

REPORT  
ON  
PERCUSSION DRILLING  
GOOD HOPE PROPERTY

OSOYOOS MINING DIVISION

49° - 20' North Latitude  
120° - 05" West Longitude  
NTS Maps 92H/8E & 82E/5W

for

GOOD HOPE RESOURCES LTD.

1518-1177 West Hastings Street  
Vancouver, B.C.

by

A.D. WILMOT P. ENG.

December 15, 1980

Kelowna, B.C.

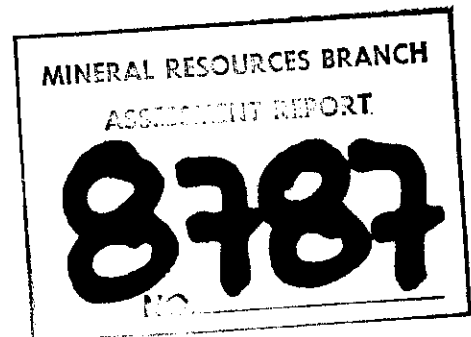


TABLE OF CONTENTS

INTRODUCTION -----	1
(1) Location & Access -----	1
(11) Property -----	1
History -----	1
Ownership -----	1
Economic Assessment -----	1
(111) Summary of Work done -----	1
(1V) Claims explored -----	1
(V) Purpose of drilling & results -----	1
(V1) Statement of Expenditures -----	2
(V11) Certificate of A.D. Wilmot P.Eng. -----	3

APPENDICES

Location Map -----	Plate 1-A
Claim Map -----	Plate 1-B
Plan of Diamond Drill & Percussion Holes -----	Plate 2
Drill Hole Sections & Assays	
Section 5242N -----	Plate 3
Section 5249N -----	Plate 4
Section 5255N -----	Plate 5
Section 5262N -----	Plate 6
Section 5269N -----	Plate 7
Section 5275N -----	Plate 8
Section 5281N -----	Plate 9
Section 5288N -----	Plate 10
Section 5294N -----	Plate 11
Section 5300N -----	Plate 12

INTRODUCTION

(1) LOCATION - ACCESS

The Good Hope property is located on Nickel Plate Mountain, 13 km by road from Hedley, B.C. An index map, plate 1-A, is appended.

(11) PROPERTY

The Good Hope Group of mineral claims, consists of 22 Crown Granted claims, & 17 claims held by the right of location.

HISTORY

Gold was discovered on the property in 1942 and between 1944 and 1949 about 5000 tons of ore was mined, grading 0.65 ounces of gold per ton.

OWNERSHIP

The property is owned by Good Hope Resources Ltd. of 1518-1177 West Hastings Street, Vancouver, B.C.

ECONOMIC ASSESSMENT

It is estimated that the remaining ore approximately equals, in tonnage and grade, to that which was previously mined in the 1940's.

(111) SUMMARY OF WORK DONE

The report covers a drilling programme, conducted during the summer of 1980, consisting of 64 percussion holes for a total of 945 meters of drilling

The purpose of the work was to explore a gold bearing skarn bed.

All the cuttings were assayed for gold, usually at 1.5 m. intervals and the assay returns are recorded on the appended drill sections. The geology is also indicated on the sections.

(1V) Claims where drilling was performed.

Good Hope No. 2            Lot No. 3918S

Good Hope No. 3 Fr.      Lot No. 3919S

(V) PURPOSE OF DRILLING

To further explore a gold bearing skarn bed, part of which had been previously mined.

The drilling results indicate a remaining ore body of approximately 5000 tons, grading 0.60 ounces of gold per ton.

*W. Belmont*

STATEMENT OF EXPENDITURES

- (1) Mobilization 1,800.00
- (2) H.D. Drilling Contract  
945 m. percussion drilling @ \$14.75/m. 13,939.00
- (3) 620 gold assays @ \$6.50 4,030.00
- (4) Vehicle rental-  
July 15 to Aug. 31 - 6 weeks @ 150  
per week. 900.00  
Milage 1640 @ 30¢ per mile 492.00
- (5) Salaries & Wages

NAME	CATEGORY	RATE	DAYS WORKED	PERIOD	COST
A.D.Wilmot	Prof. Eng.	150 /day	30	July 28-Aug 26	4,500.00
E. Mullin	Helper	75/day	6	July 27-Aug 1	450.00
W. Bush	Helper	75/day	7	Aug 2-Aug 8	525.00
TOTAL -----					5,474.00

- (6) Food & Accomadation  
A.D. Wilmot P. Eng. 24 days @ 40.00/day 960.00
  - (7) Report includes, typing, mapping  
and reproduction 440.00
- TOTAL \$ 28,036.00

CERTIFICATE

I, Ashley D. Wilmot, of Kelowna B.C., certify that:

I graduated from Queen's University in 1936 with a B. Sc. degree in Mining Engineering.

I am a member of the B.C. Professional Engineers and a life member of the Canadian Institute of Mining & Metallurgy and the B.C. and Yukon Chamber of Mine.

I have practiced my profession for forty years.

*A. D. Wilmot*

A.D. Wilmot P. Eng.

0 to 2000 metres

<u>From</u>		<u>To</u>		<u>Price per Metre</u>	
				<u>NQ</u>	<u>BQ</u>
<u>0</u>	metres	<u>150</u>	metres	<u>76.00</u>	<u>74.30</u>
<u>150</u>	metres	<u>300</u>	metres	<u>79.25</u>	<u>77.60</u>
<u>300</u>	metres	<u>450</u>	metres	<u>82.50</u>	<u>80.90</u>
<u>450</u>	metres	<u>600</u>	metres	<u>86.60</u>	<u>85.00</u>
<u>600</u>	metres	<u>750</u>	metres	<u>90.75</u>	<u>89.00</u>

2000 to 4000 metres

<u>From</u>		<u>To</u>		<u>Price per Metre</u>	
				<u>NQ</u>	<u>BQ</u>
<u>0</u>	metres	<u>150</u>	metres	<u>74.30</u>	<u>72.70</u>
<u>150</u>	metres	<u>300</u>	metres	<u>77.60</u>	<u>76.00</u>
<u>300</u>	metres	<u>450</u>	metres	<u>80.90</u>	<u>79.25</u>
<u>450</u>	metres	<u>600</u>	metres	<u>85.00</u>	<u>83.30</u>
<u>600</u>	metres	<u>750</u>	metres	<u>89.00</u>	<u>87.40</u>

4000 to 6000 metres

<u>From</u>		<u>To</u>		<u>Price per Metre</u>	
				<u>NQ</u>	<u>BQ</u>
<u>0</u>	metres	<u>150</u>	metres	<u>72.70</u>	<u>71.70</u>
<u>150</u>	metres	<u>300</u>	metres	<u>76.00</u>	<u>75.00</u>
<u>300</u>	metres	<u>450</u>	metres	<u>79.25</u>	<u>78.25</u>
<u>450</u>	metres	<u>600</u>	metres	<u>83.30</u>	<u>82.35</u>
<u>600</u>	metres	<u>750</u>	metres	<u>87.40</u>	<u>86.45</u>

*Lab*

The Contractor shall make every reasonable attempt to recover core from bedrock.



FOR: GOOD HOPE RESOURCES LTD.

LOCATION MAP

PLATE 1-A

8787

HEDLEY MARCOT

NIOREL PLATE CANON

ABERDEEN RIDGE

Hedley

Good Hope

\* NOW HELD BY  
GOOD HOPE RESOURCES LTD  
TOTAL AREA OF CLAIMS  
HELD BY GOOD HOPE RESOURCES  
IS APPROX 3500 ACRES

PREVIOUSLY WORKED GOLD MINES  
HELD BY  
GOOD HOPE RESOURCES LTD. IN  
HEDLEY B.C. AREA AND LOCATION  
OF PREVIOUSLY WORKED GOLD MINES  
SCALE 1:50,000

FOR GOOD HOPE RESOURCES LTD.

HEDLEY B.C.  
AREA CLAIM MAP

Scale: 1:50,000

PLATE 1-B



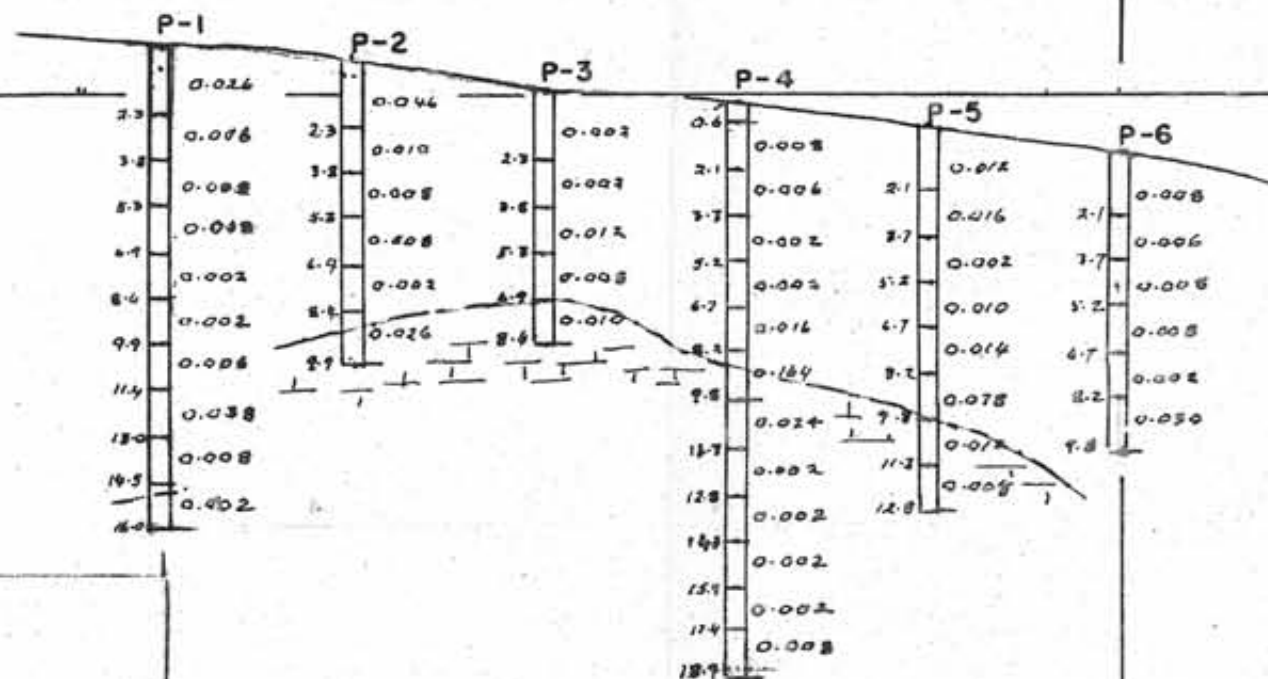
7336 E

7368 E

7400 E

7432 E

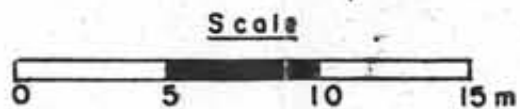
EL. 1529 m.



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10-11.5 } 0.010 Ozs. Au. / Ton
- Depth of Hole m. { 13.0 }
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5242 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO.

**PLATE - 3**

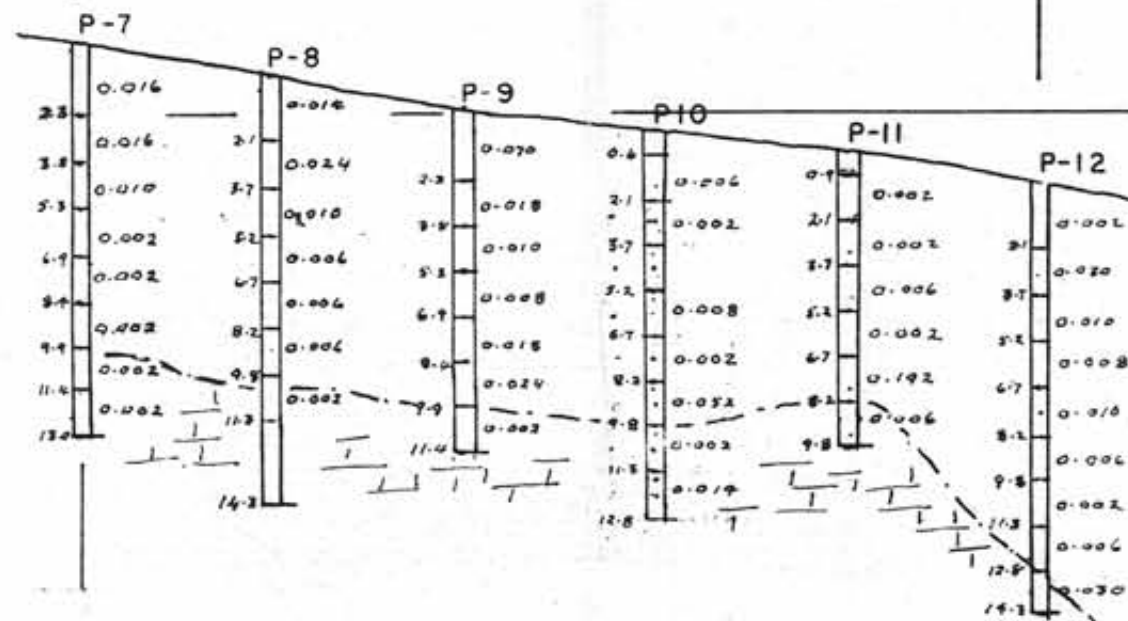
7336E

7368E

7400E

7432E

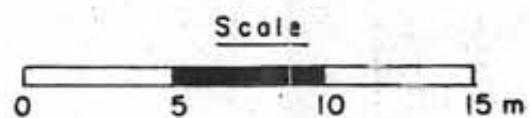
EL. 1524 m.



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 70, 10.5, 13.0 } 0.010
- Depth of Hole m.
- Ozs. Au. / Ton
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5249 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO. \_\_\_\_\_

**PLATE - 4**

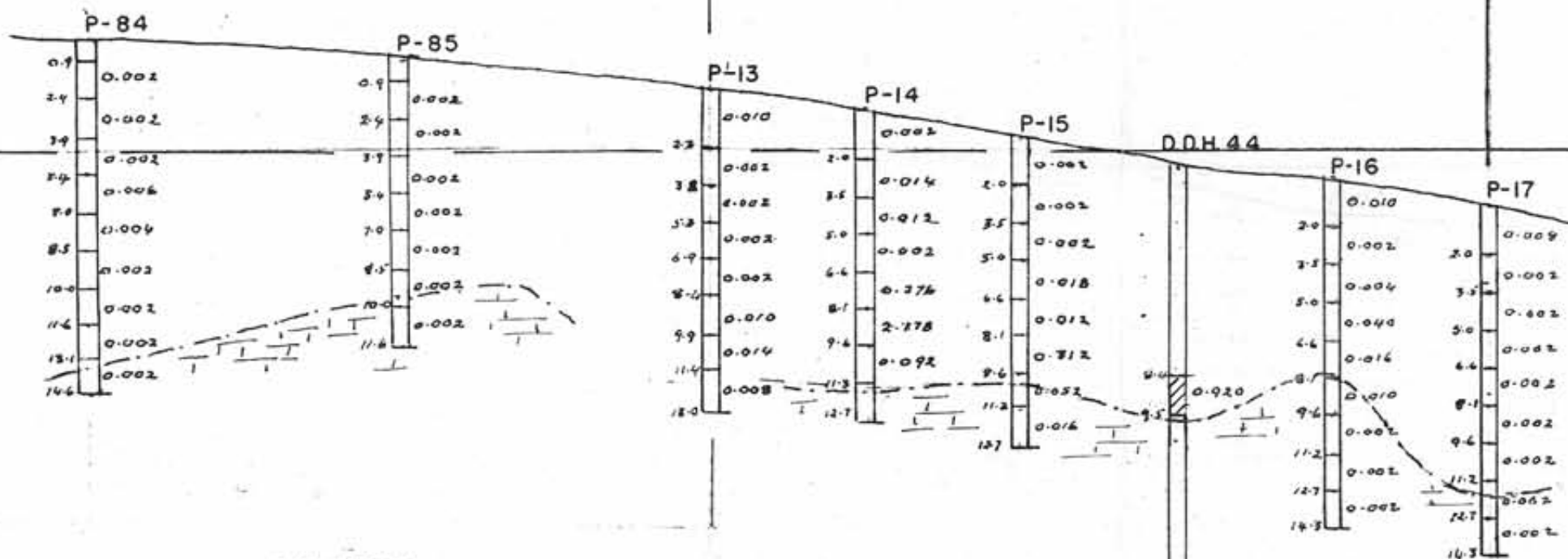
7336E

7368E

7400E

7432E

EL. 1524 m.



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10.0 } 0.010
- Depth of Hole m. { 11.5 } { 13.0 }
- Ozs. Au. / Ton
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5255 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO. \_\_\_\_\_

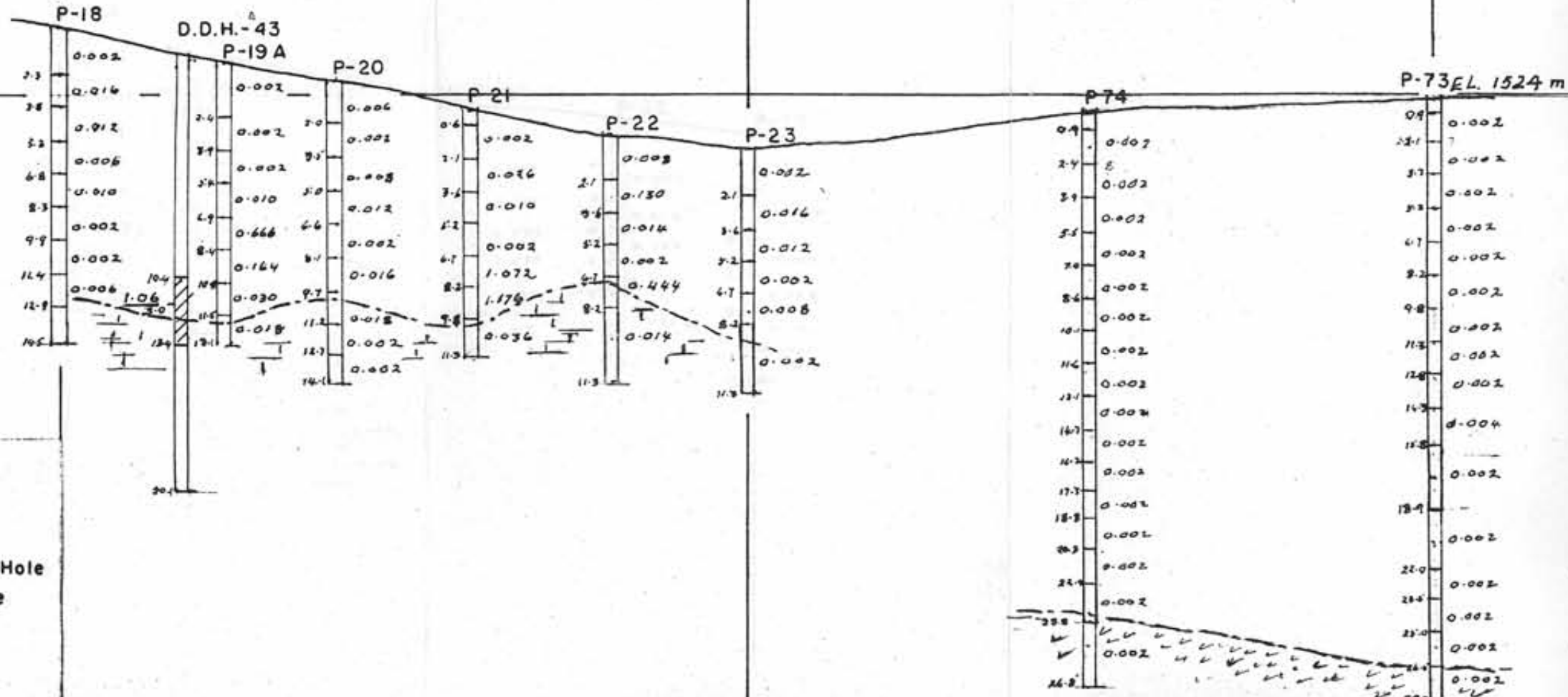
**PLATE - 5**

7336 E

7368 E

7400 E

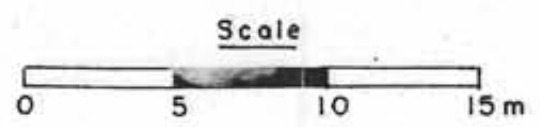
7432 E



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10-11.5 } 0.010
- Depth of Hole m. { 13-0 }
- Ozs. Au. / Ton
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5262**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO.

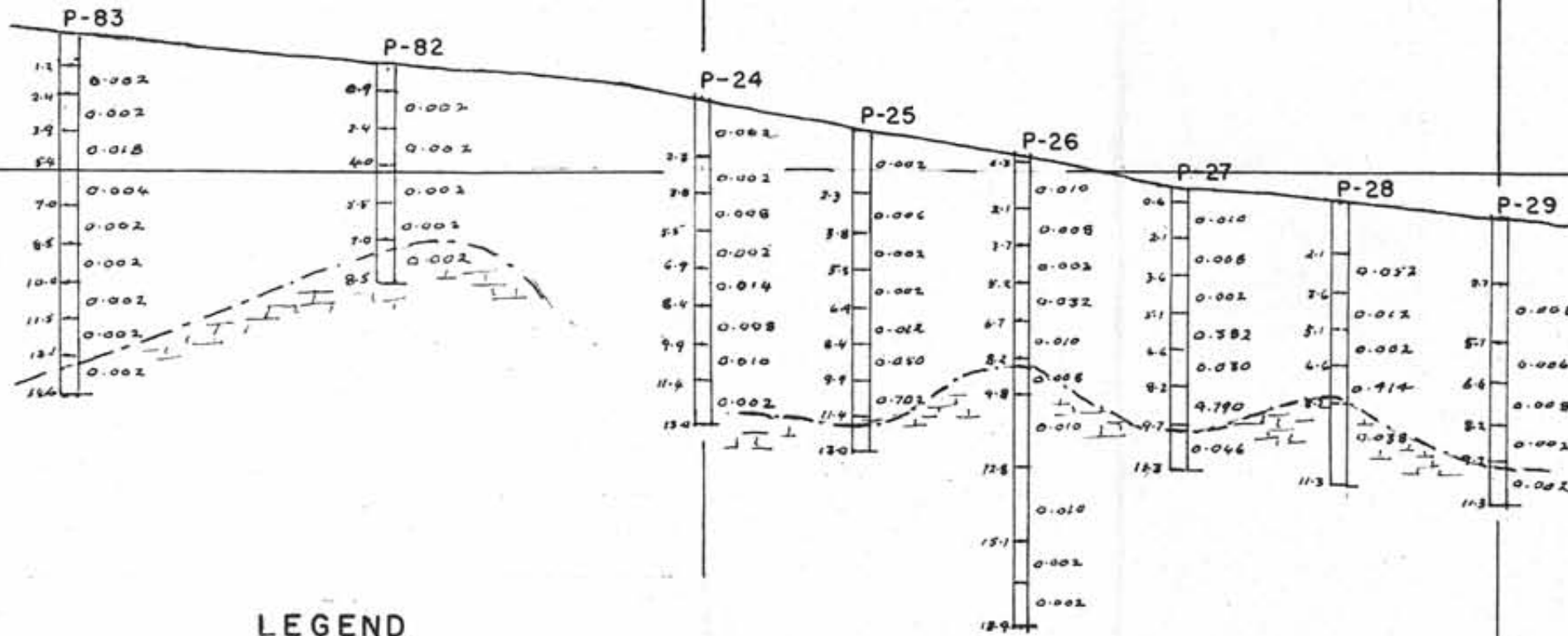
**PLATE - 6**

7336E

7368E

7400E

7432E

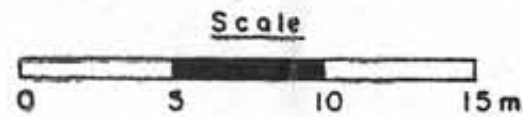


EL. 1524 m.

**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10, 11.5, 13.0 } Ozs. Au. / Ton
- Depth of Hole m.
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5268 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO. \_\_\_\_\_

**PLATE - 7**

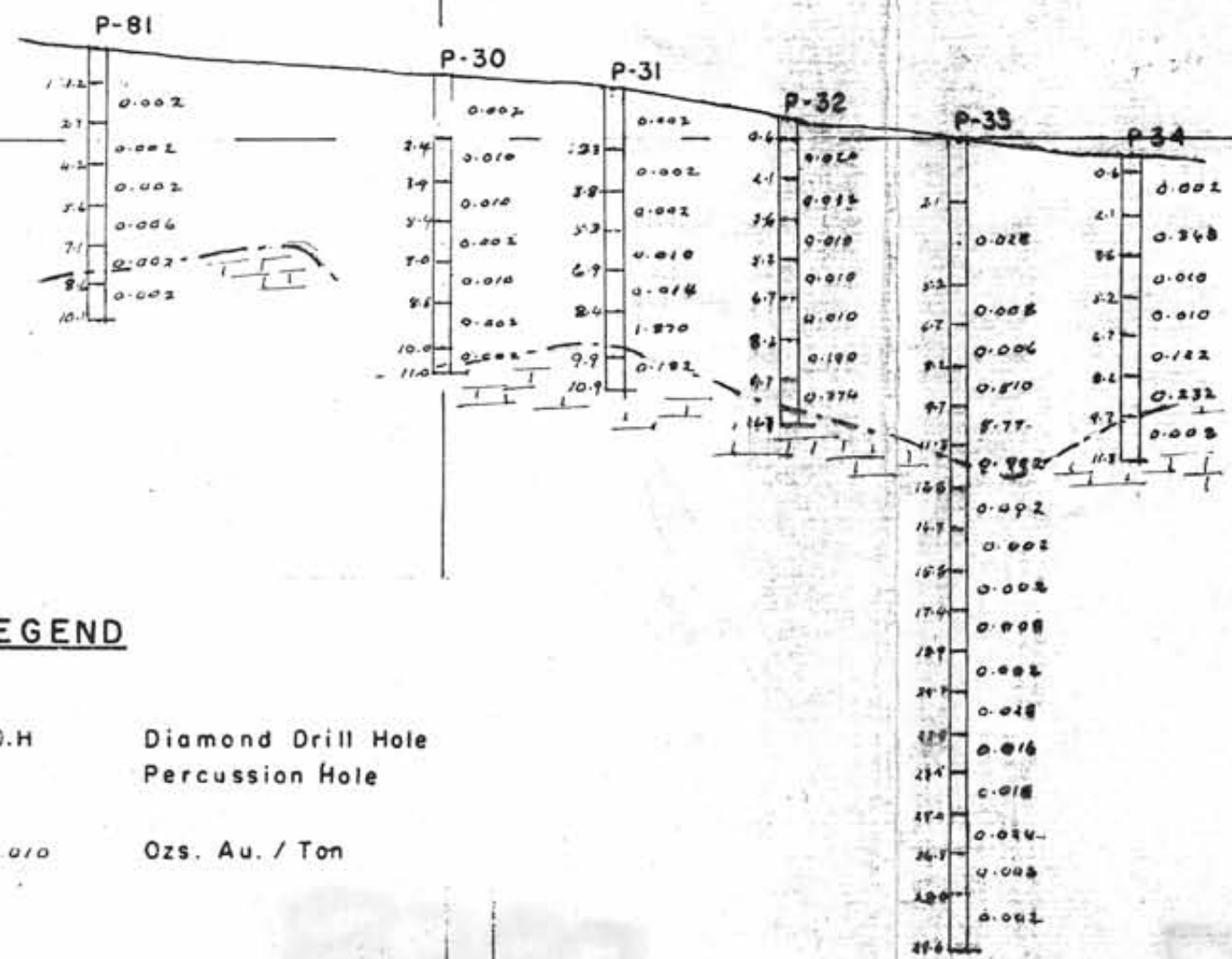
7336 E

7368 E

7400 E

7432 E

EL. 1520 m.



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10.0 } 0.010
- Depth of Hole m. { 11.5 } { 13.0 }
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5275**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO.

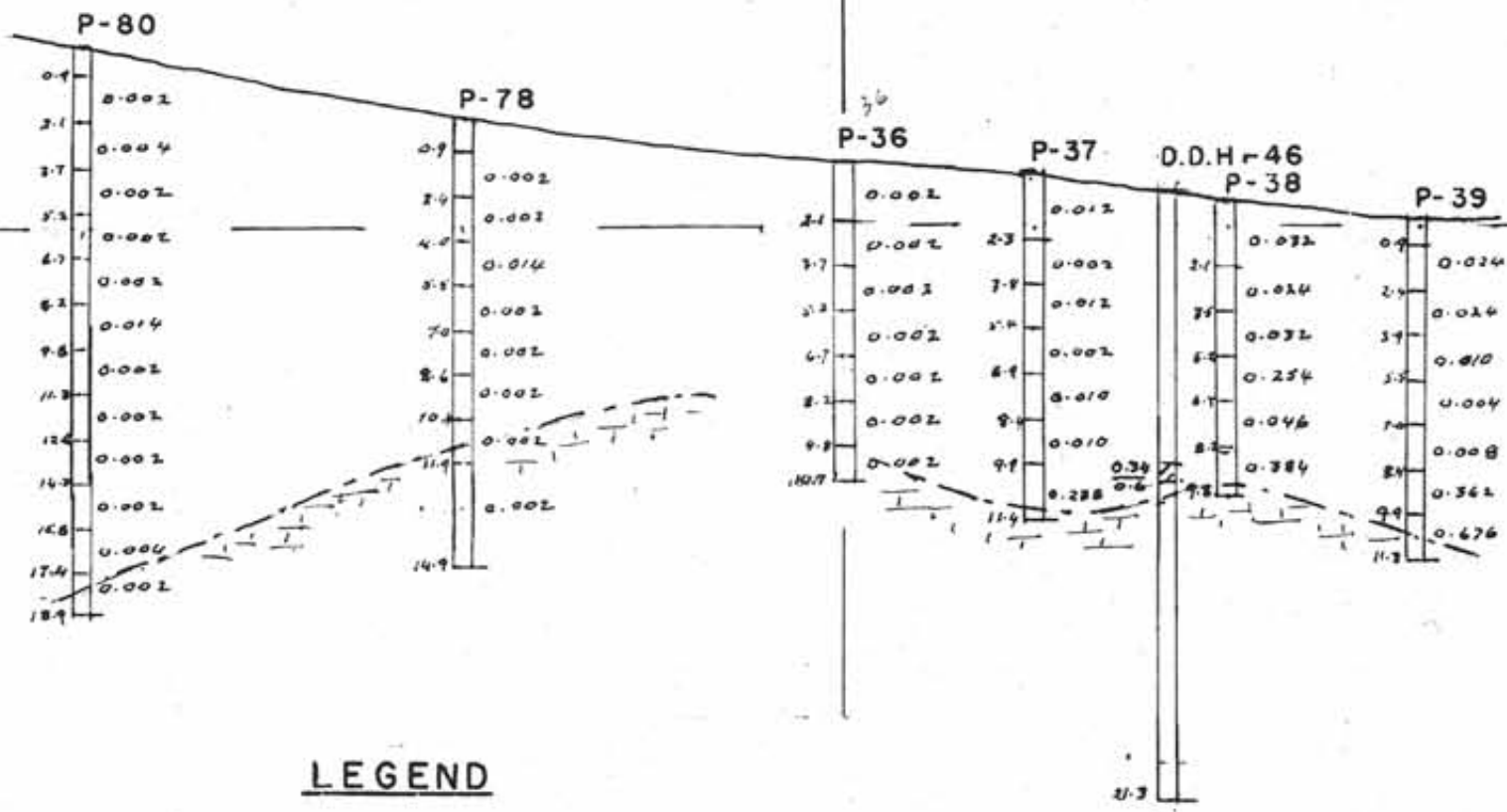
**PLATE - 6**

7336E

7368E

7400E

7432E



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10' 11.5' } 0.010 Ozs. Au. / Ton
- Depth of Hole m. 13.0
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5281 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO.

**PLATE - 9**

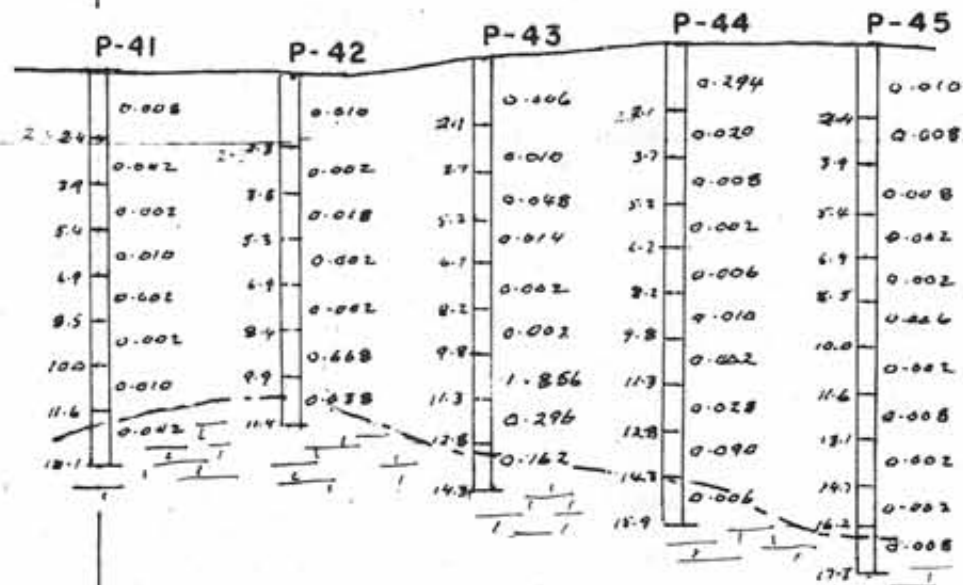
7336 E

7368 E

7400 E

7432 E

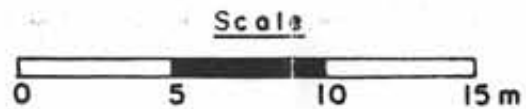
EL. 1524 m.



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10' 0.010 Ozs. Au. / Ton
- Depth of Hole m. { 11.5' 13.0'
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5288 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO.

PLATE - 10



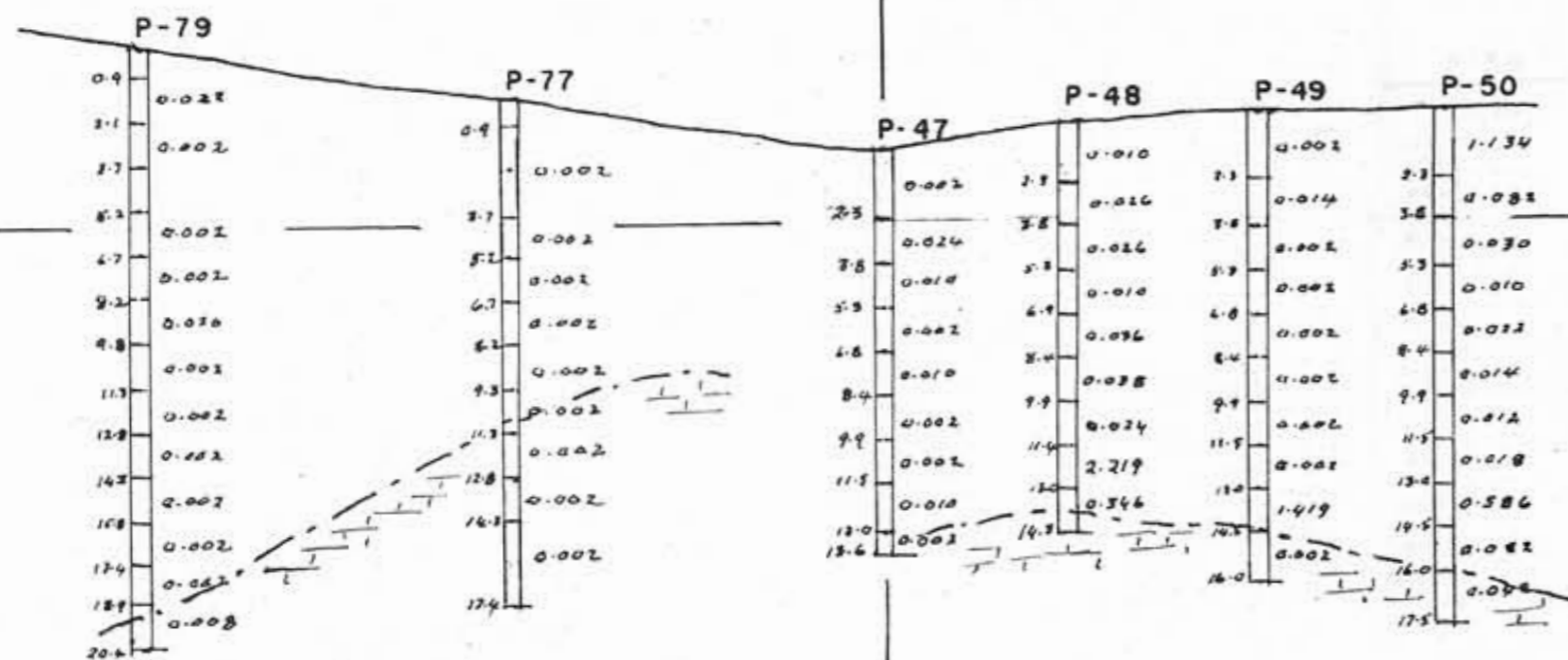
7336 E

7368 E

7400 E

7432 E

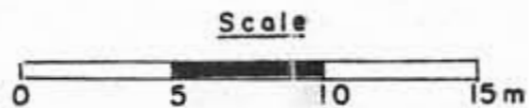
EL. 1524 m.



**LEGEND**

- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10-11.5 } 0.010 Ozs. Au. / Ton
- Depth of Hole m. { 13.0 }
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

**SECTION - 5294 N**



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO. \_\_\_\_\_

**PLATE - II**

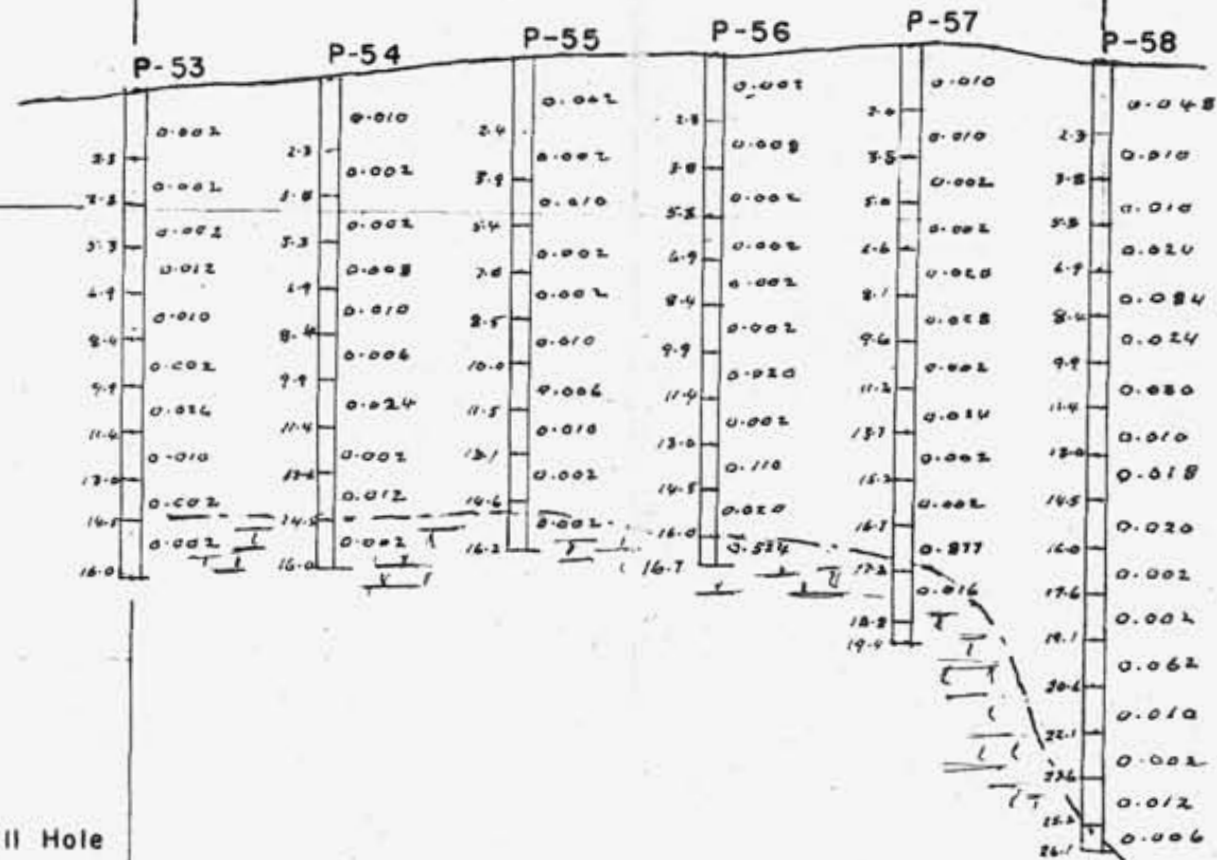
7336 E

7368 E

7400 E

7452 E

EL. 1524 m.



**LEGEND**

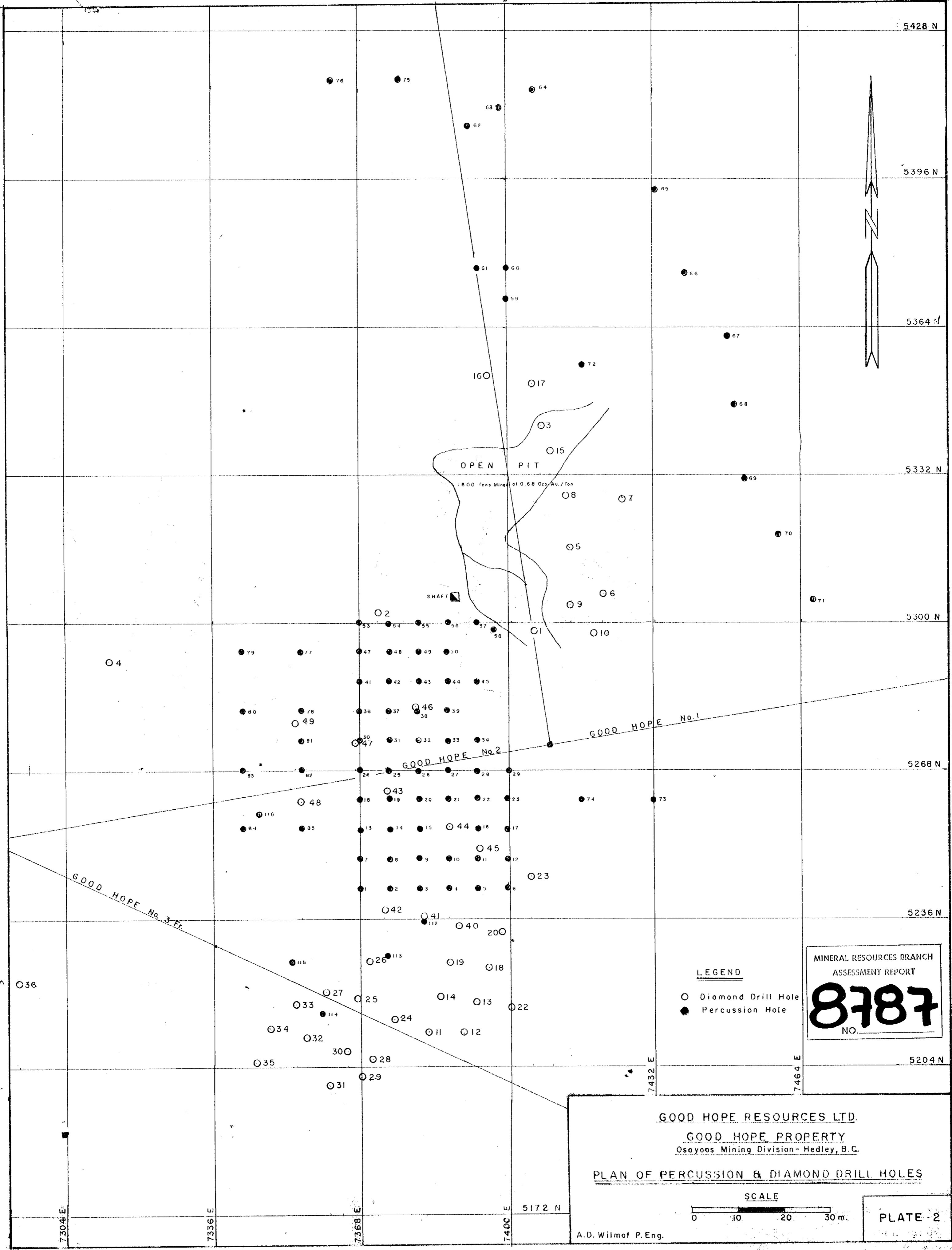
- D.D.H Diamond Drill Hole
- P Percussion Hole
- Sample Interval { 10.0 } 0.010
- Depth of Hole m. { 11.5 } { 13.0 }
- Interbedded Tuff & Skarn
- Limestone, Marble
- Granite
- Geological Contact

SECTION - 5300' N.



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO. \_\_\_\_\_

PLATE - 12



MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8787**  
NO.

GOOD HOPE RESOURCES LTD.  
GOOD HOPE PROPERTY  
Osyoos Mining Division - Hedley, B.C.

PLAN OF PERCUSSION & DIAMOND DRILL HOLES

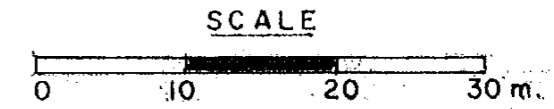


PLATE - 2

A.D. Wilmot P. Eng.