31D16NW0035 10 MONMOUTH

010

Diamond Drilling

Township of Monmouth

Report Nº: 10

Work performed by: Canadian All Metals Explorations Ltd.

Claim Nº	Hole Nº	Footage	Date	Note
EO 12707	1	223'	Apr/55	
	2	115'	Apr/55	
	3	114'	May/55	
	4	116'	May/55	
	5	246.4'	May/55	
	7	191'	May/55	
	8	49'	May/55	
	9	51'	May/55	
	10	45.5'	May/55	
EO 12708	6	99'	May/55	
EO 12705	11	69'	May/55	
	12	69.3'	May/55	
	13	69.3'	May/55	
	14	63.5'	May/55	
	15	124'	May/55	
	16	40'	May/55	
	17	204'	May/55	
	18	167.5'	May/55	
	19	75'	May/55	
	20	50'	May/55	
	21	95'	May/55	
	23	114'	June/55	
	24	137'	June/55	
	25	187'	June/55	
	26	172'	June/55	
EO 12709	22	473.5'	June/55	

Notes:

31D16NW0035 10 MONMOUTH

ENGINEER'S REPORT

ON

CANADIAN ALL METALS EXPLORATIONS LIMITED

URANIUM PROPERTY, MONMOUTH TOWNSHIP

HALIBURTON BANCROFT URANIUM CAMP

Marmora, Ontario
June 8th, 1955

This report covers the exploration and mining operations on your property in the Township of Monmouth, Haliburton County, Ontario.

PROPERTY

The property consists of eight (8) mining claims in Monmouth Township, Haliburton Co., as listed below:

Claim No.	Lot	Conc	
12704	S ½ Lot 5	IX	Monmouth Tp., Haliburton Co., Ontario
12705	N ½ Lot 6	"	"
12706	N ½ Lot 7	"	"
12707	S ½ Lot 7	"	"
12708	N ½ Lot 8	"	"
12709	S ½ Lot 8	"	"
12794	N ½ Lot 5	"	"
12795	S ½ Lot 6	"	"

The property totals 400 acres more or less and apart from McCue Creek is not overlain with water.

ACCESS AND LOCATION

Highway No. 35 from Lindsay to Bancroft passes within 3/4 miles of the property and a good gravelled bush road has been put in to the camp and workings. The end of this road is 3 miles east of Gooderham and 2-3/4 miles west of Tory Hill. To the uranium refinery at Port Hope, Ontario, the distance is 96 miles.

The tracks of the Irondale, Bancroft and Ottawa branch of the Canadian National Railway traverses the entire property from east to west.

Ample water for any possible mining and milling operations is provided by McCue Creek which is a sizable stream with a year-round flow.

POWER

Hydro-electric power lines are withing 1½ miles of the showing.

DEVELOPMENT

Work started in April of this year and includes -

(a) The construction of a temporary cookery, office and core shack.

(b) The building of access roads, culverts and bridges.

(c) Diamond drilling - the 26 holes completed to date total 3433.2 ft. in AX and BX sizes.

(d) A large amount of stripping and trenching by bulldozer and by hand.

(e) A thorough and systematic traverse of the claims by Geiger Counter and Scintillometer. This work is still in progress.

(f) An adit cross-sectioning the dipping formation (56 degrees) for about 500-600 feet on an azimuth of 314 degrees, 30 min., to intersect the two zones at holes 19 and 20, has been started. The portal has been cleared and the initial rounds blasted.

A third parallel zone is indicated on surface and will also be intersected. Based on underground evidence, as it develops, the balance of the 1000 ft. of underground work contracted for will consist of drifting on the vein or veins.

GEOLOGY

The general area is underlain by the ancient Grenville sediments invaded by granites.

The sediments consist of limestones altered to crystalline limestone, gneisses, amphibolites, conglomerates, sandstones and arkoses.

Movement and thermal alteration has produced a wide variety of metamorphosed rocks, sometimes difficult to differentiate.

The claims themselves lie largely in altered and crystalline limestones with a massive granite batholith along the northerly boundary. This granite and associated pegmatite dikes are no doubt the source of the radioactive materials on these claims, although the dikes have not been intersected.

The usual sequence of alteration products are present including amphibolites, quartzite, orange-colored calcite and gneiss in minor amounts.

The radioactive assays have almost uniformly been found in equilibrium with the chemical assays indicating a minimum amount of thorium.

The bedded sediments, in general, strike 50 degrees and dip about 56 degrees to the south east.

Uraninite is found in both crystalline limestone and in the orange-colored calcite and not necessarily at the contact of these two alteration phases.

Very frequently, but not always, a favorable site for values is near the lower horizon or footwall of quartzite beds but in the adjacent limestone.

Diopside, while present and occasionally radioactive, is not a reliable marker. As yet, apart from the quartzite-limestone contact, the ore pattern is not fully clarified.

DIAMOND DRILLING

The contract with Hardec Development Co. covers diamond drilling AX and BX core. The holes are at angles from 45 degrees to vertical and as yet, are to shallow depths to give as quickly as possible, lateral coverage. Two zones have been drilled to date.

South Zone

This zone traverses claims E.O.12707 and E.O.12708 in a north easterly direction and Holes 1 to 10 inclusive and No. 22 - eleven in all, have been drilled.

North Zone

This zone traverses claims 12705 and 12706 on an average azimuth of 51 degrees and Holes 11 to 27 (exclusive of No.22) have been completed but not fully logged or assayed and Holes No. 28 and 29 are being currently drilled.

In the main, these holes intersect two ore zones about 40 feet apart with surface indications of what may be a third zone parallel and about 110 ft. further south.

The adit should intersect these three zones with maximum backs of about 70 to 90 feet and at a horizon of 70 ft. below the collar of Diamond drill hole No. 20.

There have been 8 intersections of material that will grade as ore in these holes. They appear to line up with the base line that approximates the surface radioactive readings. The drill log profiles indicate two parallel zones over a length to date of 470 ft.

The assays in these holes range from 0.11 to 0.29 U_3O_8 by chemical analysis. The numerical average is 0.184, U_3O_8 and since no assays higher than 0.29 have been included, this method can be justified as being a fair average.

Widths range from 15" to 63" with a numerical average of 49".

The relative uniformity both in width and assays is noteworthy.

MILL TEST

A mill test of a bulk sample of open cut material has been run at the mill of Nunatic Milles, Ltd., Wilberforce, Ontario., Jas. Moore, Supt.

A 1000 lb. sample was halved to 500 lbs. and concentrated. The heads were 0.18% U_3O_8. The concentrate assayed 43.9% U_3O_8, with a recovery as reported by the metallurgist of 98.2%.

MINERALOGICAL STUDY

A typical sample of ore-bearing material was examined microscopically and by "auto-radiograph" by the Dept. of Geological Sciences, of Toronto University.

The host rock was crystalline limestone composed of white and orange calcite ($CaCO_3$).

Polished specimens with a 15-hour contact with photographic film in a light tight box blackened the film at each radio-active grain.

X-ray studies show that at least the majority of the uranium present is in the form of the mineral uraninite.

This precludes the presence of thorium in appreciable amounts which is borne out by the results of radiometric assays as compared to the chemical assays.

PROGRAM

It is proposed to do the following work:

1. Carry on active surface prospecting of the claims to uncover additional showings.
2. Continue diamond drilling. The detailed program will be adapted to the results as the work progresses.
3. Finish the adit crosscut and drift on the various zones that are intersected.
4. From the northerly end of the adit drill a long relatively flat hole to prospect ground to the north at minimum expense.

5. Bulk sampling of all underground ore intersections.

ASSAYS

A large number of assays of surface samples have been made ranging up to 4.21% U_3O_8, but are not listed herewith.

Diamond drill core assays are listed below:

Hole No.	INTERSECTIONS From	To	Length Ins	Chem. Assay U_3O_8	Radio Metric
13	40'-6"	45'-4"	58"	0.22	0.22
14	38'-6"	43'-9"	63"	0.23	0.23
16	21'-0"	23'-6"	30"	0.13	0.13
17	30'-10"	35'-9"	59"	0.18	0.19
19	48'-2"	52'-4"	50"	0.18	0.18
20	108'-9"	110'-0"	15"	0.29	0.29
24	60'-10"	63'-3"	29"	0.13	0.13
26	140'-0"	143'-4"	40"	0.11	0.11

Note:

(a) While diamond drill holes 21, 22 and 23 showed radioactivity, no assays were made.

(b) The close concordance of the chemical and radiometric assays indicates equilibrium and minimum thorium content.

(c) The arithmetical average assays is 0.184 and the average width is 49".

(Sgd) "J.D. CUMMING)

The writer of this report has no stock or share interest in this property.

(sgd) J.D. CUMMING, P. Eng.
Mining Engineer

DIAMOND DRILL RECORD

EO 12707

PROPERTY Canadian All Metals Explorations Ltd HOLE No. 1 BX

SHEET NUMBER 1 SECTION FROM TO STARTED April 23rd 155

LATITUDE 76' W No 1 Base DATUM COMPLETED April 27th 155

DEPARTURE 600W BEARING 332° ULTIMATE DEPTH 223

ELEVATION DIP 35 PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-223	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Pardee Dev Co SIGNED M Fodgood

DIAMOND DRILL RECORD

Canadian All Metals Explora ions Ltd EO 12707

PROPERTY: 2

HOLE No.: 2 BX

SHEET NUMBER: 76'N No 1 Base

SECTION FROM: TO:

STARTED: April 27th '55

LATITUDE: 600W

DATUM:

COMPLETED: April 31st

DEPARTURE:

BEARING: 343°

ULTIMATE DEPTH: 115

ELEVATION:

DIP: 60°

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-115' Mixed sediments								

NORTHERN MINES FORM 505 REV./54

DRILLED BY: Hardec Dev Co.

SIGNED: [illegible]

DIAMOND DRILL RECORD

BX

EO 12707

PROPERTY: Canadian All Metals Explorations Limited

HOLE No.: 3

SHEET NUMBER: 3

SECTION FROM: TO:

STARTED: May 2nd '55

LATITUDE: 10'N No 1 Base

DATUM:

COMPLETED: May 5th '55

DEPARTURE: 800'W

BEARING: 328°

ULTIMATE DEPTH: 114

ELEVATION:

DIP: 45°

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
114	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardee Dev Co

SIGNED: [illegible]

DIAMOND DRILL RECORD

EO 12707 AX

PROPERTY: Canadian All Metals Explorations Ltd HOLE No. 4

SHEET NUMBER: 4 SECTION FROM: TO: STARTED:

LATITUDE: 89'N Base Nol DATUM: COMPLETED:

DEPARTURE: 800'W BEARING: 148° ULTIMATE DEPTH: 116

ELEVATION: DIP: 45° PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-116	Mixed Sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev Co SIGNED: M Bradywood

Canadian Al[illegible] DIAMOND DRILL RECORD 5 AX

EO 12707

PROPERTY ..... HOLE No. May 7th '55

SHEET NUMBER 7-3 Base Line No 1 SECTION FROM ..... TO ..... STARTED May 10th '55

LATITUDE 602'W DATUM 309° COMPLETED 246.4

DEPARTURE ..... BEARING 45° ULTIMATE DEPTH .....

ELEVATION ..... DIP ..... PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-246.4	Mixed Limestone								

NORTHERN MINER FORM S[illegible] Hardec Dev Co

DRILLED BY ..... SIGNED [illegible]

DIAMOND DRILL RECORD

Bo 12708

PROPERTY: Canadian All Metals Explorations Ltd

HOLE No.: 6 3X

SHEET NUMBER:

SECTION FROM: TO:

STARTED: May 7th '55

LATITUDE: 197.8'N.E. Base No 1

DATUM:

COMPLETED: May 12th '55

DEPARTURE: 700'E

BEARING: 318°

ULTIMATE DEPTH: 99'

ELEVATION:

DIP: 60°

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
00-80	Mixed Sediments								
80-99	Granite								

NORTHERN MINER FORM 505 REV./54

DRILLED BY:

SIGNED: [illegible]

DIAMOND DRILL RECORD

PROPERTY: Canadian All Metals Explorations Ltd. EO 12707

HOLE No. 7 AX

SHEET NUMBER

SECTION FROM TO

STARTED May 8th '55

LATITUDE 178'N Base Line1

DATUM

COMPLETED May 15th '55

DEPARTURE 600'W

BEARING 137° 45°

ULTIMATE DEPTH 191

ELEVATION

DIP

PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-191	Mixed s diments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Haddec Dev Co

SIGNED W. Godyard

DIAMOND DRILL RECORD

E0 12707

PROPERTY: Canadian All Metals Explorations

HOLE No.: 8 8X

SHEET NUMBER:

SECTION FROM: TO:

STARTED: May 10th '55

LATITUDE: Center Base No 1

DATUM:

COMPLETED: May 12th '55

DEPARTURE: 102'E

BEARING: 303°

ULTIMATE DEPTH: 49

ELEVATION:

DIP:

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-49 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardee Dev Co

SIGNED: M Foyood

DIAMOND DRILL RECORD

E012707

PROPERTY Canadian All Metals Explorations Limited HOLE No. 9 3X

SHEET NUMBER SECTION FROM TO STARTED May 10th '55

LATITUDE 52' N.E. Base No 1 DATUM COMPLETED May 12th '55

DEPARTURE BEARING 293° ULTIMATE DEPTH 51

ELEVATION DIP 45° PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-51	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev Co SIGNED [illegible]

DIAMOND DRILL RECORD

E0 12707

PROPERTY: Canadian All Metals Explorations Ltd — HOLE No.: 10 BX

SHEET NUMBER: — SECTION FROM: — TO: — STARTED: May 12th '55

LATITUDE: 52'N.E Base No 1 — DATUM: — COMPLETED: May 13th '55

DEPARTURE: 100' E — BEARING: 292° — ULTIMATE DEPTH: 45.5

ELEVATION: — DIP: 60° — PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-45.5 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev Co — SIGNED: [illegible]

file 126865

DIAMOND DRILL RECORD

EO 12705

PROPERTY: Canadian All Metals Explorations Ltd

HOLE No.: 11 A X

SHEET NUMBER:

SECTION FROM: TO:

STARTED: May 12th '55

LATITUDE: 53.21S Base Mo 2

DATUM:

COMPLETED: May 15th '55

DEPARTURE: 2400

BEARING: 322°

ULTIMATE DEPTH: 69+

ELEVATION:

DIP: 45°

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-69 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardee Dev Co

SIGNED: W. Gagnon

DIAMOND DRILL RECORD

EO 12705

PROPERTY: Canadian All Metals Exploration Ltd.

HOLE No.: 22 AX

SHEET NUMBER: 31' S base line 2

SECTION FROM: TO:

STARTED: May 13, 1955

LATITUDE: 2400

DATUM:

COMPLETED:

DEPARTURE:

BEARING: 316

ULTIMATE DEPTH: 69.3

ELEVATION:

DIP: 60

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-69.3	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev Co.

SIGNED: M. Fraysard

DIAMOND DRILL RECORD

60 12-705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 13 AX

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED May 14, 1955

LATITUDE 31'S base line 2 DATUM ..... COMPLETED .....

DEPARTURE 2400 BEARING 316 ULTIMATE DEPTH 69.3

ELEVATION ..... DIP 60 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-69.3 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardee Development Co. SIGNED M Jorgard

DIAMOND DRILL RECORD

PROPERTY Canadian All Metals Explorations Ltd. EO 12105 HOLE No. 1A 3X

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED May 15, 1955

LATITUDE 85'S base line 2 DATUM ..... COMPLETED May 18, 1955

DEPARTURE 2400 BEARING 302 ULTIMATE DEPTH 63.5

ELEVATION ..... DIP 45 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-63.5 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED M Fraser

DIAMOND DRILL RECORD

PROPERTY Canadian All Metals Explorations Ltd. ED 12705 HOLE No. 15 AX

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED May 16, 1955

LATITUDE 75'S base line 2 DATUM ..... COMPLETED May 19, 1955

DEPARTURE 2400 BEARING 339 ULTIMATE DEPTH 124

ELEVATION ..... DIP 45 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-124	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED [signature]

DIAMOND DRILL RECORD

E.O.12705

PROPERTY: Canadian All Metals Explorations Ltd.

HOLE No.: 16 8X

SHEET NUMBER:

SECTION FROM:

TO:

STARTED: May 17, 1955

LATITUDE: 140.9'S base line 2

DATUM:

COMPLETED: May 19, 1955

DEPARTURE: 2400

BEARING: 311

ULTIMATE DEPTH: 40

ELEVATION:

DIP: 45

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-40	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev. Co.

SIGNED: M Forford

DIAMOND DRILL RECORD

E.O.12705

PROPERTY Can dian All Metals Ex lorations Ltd. HOLE No. 17 BX

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED May 18, 1955

LATITUDE 140.9'S base line 2 DATUM ..... COMPLETED May 26, 1955

DEPARTURE 2400 BEARING Vertical ULTIMATE DEPTH 204

ELEVATION ..... DIP Vertical PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-204	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED [illegible]

DIAMOND DRILL RECORD

E.O.12705

PROPERTY: Canadian All Metal Explorations Ltd.

HOLE No.: 18 AX

SHEET NUMBER:

SECTION FROM: TO:

STARTED: May 18, 1955

LATITUDE: 135'S base line 2

DATUM:

COMPLETED: May 23, 1955

DEPARTURE: 2400

BEARING: 56

ULTIMATE DEPTH: 167.5

ELEVATION:

DIP: 45

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-167.5	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev. Co.

SIGNED: [illegible]

DIAMOND DRILL RECORD

EO 12705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 19 4K

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED May 19, 1955

LATITUDE 162.7'S base line 2 DATUM ..... COMPLETED May 21, 1955

DEPARTURE 2400 BEARING Vertical ULTIMATE DEPTH 75

ELEVATION ..... DIP Vertical PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-75 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED W. Jaegard

DIAMOND DRILL RECORD

EO 12705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 20 ~~B~~X

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED May 20, 1955

LATITUDE 232.6'S base line 2 DATUM ..... COMPLETED May 24, 1955

DEPARTURE 2400 BEARING 332 ULTIMATE DEPTH 126.5

ELEVATION ..... DIP 50 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-50 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED [illegible]

DIAMOND DRILL RECORD

EO 12705

PROPERTY: Canadian All Metals Explorations Limited

HOLE No.: 21 BX

SHEET NUMBER:

SECTION FROM: TO:

STARTED: May 21, 1955

LATITUDE: 68.1'S base line 2

DATUM:

COMPLETED: May 25, 1955

DEPARTURE: 2200

BEARING: 318

ULTIMATE DEPTH: 95

ELEVATION:

DIP: 70

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-95 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev. Co.

SIGNED: [illegible]

DIAMOND DRILL RECORD

EO 12709

PROPERTY: Canadian All Metals Exploration Limited

HOLE No.: 22 A x

SHEET NUMBER: | SECTION FROM: | TO:

STARTED: June 4, 1955

LATITUDE: 319.5'SE base line | DATUM:

COMPLETED: June 21, 1955

DEPARTURE: 100E | BEARING: 259

ULTIMATE DEPTH: 473.5

ELEVATION: | DIP: 45

PROPOSED DEPTH:

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-473.5 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY: Hardec Dev. Co.

SIGNED: [illegible]

DIAMOND DRILL RECORD

EO 12705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 23 BX

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED June 4, 1955

LATITUDE 125.9'S base line 2 DATUM ..... COMPLETED June 7, 1955

DEPARTURE 220 BEARING 338 ULTIMATE DEPTH 114

ELEVATION ..... DIP 50 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-114	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED W Fogarty

DIAMOND DRILL RECORD

EO 12705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 24 BX

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED June 5, 1955

LATITUDE 189'S base line 2 DATUM ..... COMPLETED June 9, 1955

DEPARTURE 2200 BEARING 356 ULTIMATE DEPTH 137

ELEVATION ..... DIP 60 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
	0-137 Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED [illegible]

DIAMOND DRILL RECORD

EO 12705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 25 BX

SHEET NUMBER ..... SECTION FROM ..... TO ..... STARTED June 9, 1955

LATITUDE 164.7'S base line 2 DATUM ..... COMPLETED June 13, 1955

DEPARTURE 2200 BEARING 335 ULTIMATE DEPTH 187

ELEVATION ..... DIP 70 PROPOSED DEPTH .....

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-187	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

DRILLED BY Hardec Dev. Co. SIGNED [illegible]

DIAMOND DRILL RECORD

EO 12705

PROPERTY Canadian All Metals Explorations Limited HOLE No. 26 BX

SHEET NUMBER — SECTION FROM TO STARTED June 13, 1955

LATITUDE 152.7'S base line 2 DATUM COMPLETED June 18, 1955

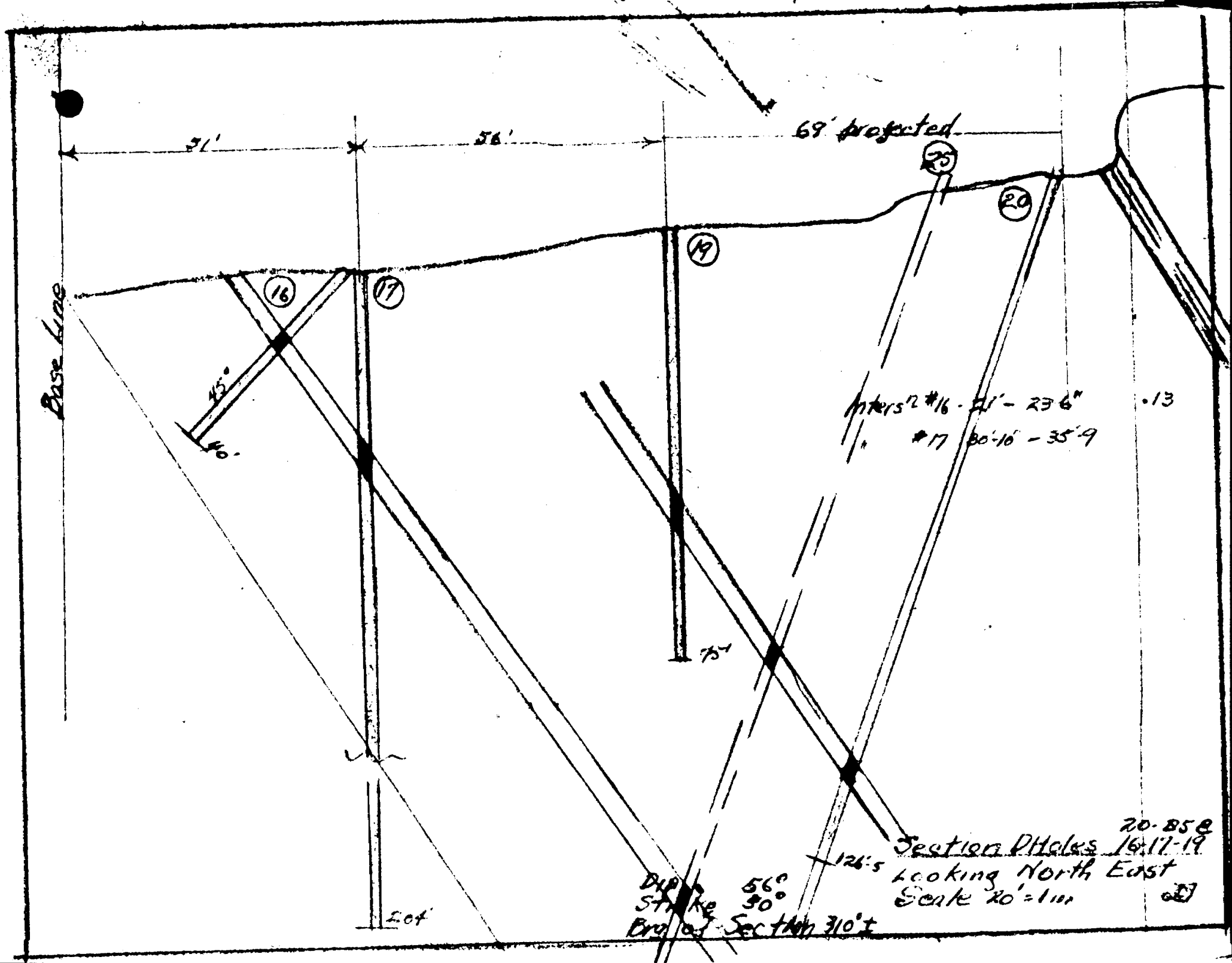
DEPARTURE 2000 BEARING Vertical ULTIMATE DEPTH 172

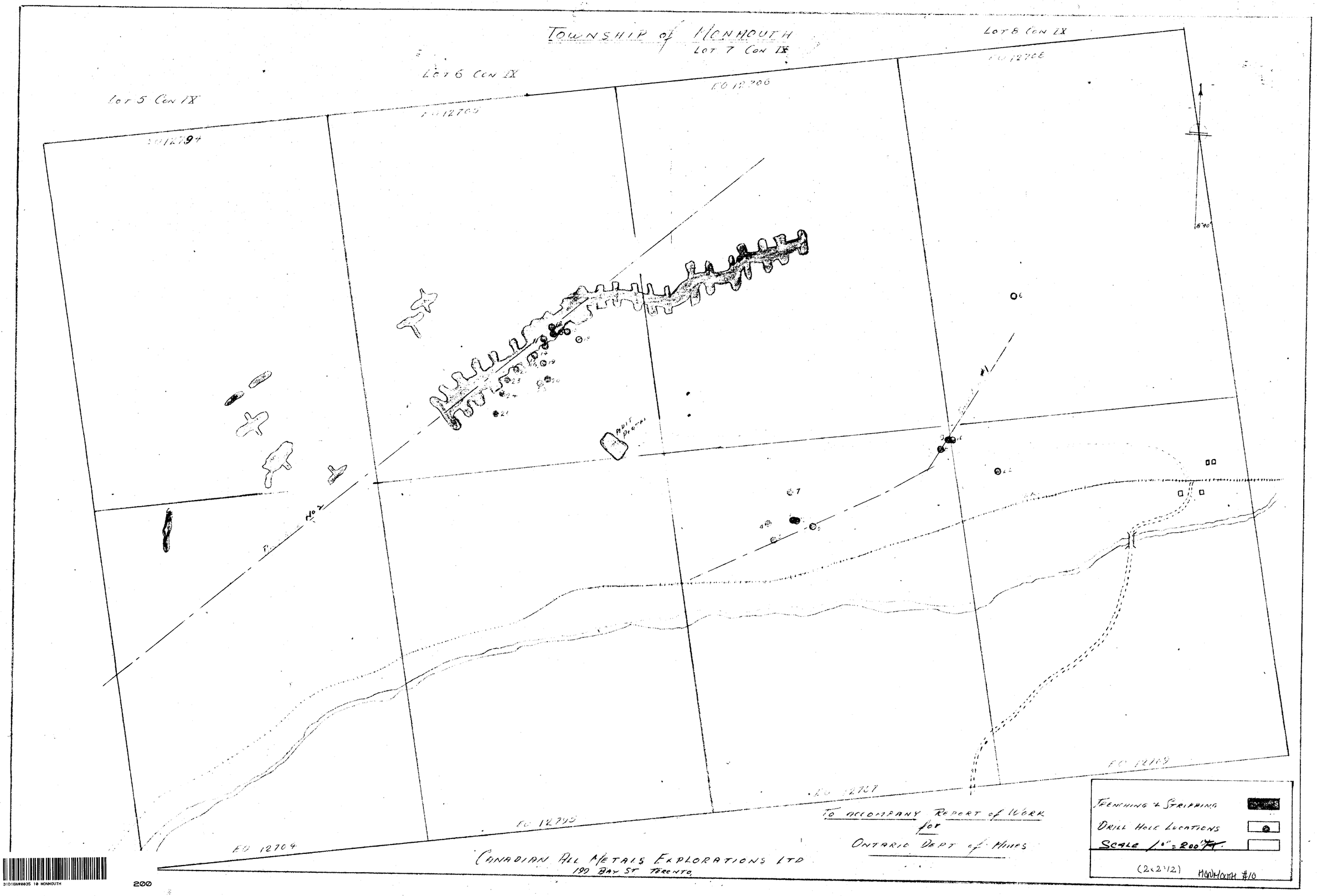
ELEVATION DIP Vertical PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0-172	Mixed sediments								

NORTHERN MINER FORM 505 REV./54

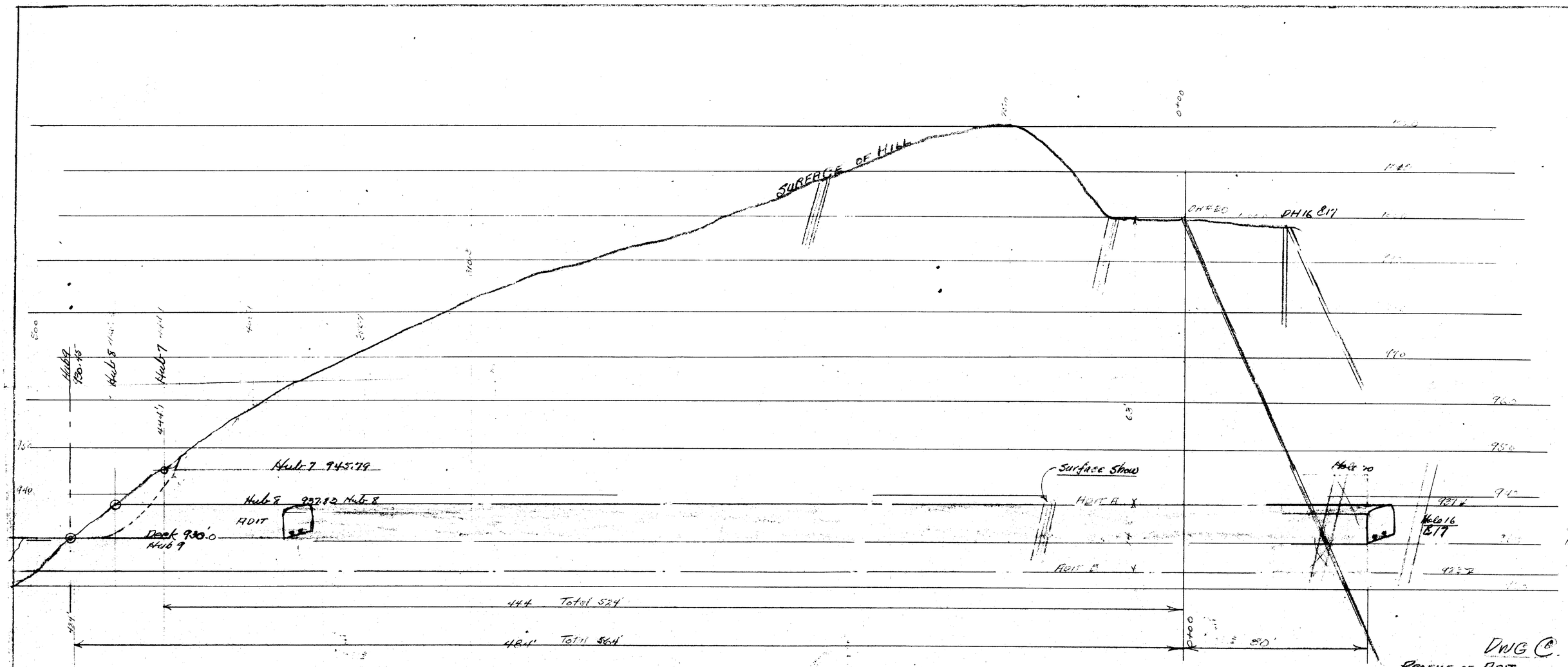
DRILLED BY Hardec Dev. Co. SIGNED [illegible]


31'
56'
69' projected
Base line
16
17
19
20
25
45°
40
Intersn #16 - 21' - 23'6"
" #17 30'-16' - 35'-9
.13
75'
20.85 @
Section Holes 16-17-19
126'-5
Looking North East
Scale 20' = 1in
Dip 56°
Strike 30°
Broad Section 310'±
20'±



31D16NW0035 10 MONMOUTH

200



DWG C.

PROFILE OF ADIT

Hor Scale 50' = 1/16
Vert Scale 10' = 1/16

June 17/51

MONMOUTH No #10

(1½ x 3)

210