

DIAMOND DRILLING



42A02SE0121 11 ALMA

010

TOWNSHIP: Alma

REPORT NO.: 11

WORK PERFORMED BY: Northclaim Resources Inc.

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 495956	81-1	148.0	Oct/81	(1)
L 495956	81-2	159.0	Oct/81	(1)

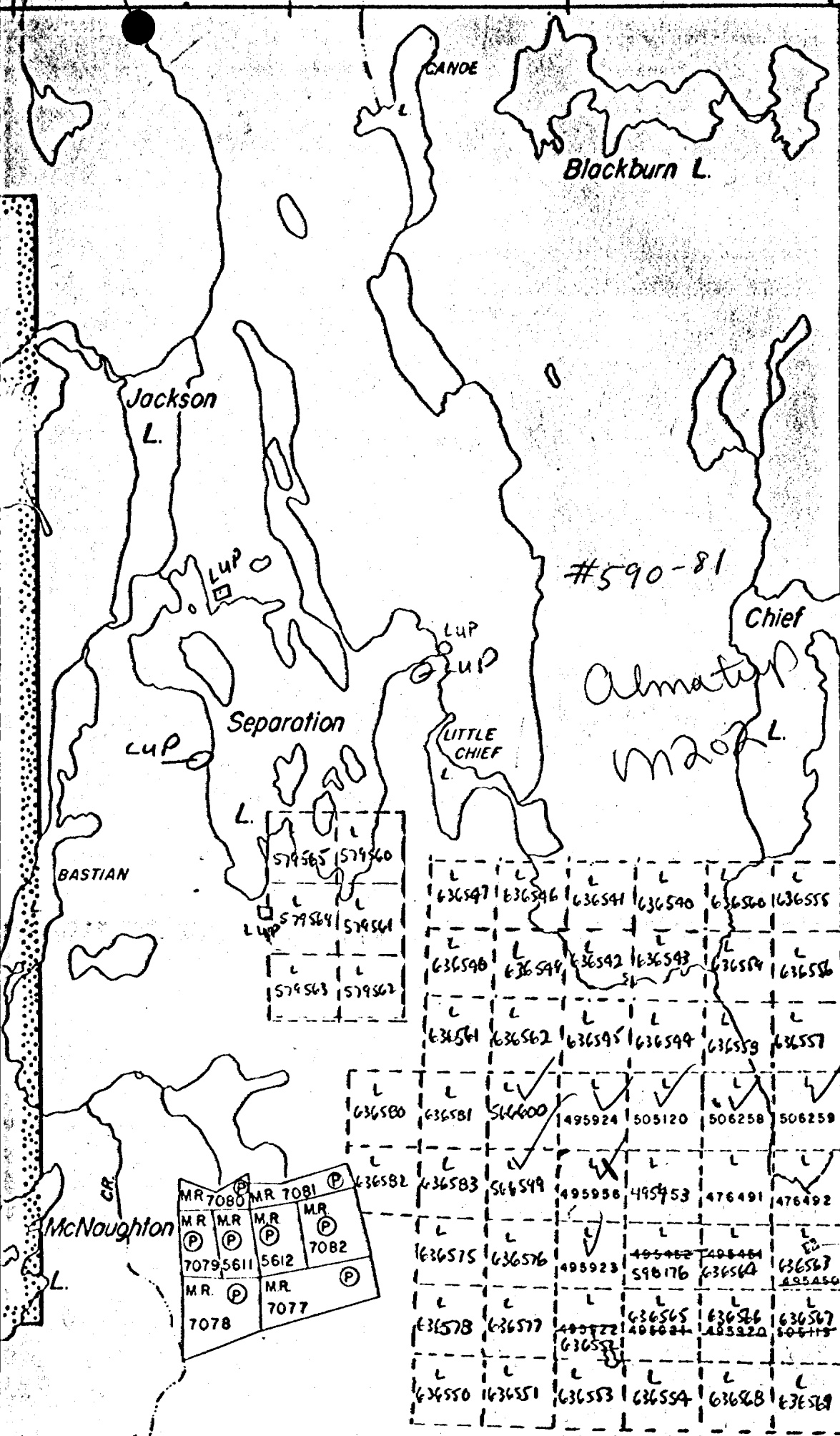
NOTES: (1) #590-81

1wp.

3M

2M

1M



Con. 6

Con. 5

Con. 4

Con. 3

Con. 2

Holmes Twp.

SO

PAT
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LE
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LIC
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SU
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Gravel
Filling
181588

DIAMOND DRILL LOG

COMPANY NORTACCLAIM RESOURCES INC.

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PROPERTY "DRAVERDAM"

N. T. S. # _____

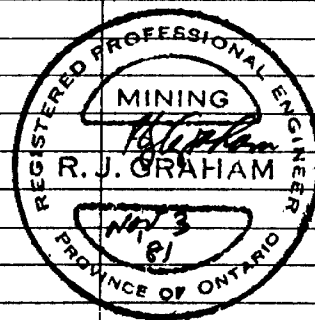
PURPOSE OF HOLE Testing surface gold showing

Start October 21, 1981 Hole 81-1 Az. 0 Dip -40

Finish October 27, 1981 Lat. _____ Dep. _____ El. _____

Test Core Size: "AQ" 1" Length 143 Feet

Footage		Description	Sample No.	Assays.	
From	To			Gold (oz./Ton)	
0	14.0	Casing			
14.0	148.0	Syenite, brick red, often pyritic and with ubiquitous fine magnetite. Local quartz veins and brecciation, rare chalcopyrite. Details follow.			
14.0	14.3	5% disseminated pyrite, weak foliation 50° to core axis (C.A.) not sampled.			
14.3	18.5	Less than 1/2% fine pyrite			
18.5	21.4	5-8% fine pyrite, N.D. at 20.0 fault slip 10 to C.A.	4625	Tr	
21.4	32.5	Less than 1/2% fine pyrite			
32.5	35.0	8-12% fine pyrite. Brecciation and some bluish quartz stringers at various angles.	4626	.02	
35.9	37.8	Less than 1/2% fine pyrite. foliation 45 to core axis.			
37.8	38.5	Welsite dyke, pink, aphanitic, rare trace pyrite, 60° to C.A.			
38.5	42.0	Less than 1/2% fine pyrite			
42.0	42.5	3% fine pyrite			
42.5	64.5	Less than 1/2% fine pyrite			
64.5	66.5	3% fine pyrite and several bluish quartz stringers to 2" at high angles to C.A., also with sparse fine pyrite.	4627	.02	
66.5	73.8	Less than 1/2% fine pyrite, traces chalcopyrite locally.			
73.8	75.2	3% fine pyrite	4628	.02	
75.2	76.2	Less than 1/2% fine pyrite.			
76.2	76.5	1% fine pyrite, trace chalcopyrite.			
76.5	80.0	Less than 1/2% fine pyrite.			
80.0	81.5	3% fine pyrite	4629	.26	
81.5	82.2	Less than 1/2% fine pyrite			
82.2	94.0	40% quartz carbonate stringers, irregular, local disseminated pyrite to 2% over 2"	4630	.01	



DRILLED BY: A. McKnight

LOGGED BY: R. J. Graham

McKnight Drilling Co. Ltd., Box 906, Haileybury, Ontario

DIAMOND DRILL LOG

COMPANY PORTLAND RESOURCES INC

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PROPERTY _____

N. T. S. # _____

PURPOSE OF HOLE _____

Start _____

Hole 81-1

Az. _____

Dip _____

Finish _____

Lat. _____

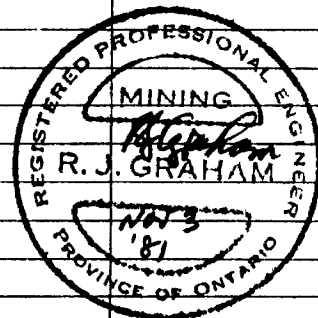
Dep. _____

El. _____

Tests _____

Length _____

Footage		Description	Sample No.	Assays.	
From	To			Gold (oz./ton)	
38.5	42.0	less than 1/2% fine pyrite			
42.0	42.5	3% fine pyrite			
42.5	64.5	less than 1/2% fine pyrite			
64.5	66.5	3% fine pyrite and several bluish quartz stringers 2" at high angles to C.A., also with sparse fine pyrite.	4627	.02	
66.5	73.3	less than 1/2% fine pyrite, traces chalcopyrite locally.			
73.3	75.2	3% fine pyrite	4628	.02	
75.2	76.2	Less than 1/2% fine pyrite.			
76.2	76.5	1% fine pyrite, trace chalcopyrite			
76.5	80.0	less than 1/2% fine pyrite.			
80.0	81.5	3% fine pyrite	4629	.26	
81.5	82.2	Less than 1/2% fine pyrite			
82.2	84.0	40% quartz carbonate stringers, irregular, local disseminated pyrite to 2% over 2".	4630	.01	
84.0	92.0	less than 1/2% fine pyrite			
92.0	92.3	5% fine pyrite			
92.3	93.2	less than 1/2% fine pyrite.			
93.2	103.5	intense brecciation 5-25% pyrite as follows.			
93.2	97.2	5% pyrite.	4631	.02	
97.2	102.2	5% pyrite.	4632	.02	
102.2	103.5	25% pyrite.	4633	.01	
103.5	114.6	3% pyrite, weak brecciation	4634	.01	
114.6	115.5	60% bluish quartz, 2% pyrite	4635	.02	
115.5	118.5	less than 1/2% pyrite	4636	Tr	
118.5	120.2	5% fine pyrite	4637	Tr	
120.2	133.3	Vol. breccia zone, 70% quartz, bluish, less than 1% pyrite on average but up to 3% locally. Details follow.			
120.2	125.0	3% fine pyrite	4638	.01	
125.0	130.0	less than 1/2% pyrite. At 123.0 core shattered, probable fault.			



DRILLED BY: _____

LOGGED BY: _____

R. J. Graham

DIAMOND DRILL LOG

COMPANY NORTHCLAIM RESOURCES INC. Page # 1 of 2

PROPERTY "BEAVERDAM" N. T. S. # _____

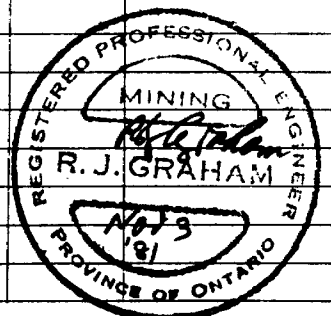
PURPOSE OF HOLE TESTING SURFACE GOLD SHOWING

Start October 29, 1981 Hole 81-2 Az. 180 Dip -45

Finish October 31, 1981 Lat. _____ Dep. _____ El. _____

Tests Core Size: "AQ" 1" Length 159 feet

Footage		Description	Sample No.	Assays.	
From	To			Gold (oz/ton)	
0	7.0	Casing			
7.0	159.0	Syenite, pink to grey, locally pyritic, with fine magnetite throughout. Occasional quartz carbonate veins and stringers. Weak foliation 30-50 to core axis (C.A.) Details follow.			
19.0	19.3	One 3" quartz stringer, 90 to core axis. Trace pyrite			
31.5	32.5	5% disseminated pyrite.			
at	47.5	Trace disseminated galena and chalcopyrite.			
54.5	60.0	20" quartz carbonate stringers to 2". Trace pyrite, galena, chalcopyrite.	4641	Tr	
60.0	65.0	50% Quartz vein. Local pyrite galena, chalcopyrite.	4642	Tr	
65.0	72.0	80% Quartz carbonate vein, gray to bluish.	4643	Tr	
70.0	75.0	50% quartz carbonate vein	4644	Tr	
75.0	77.3	Sparse weak quartz carbonate threads. Less than 1/2% pyrite			
80.0	83.3	Sparse, weak quartz threads. Less than 1/2% fine pyrite.			
93.3	95.3	Dyke, dark green, hard, aphanitic, 80°, 40° contacts to core axis. Unmineralized.			
95.3	112.5	Less than 1/2% pyrite. Rare quartz carbonate threads.			
112.5	113.7	50% quartz carbonate vein, 40° to core axis. Less than 1% pyrite. Trace galena and chalcopyrite.	4645	.02	
113.7	141.0	Trace pyrite (except 139.2 - 140.2=2.0)			

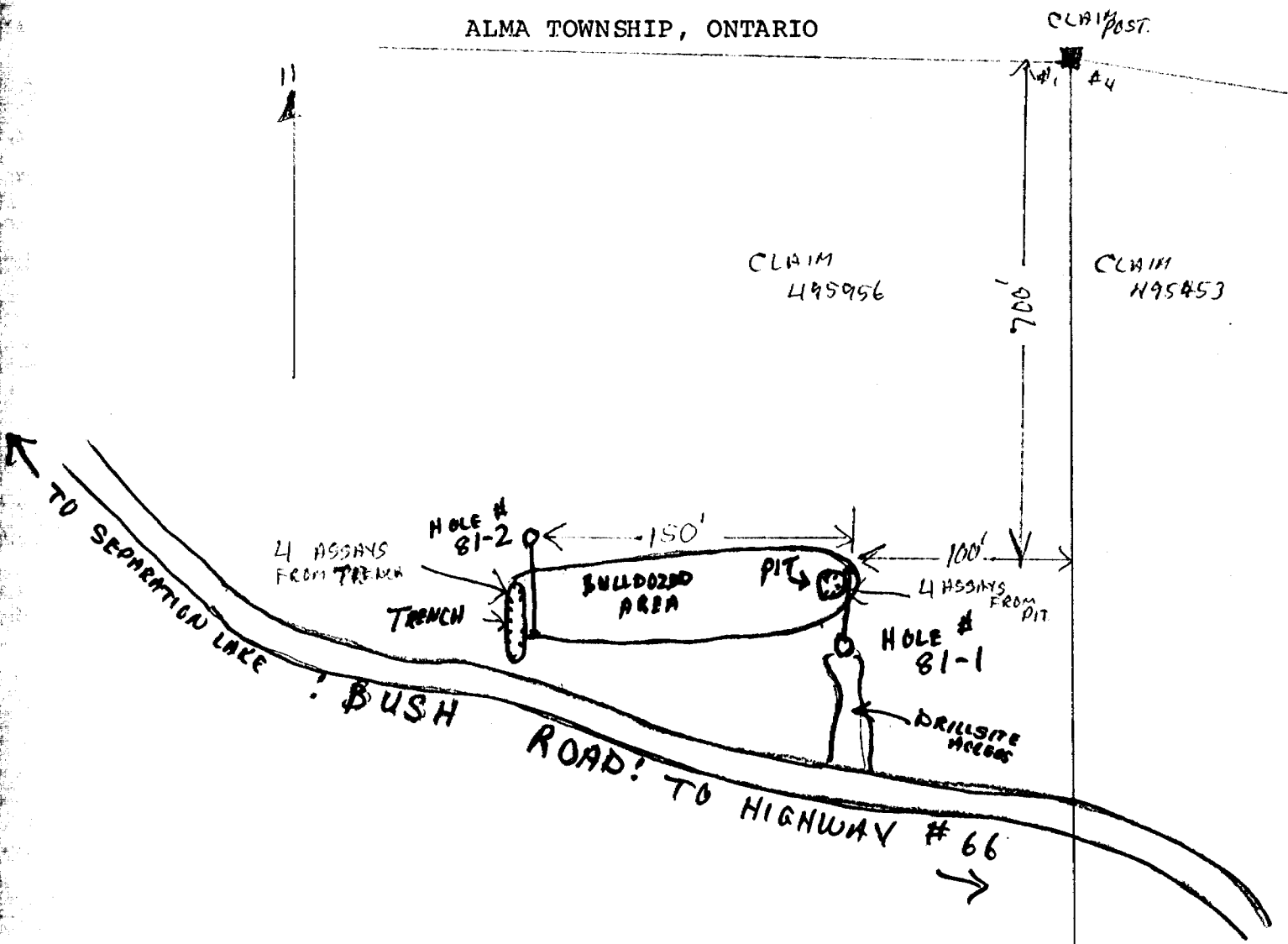


DRILLED BY: L. McKnight LOGGED BY: R. J. Graham

McKnight Drilling Co. Ltd., Box 906, Haileybury, Ont.

WORK SKETCH SHOWING LOCATION OF
DIAMOND DRILL HOLES #81-1 and 81-2
DRILLED BY NORTHCLAIM RESOURCES INC.

ALMA TOWNSHIP, ONTARIO



Eric J. Plesman

CLAIM POST

SOUTH

81-1

40°

SURFACE FOLD SHOWING

81-2

45°

NORTH

8-12% PY
Brecciated
Felsite Dyke 60°

20-80% Vein

5% PY

3% PY

3% PY
0.26/1.5
(oz/ton/FE)

80°
Dyke

Brecciated A: 5% PY
A: 25% PY

3-25% PY A: 3% PY
60% Quartz

5% PY
3% PY
Fault

50% Vein

0.09/8.0
(oz/ton/FE)

148.0

3% PY

5' Fault

5' PY

159.0



NORTHCLAIM RESOURCES INC.
BEAVERDAM PROPERTY
MATACHEWAN ONTARIO

Scale

0 Feet. 20' North 81.