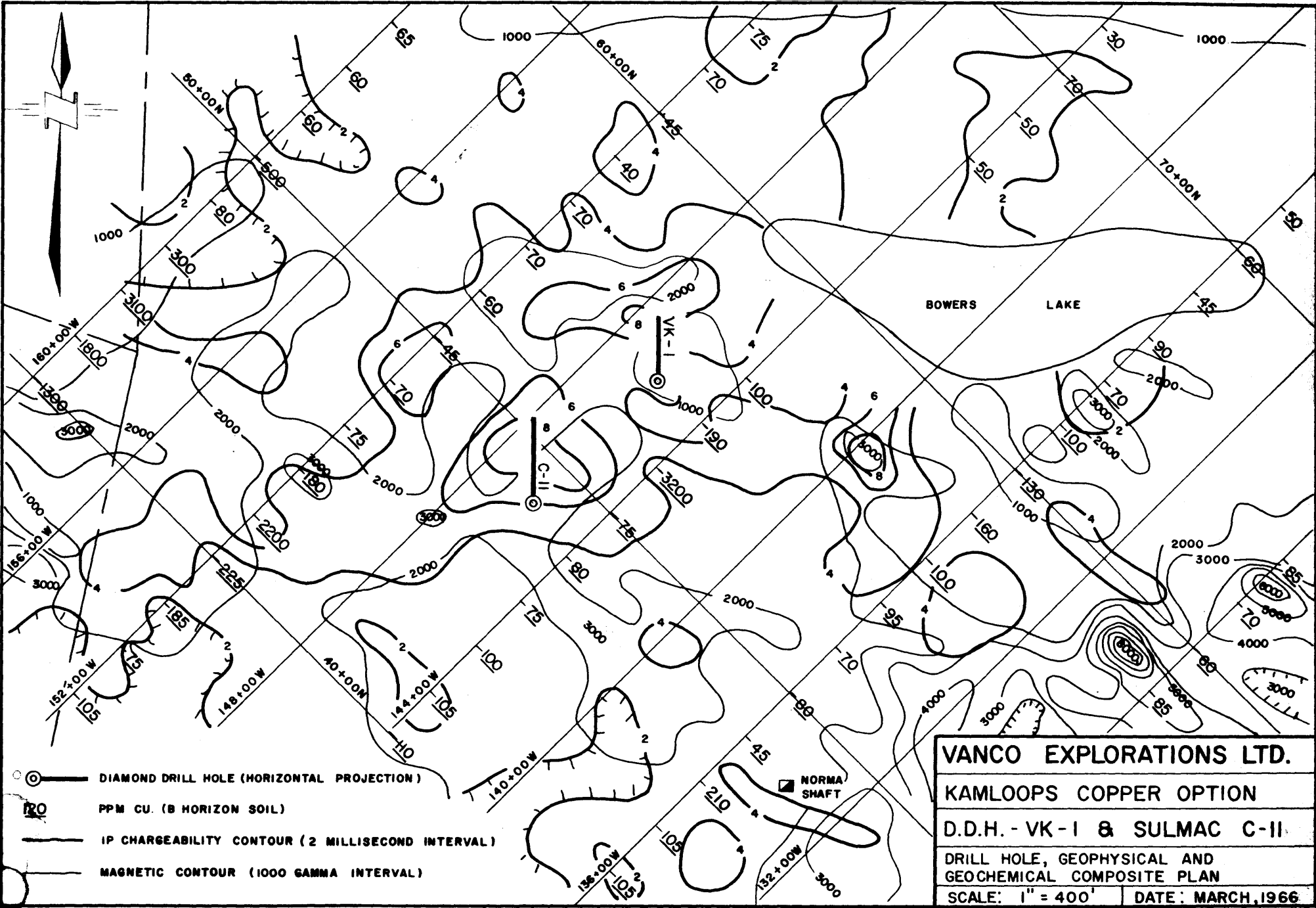


009851 92E/9W 410E

BRITISH COLUMBIA  
GEOLOGICAL SURVEY  
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.



- ⊙ — DIAMOND DRILL HOLE (HORIZONTAL PROJECTION)
- 120 — PPM CU. (B HORIZON SOIL)
- IP CHARGEABILITY CONTOUR (2 MILLISECOND INTERVAL)
- MAGNETIC CONTOUR (1000 GAMMA INTERVAL)

**VANCO EXPLORATIONS LTD.**  
**KAMLOOPS COPPER OPTION**  
**D.D.H. - VK-1 & SULMAC C-11**  
 DRILL HOLE, GEOPHYSICAL AND  
 GEOCHEMICAL COMPOSITE PLAN  
 SCALE: 1" = 400'    DATE: MARCH, 1966

There is one for VK-2, but no location.

VANCO EXPLORATIONS LTD.

DIAMOND DRILL HOLE RECORD

1-1

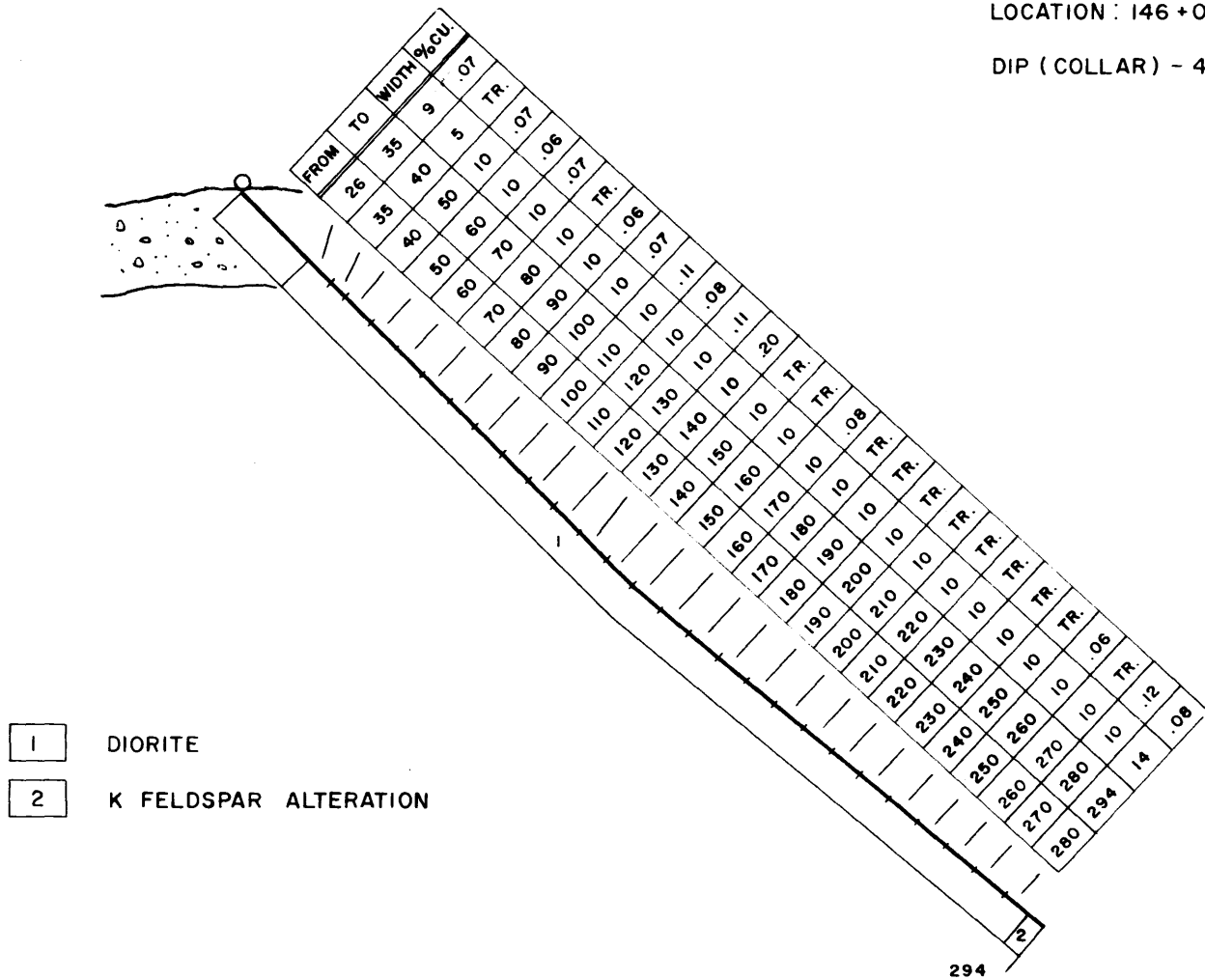
PROPERTY KAMLOOPS COPPER OPTION DEPTH 294' DIP 45° LOCATION 146 + 00 W START Jan. 28, 1966  
HOLE No. VK - 1 COLLAR EL. \_\_\_\_\_ AZIMUTH 360° 54 + 00 N FINISH Feb. 5, 1966

SECTION From To	DESCRIPTION	SAMPLE NUMBER	FROM	TO	WIDTH	ANALYSES		
						% Cu	%	%
0' - 26'	Overburden.							
26' - 288'	DIORITE: Pale grey, massive, medium grained with abundant secondary orthoclase and plagioclase. Calcite veining is well developed in a network pattern. Contains minor finely disseminated pyrite throughout with visible chalcopyrite from 130 to 133' associated with pronounced orthoclase and carbonate alteration. 71-76 & 76-78: Heavy chlorite and K-feldspar alteration. 221-288: Grey, medium grained, massive diorite. K-feldspar alteration decreases abruptly at 221'. Mafic minerals increase slightly. Occasional weak shearing at 45° to core axis; shear zones are partially chloritized. Unit contains 2% disseminated magnetite.	294	26'	35'	9'	0.07		
		295	35'	40'	5'	Trace		
		296	40'	50'	10'	0.07		
		297	50'	60'	10'	0.06		
		298	60'	70'	10'	0.07		
		299	70'	80'	10'	Trace		
		300	80'	90'	10'	0.06		
		301	90'	100'	10'	0.07		
		302	100'	110'	10'	0.11		
		303	110'	120'	10'	0.08		
		304	120'	130'	10'	0.11		
		305	130'	140'	10'	0.20		
		306	140'	150'	10'	Trace		
		307	150'	160'	10'	Trace		
		308	160'	170'	10'	0.08		
		309	170'	180'	10'	Trace		
310	180'	190'	10'	Trace				
311	190'	200'	10'	Trace				
312	200'	210'	10'	Trace				
288' - 294'	K-FELDSPAR ZONE: Pale grey, diorite with pronounced orthoclase alteration. Contains very minor disseminated pyrite.	313	210'	220'	10'	Trace		
		314	220'	230'	10'	Trace		
		315	230'	240'	10'	Trace		
		316	240'	250'	10'	Trace		
294'	END OF VK-1  Logged by D. H. Nicholson and J. S. DeLatre.	317	250'	260'	10'	0.06		
		318	260'	270'	10'	Trace		
		319	270'	280'	10'	0.12		
		320	280'	294'	14'	0.08		
<u>Dip Tests:</u> 294' - 40°								

B.S.  
e.c.

LOCATION: 146+00W, 54+00N.

DIP (COLLAR) - 45° AZIMUTH 360°



VANCO EXPLORATIONS LTD.  
KAMLOOPS COPPER OPTION  
D.D.H. No. VK-1  
DATE: FEB. 1966  
SCALE: 1" = 50'