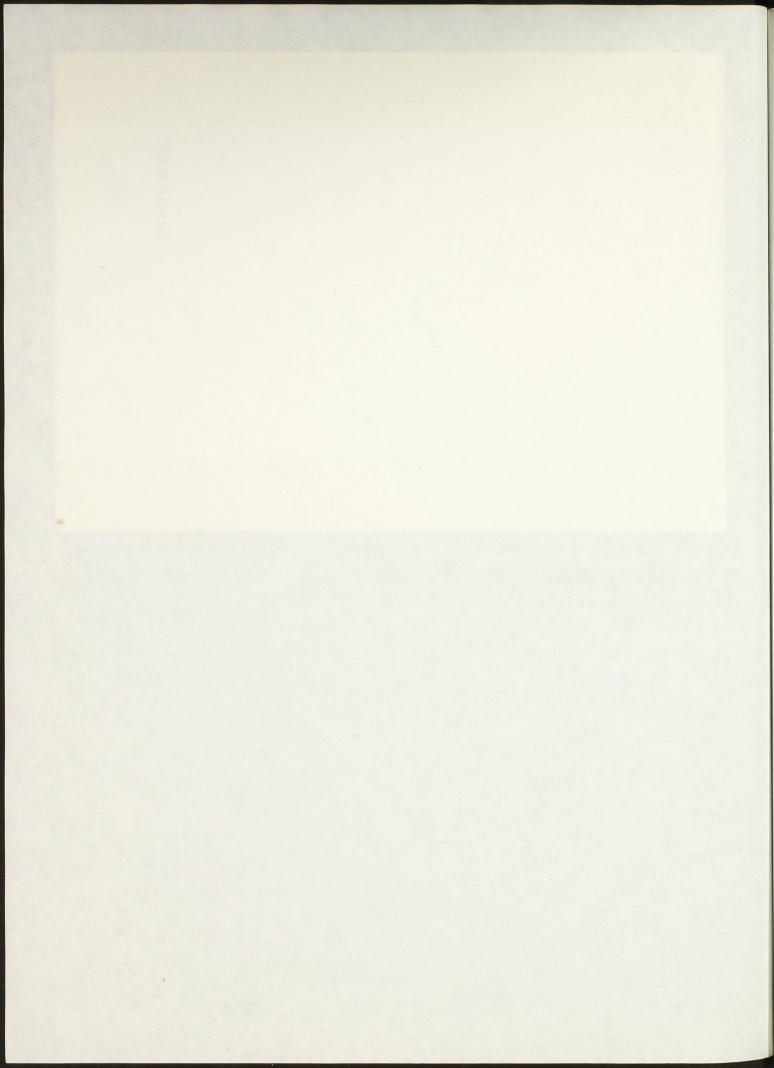


Photograph #4: Looking along the height of land at Pick Pass from the north towards the south. Wooden dowels with orange flagging (identified by red dots) mark the height of land that defines the park boundary in this area (similar to photograph #3).



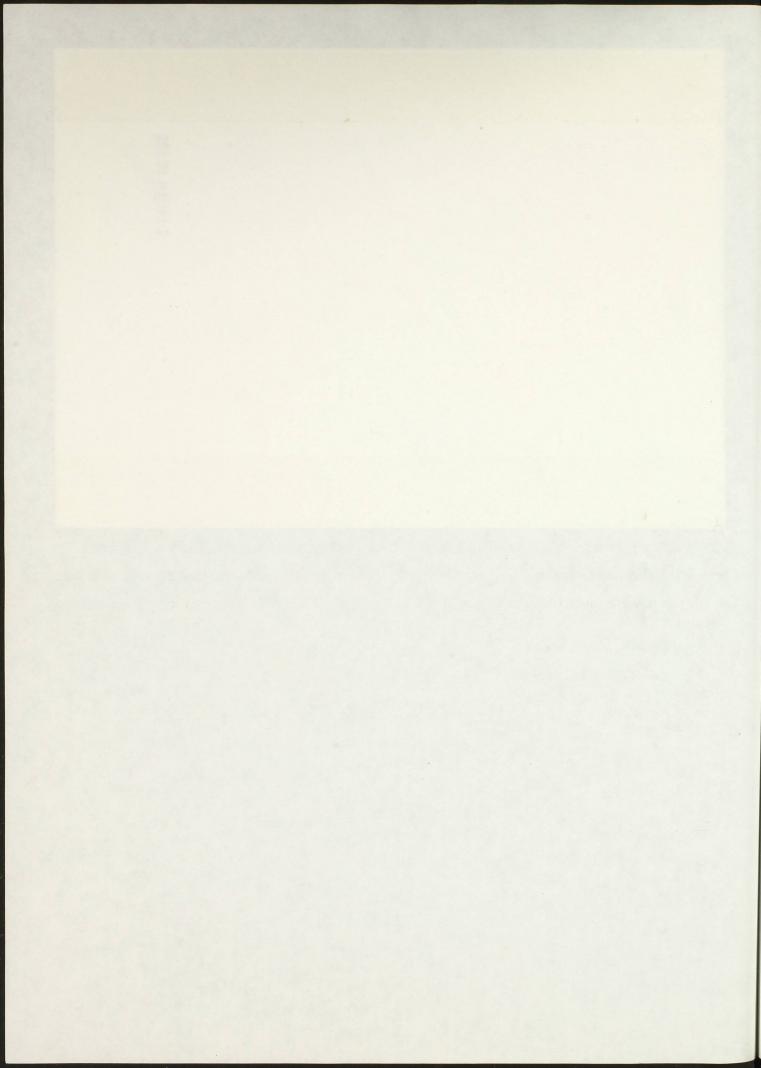


Photograph #5: Looking along the height of land at Pick Pass from the north towards the south. Wooden dowels with orange flagging (identified by red dots) mark the height of land that defines the park boundary in this area (similar to photograph #'s 3 & 4).



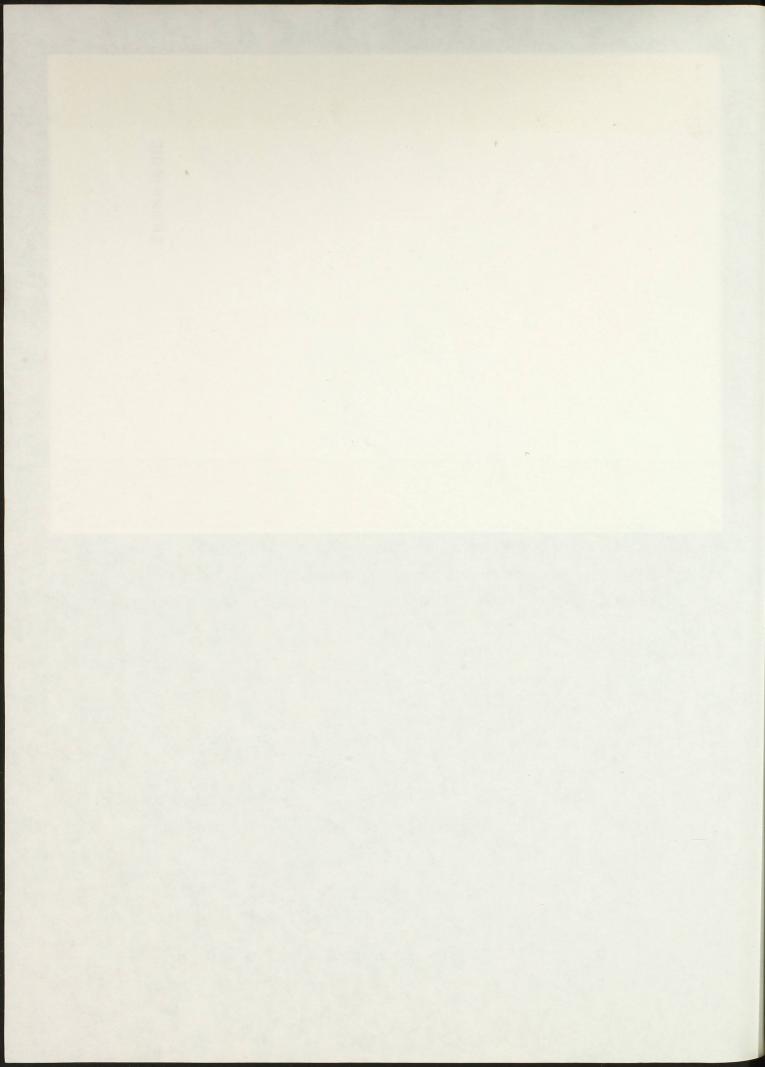


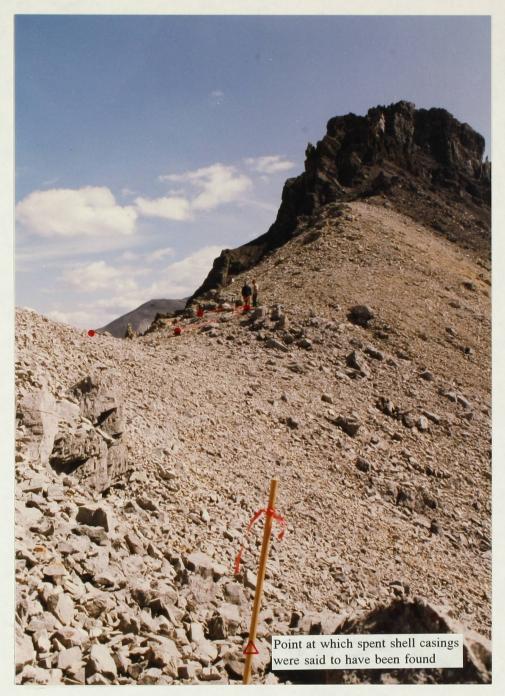
Photograph #6: Looking westerly along a knoll of land which is on the park boundary in Pick Pass. The orange flagging and dowels mark the park boundary, the red triangle shows the location where the spent shell casings were said to have been found.



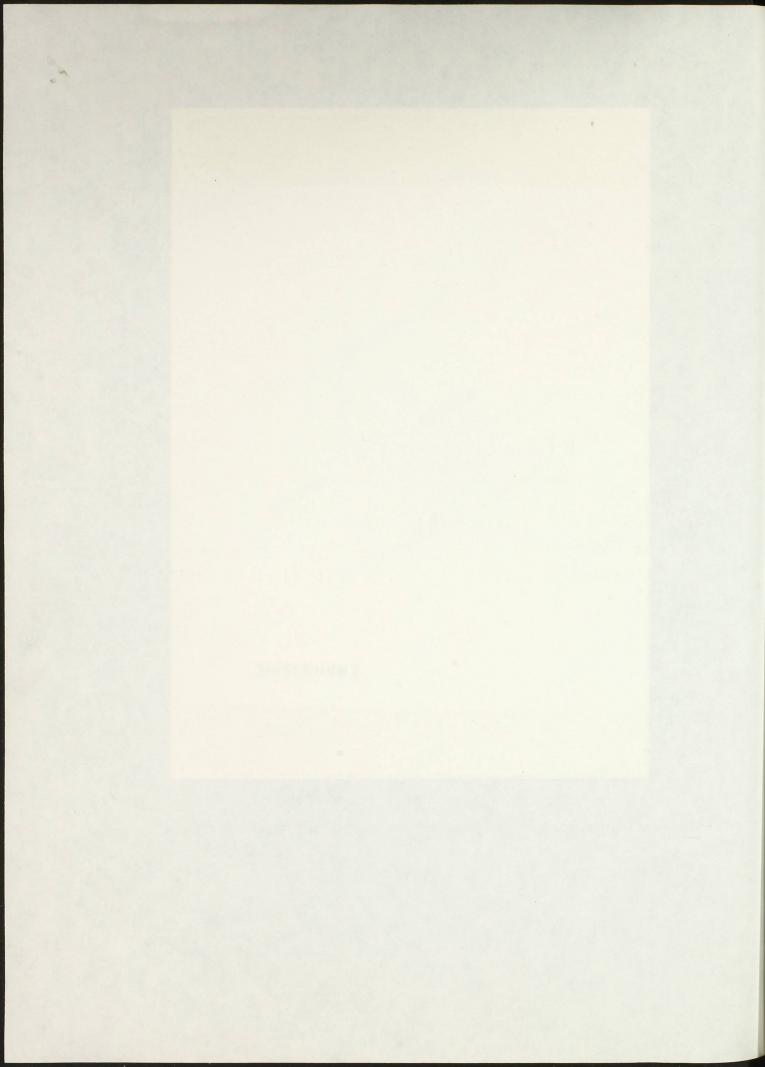


Photograph #7: Looking easterly along a knoll of land which is on the park boundary in Pick Pass. Orange flagging and dowels mark the park boundary in this area. At the far end of the knoll is a large rock cairn and National Parks plaque. The large rock cairn with Parks plaque is located on the park boundary.



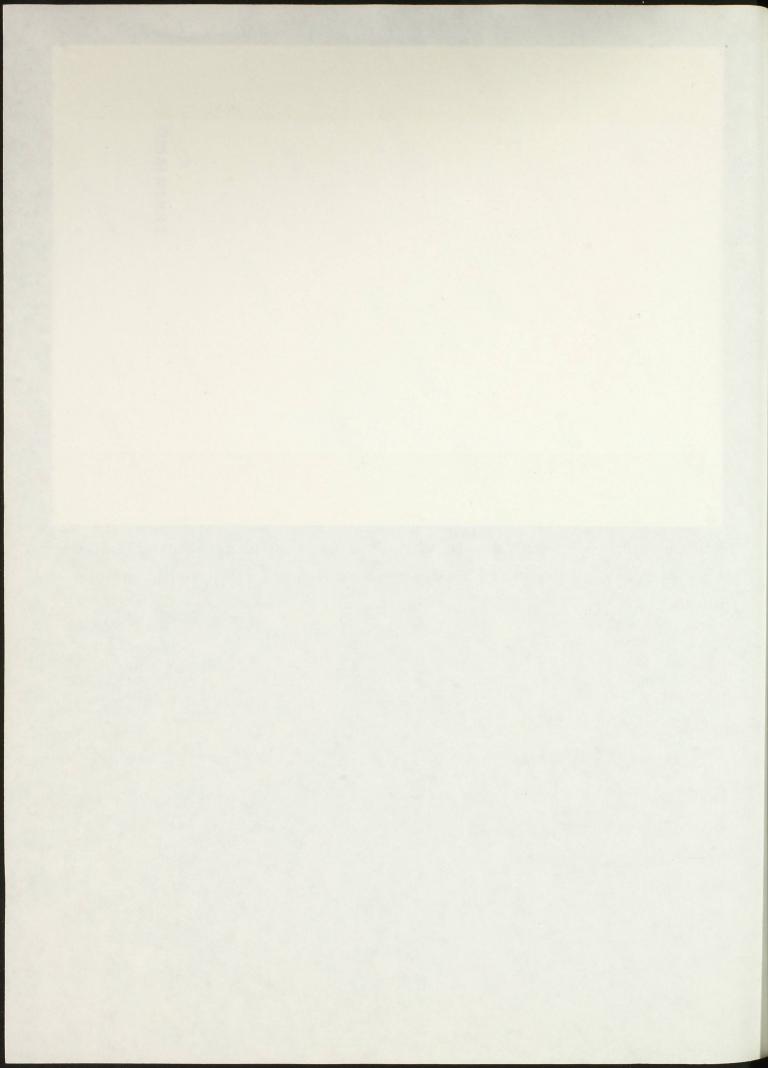


Photograph #8: Looking easterly towards the height of land which defines the park boundary at Pick Pass from the location at which the spent shell casings were said to have been found.





Photograph #9: Looking westerly along the height of land from a rock cairn with National Parks plaque in it, towards the point at with the spent shell casings were said to have been found (identified by a red triangle).





Photograph #10: Looking northeasterly towards the vantage point (red dot) of photograph #1 from the large rock cairn with parks plaque in it, at Pick Pass (approx. 2.3 kms away).

