



32L045W9386 13 WEST OF SUNDAY LAKE

010

Diamond Drilling

Area of WEST OF SUNDAY LAKE

Report N<sup>o</sup> 13

Work performed by: Amoco Canada Petroleum Co. Limited

Claim N <sup>o</sup>	Hole N <sup>o</sup>	Footage	Date	Note
401168	74-40-1	360.0'	Nov/74	(1)

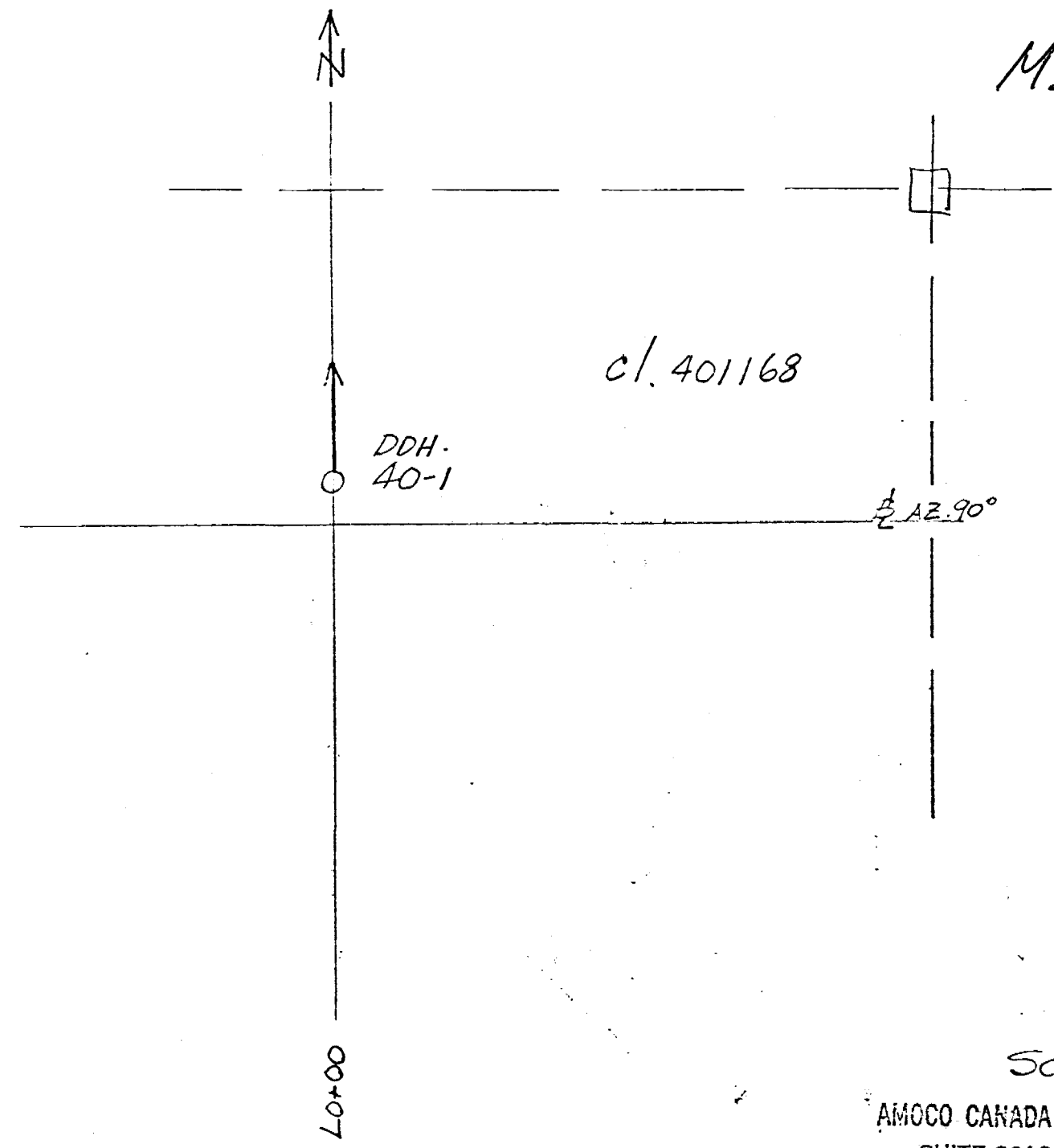
Notes:

(1) #90-74

WEST OF SUNDAY  
LAKE  
#90

M3004

Amoco



Sc. 1" = 200'

AMOCO CANADA PETROLEUM COMPANY LTD.  
SUITE 2010 - 65 QUEEN ST. WEST  
TORONTO 1, ONTARIO

PROPERTY	DETOUR LAKE	LATITUDE	Line 0+00	STARTED	November 4, 1974	Footage	Corrected	DIP TEST			
HOLE NO.	LDO-74-40-1	DEPARTURE	0+50 North	FINISHED	November 7, 1974	200'	52 1/2°	Footage	Corrected	Footage	Corrected
BEARING	360 (Grid North)	ELEVATION		LENGTH	360'	340'	46°				
DIP-COLLAR	46°	SECTION		LOGGED BY	Babu Gajaria						

FOOTAGE		DESCRIPTION	% Mineralization	SAMPLE NO.	FOOTAGE			ASSAYS				
From	To				From	To	Length	Au	Ag	Cu	Zn	
0	20'	Casing (overburden)										
20'	86'	Granite - Granodiorite Gneiss: The rock is well banded. The minerals have segregated into dark (amphibole and biotite) and white (quartz and plagioclase or white felspar) bands. The plagioclase and quartz grains have been flattened and pulled in preferred direction, some of them taking ellipsoidal shape. Quartz is dominant mineral and forms thicker bands and larger grains, while biotite and hornblende form thinner bands. Diorite gneiss (thinly banded, medium grained) is present. The banding is conformable to granite gneiss. Pyrite is present in trace amounts and is disseminated. Some lenticular pyrite infills intergranular spaces. Banding/core axis angle is 56°.	1/2% Pyrite									
86'	91.3'	Amphibolite: Well banded, appears fine grained from outside, but fresh surface shows a mass of coarse grained rock, containing randomly orientated grains of biotite and amphibole. Minor olivine is present. No mineralisation. Contact is conformable to banding of gneiss.  Contact/core axis angle is 53°.										
91.3'	131'	Granite - Granodiorite Gneiss Well banded, composition as above. Potash felspar is present in places. Trace disseminated pyrite is present. Quartz veining is parallel and conformable to banding.  Banding core axis angle is 49°.										
131.0'	131.4'	Amphibolite: Contact with gneiss is very sharp. The fine grained outer appearance indicates an origin from tuft.										
131.4'	210.9'	Granodiorite - Granite Gneiss: The rock is well banded, and composition is as above.										
210.9'	211.5'	Quartz vein: Sharp contact (conformable to banding) with gneiss. Little disseminated pyrite. Massive pyrrhotite begins where the quartz vein ends.										

