

CONTENTS

	PAGE.
I. Introduction.	
1. Location and area.	5
2. Statement of work.	5
3. History of development.	6
II. Summary and Conclusions.	8
III. General Character of District.	10
1. Means of access.	10
2. Topography.	11
3. Drainage.	11
4. Flora and fauna.	15
IV. General Geology.	16
1. Outline of Geological history.	16
2. Table of formations.	18
3. Keewatin.	18
General features.	18
Obushkong area.	18
Duncan Lake area.	20
Pigeon Lake area.	21
Faded areas.	22
4. Laurentian.	23
General features.	23
Relations to other formations.	24
5. Huronian.	25
General features.	25
Basal conglomerate.	26
Greywacke slate and quartzite.	27
Upper conglomerate.	27
Arkose.	28
Structural features and disturbances.	28
Relations to other formations.	29
Origin and correlation.	31
6. Post-Huronian eruptives.	32
Quartz diabase.	32
Character of intrusion and distribution relative to older systems.	32
Macroscopic character.	33
Microscopic character.	34
Local description.	36
Age.	37
Olivine diabase.	38
7. Pleistocene.	38