41P14NE0050 21 MIDLOTHIAN

010

Diamond Drilling

Township of Midlothian

Report Nº: 21

Work performed by: Stump Mines Ltd.

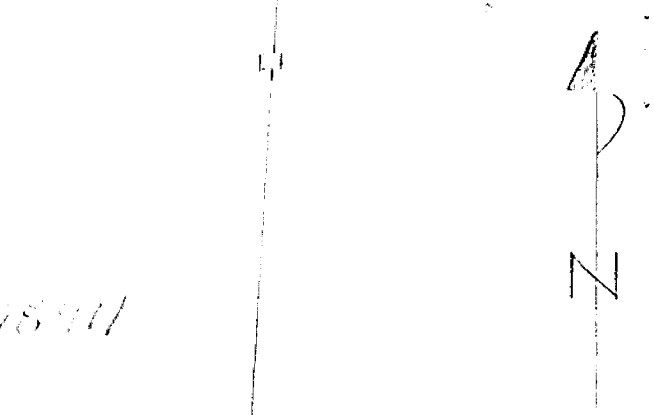
Claim Nº	Hole Nº	Footage	Date	Note
L 298911	508	417'	June/73	(1)
	509	194'	July/73	(1)

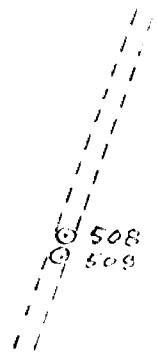
Notes:

(1) 193/73

AWL.004(7-69)rev.8-72

CLAIM # [illegible]

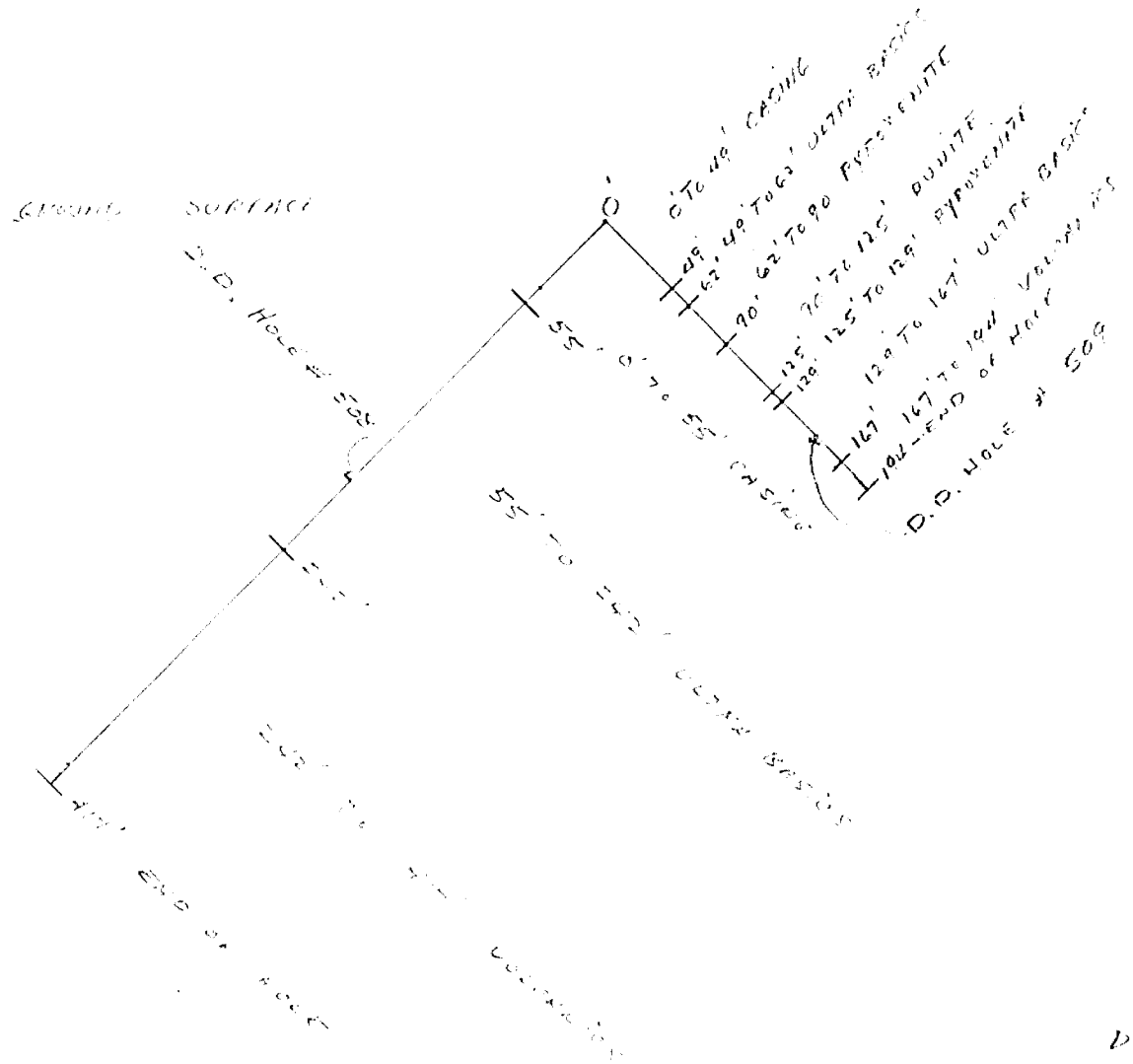




D.D. HOLE #508 N 20°
DEPTH 417' DIP 45°

D.D. HOLE #509 [illegible]
DEPTH 194' DIP 45°

SCALE 1" = 200'



SCALE 1" = 100'

D.D. HOLE # 508
LOCATION - 500'N of CENTRE POST
#1 CLAIM #R. 18014
DIRECTION - N 20°E DIP 45°
DEPTH - 194'
STARTED - JUNE 30/73
COMPLETED - JULY 6/73

D.D. HOLE # 509
LOCATION - 500'N of CENTRE POST
#1 CLAIM #R 18014
DIRECTION - S 20°W DIP 45°
DEPTH - 194'
STARTED - JULY 10/73
COMPLETED - JULY 12/73

25/10/73

Test 1

ASBESTOS DIAMOND DRILL LOG

LOCATION 500 FT N of cl. MR-18074
LAT.
DEP.
ELEVATION OF COLLAR
DATUM
DIRECTION AT START N 20° E
BRG.
DIP 45°

STARTED June 30/73
COMPLETED July 6/73
PROPOSED DEPTH 500 FT
ULTIMATE DEPTH 417 FT.

DIAMOND DRILL HOLE NO. 508
DATE MILLED
PRICES USED
DATE LOGGED
METHOD Note Exploration Hole North Claims
LOGGED BY J.D.H.

GEOLOGICAL DESCRIPTION	BENCH	FOOTAGE FROM	FOOTAGE TO	LEGEND	RE-COVERY	FIBRE VEINS 1/32"	1/16"	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	ESTIMATED YIELD %	ESTIMATED YIELD S	CORE MILL RESULTS YIELD	VALUE/TON ORE	VALUE/TON FIBRE	REMARKS
0-55 CASING																				
55-242 ULTRA-BASICS. mostly massive serpentinized dunite																				
77-242 becomes somewhat crystalline approaching pyroxenite. Several talc veins from 1/16" to 1/4" About 1 vein per 4' Massive medium gr. rock																				
61-62 lost core																				
64-65 lost core																				
72-73 a few asbestos thread veins																				
99 1/4" brucite vein																				
105 1/32" cross fibre vein																				
108 1/16" " " "																				
115.5-116.5 10% talcose vein along core																				

ASBESTOS DIAMOND DRILL LOG

LOCATION
LAT.
DEP.
ELEVATION OF COLLAR
DATUM
DIRECTION AT START
BRG.
DIP

STARTED
COMPLETED
PROPOSED DEPTH
ULTIMATE DEPTH

DIAMOND DRILL HOLE NO. 508
DATE MILLED
PRICES USED
DATE LOGGED
METHOD
LOGGED BY

GEOLOGICAL DESCRIPTION	BENCH	FOOTAGE FROM	FOOTAGE TO	LEGEND	RECOVERY	FIBRE VEINS 1/32"	1/16"	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	ESTIMATED YIELD %	ESTIMATED YIELD S	CORE MILL RESULTS YIELD	VALUE/TON ORE	VALUE/TON FIBRE	REMARKS
55-242 Continued																				
125-126 lost core																				
134 1" talc vein in broken core																				
156.5 1" talc vein																				
172. 1/8" slip fibre vein at 10°																				
175-217 Highly altered and serpentinized core is badly broken - light green coloured - leached. Very minor thread veins of asbestos?																				
217-226 Serp'd Dunite																				
225-233 lost core reported as very soft material which washed out.																				
233-242 Serp'd Dunite																				

ASBESTOS DIAMOND DRILL LOG

LOCATION
LAT.
DEP.
ELEVATION OF COLLAR
DATUM
DIRECTION AT START
BRG.
DIP

STARTED
COMPLETED
PROPOSED DEPTH
ULTIMATE DEPTH

DIAMOND DRILL HOLE NO. 508
DATE MILLED
PRICES USED
DATE LOGGED
METHOD
LOGGED BY

GEOLOGICAL DESCRIPTION	BENCH	FOOTAGE FROM	FOOTAGE TO	LEGEND	RE-COVERY	FIBRE VEINS 1/32"	1/16"	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	ESTIMATED YIELD %	ESTIMATED YIELD S	CORE MILL RESULTS YIELD	VALUE/TON ORE	VALUE/TON FIBRE	REMARKS
242-417 VOLCANICS																				
242-362 intermediate clastic flow, occasional elongated "fragments" Light grey, fine grained.																				
297-308 Zone of quartz stringers about 15% up to 1/4"																				
342-344 a few fine pyrite specks along cracks.																				
345-346 90% white fine gr. carbonate vein.																				
362-365 MINERALIZED ZONE in fragmental rhyolite 5% pyrrhotite 1" massive pyrrhotite at 362 followed by irregular disseminations																				

ASBESTOS DIAMOND DRILL LOG

LOCATION
LAT.
DEP.
ELEVATION OF COLLAR
DATUM
DIRECTION AT START
BRG.
DIP

STARTED
COMPLETED
PROPOSED DEPTH
ULTIMATE DEPTH

DIAMOND DRILL HOLE NO. 508
DATE MILLED
PRICES USED
DATE LOGGED
METHOD
LOGGED BY

GEOLOGICAL DESCRIPTION	BENCH	FOOTAGE FROM	FOOTAGE TO	LEGEND	RE-COVERY	FIBRE VEINS 1/32"	1/16"	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	ESTIMATED YIELD %	ESTIMATED YIELD S	CORE MILL RESULTS YIELD	VALUE/TON ORE	VALUE/TON FIBRE	REMARKS
365-371 Fragmental																				
371-391 Vesicular lava about 25% quartz vesicules in very siliceous matrix																				
391-417 Fragmental																				
417 END OF HOLE																				

NORTH ULTRA BASICS. Part 1

ASBESTOS DIAMOND DRILL LOG

LOCATION 500 Ft N. of cl. AR- 18074
X.
Y.
DEP.
ELEVATION OF COLLAR
DATUM
DIRECTION AT START S 20°W
BRG.
DIP 45°

STARTED July 10/73
COMPLETED July 14/73
PROPOSED DEPTH 250 ft.
ULTIMATE DEPTH 149 ft

DIAMOND DRILL HOLE NO. 509
DATE MILLED
PRICES USED
DATE LOGGED July 20/73
METHOD
LOGGED BY J.P.H

GEOLOGICAL DESCRIPTION	BENCH	FOOTAGE FROM	FOOTAGE TO	LEGEND	RECOVERY	FIBRE VEINS 1/32"	1/16"	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	ESTIMATED YIELD %	ESTIMATED YIELD S	CORE MILL RESULTS YIELD	VALUE/TON ORE	VALUE/TON FIBRE	REMARKS
0-49 CASING																				
49-62 ULTRA BASICS																				
Highly weathered																				
pyroxenite. Core is																				
badly broken with																				
lost core :-																				
from To																				
52.5 - 53 0.5'																				
54.0 - 56.5 2.5'																				
59.0 - 60.0 1.0'																				
61 - 62.0 1.0'																				
62-90. PYROXENITE																				
Dark green																				
crystalline - medium																				
grained, occasional																				
slickensided slip.																				
at 68' 1/4" talcy slip																				
106.5 1/4" fibrous talcy																				
vein																				
90-125 Fine grained Dunite																				
112-125 light green																				
sheared & slickensided																				

United Asbestos Inc
#-183
Midlothian

ASBESTOS DIAMOND DRILL LOG

LOCATION
DEP.
ELEVATION OF COLLAR
DATUM
DIRECTION AT START
BRG.
DIP

STARTED
COMPLETED
PROPOSED DEPTH
ULTIMATE DEPTH

DIAMOND DRILL HOLE NO. 509
DATE MILLED
PRICES USED
DATE LOGGED
METHOD
LOGGED BY

GEOLOGICAL DESCRIPTION	BENCH	FOOTAGE FROM	FOOTAGE TO	LEGEND	RE-COVERY	FIBRE VEINS 1/32"	1/16"	1/8"	3/16"	1/4"	5/16"	3/8"	7/16"	1/2"	ESTIMATED YIELD %	ESTIMATED YIELD S	CORE MILL RESULTS YIELD	VALUE/TON ORE	VALUE/TON FIBRE	REMARKS
125-129 PYROXENITE																				
Massive - medium																				
grained.																				
129-167 Light green																				
leached and weathered																				
Ultra basic. Slightly																				
sheared - much broken																				
core.																				
167-194 VOLCANICS																				
Rhyolite. Fine gr.																				
light grey - very																				
siliceous.																				
167-172 fragmental																				
172-194 occasional																				
vesicules or																				
amygdules and																				
occ. 1/4" qtz str.																				
194 END OF HOLE																				