

QDHY 3

1" = 100'

LEGEND

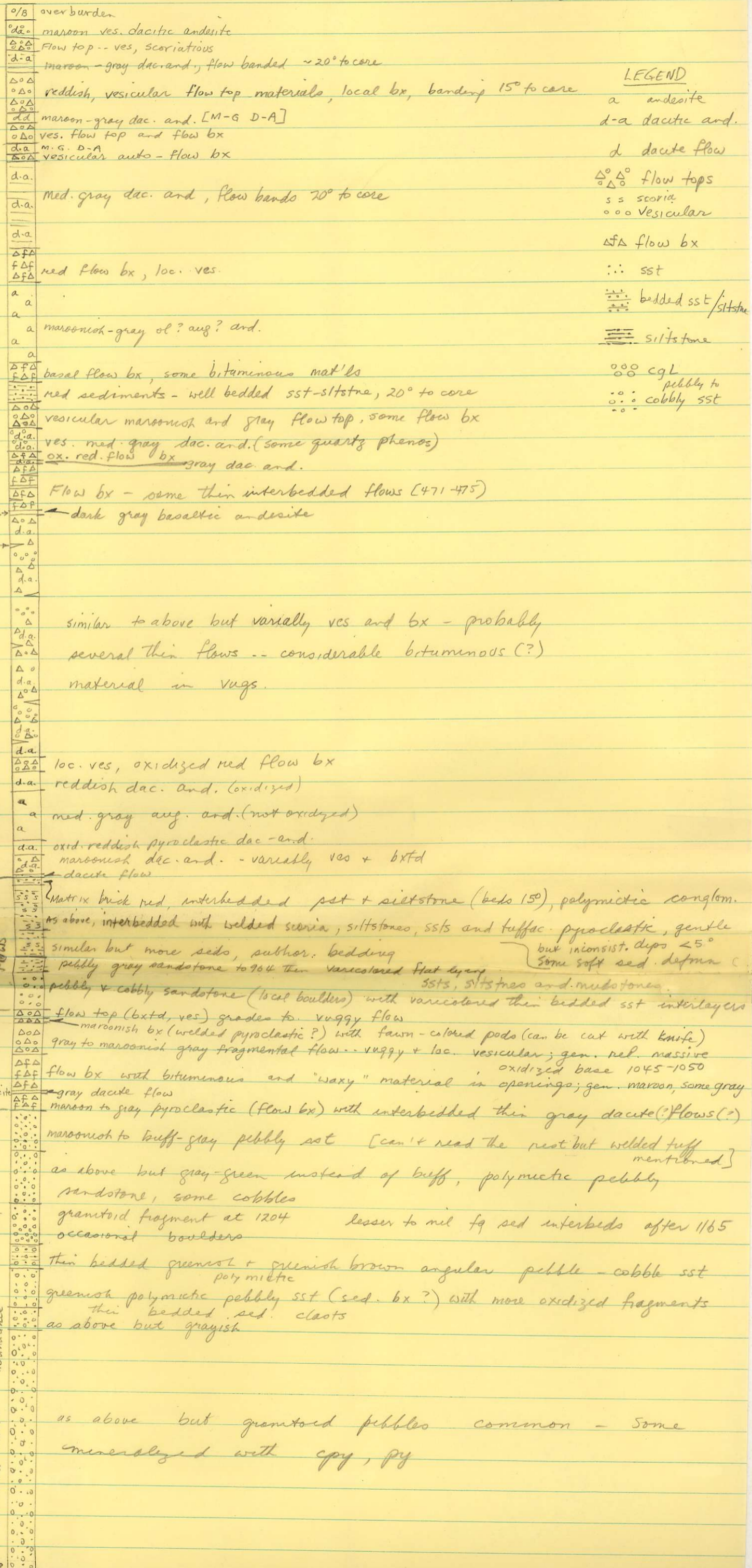
- a andesite
- d-a dacitic and.
- d dacite flow
- △△△ flow tops
- ss scoria
- ooo Vesicular
- △FA flow bx
- ::: sst
- bedded sst/siltstone
- siltstone
- ooo cgl
- pebbly to
- ooo cobbly sst

check bending

some massive flows of dacitic andesite

thin flows

VOLCANICS .. often brecciated but flows



dede after 1165 bit to

pebbly sandstone increasing abundance

granitoid clasts

**DRILL SAMPLE RECORD**

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. QDHV3 Page No. \_\_\_\_\_  
 Property \_\_\_\_\_ Length \_\_\_\_\_  
 District \_\_\_\_\_ Bearing \_\_\_\_\_  
 Commenced \_\_\_\_\_ Dip \_\_\_\_\_  
 Completed \_\_\_\_\_

Lat. \_\_\_\_\_ Drill Type \_\_\_\_\_  
 Dip \_\_\_\_\_ Hole Size \_\_\_\_\_  
 Elev. \_\_\_\_\_ Contractor \_\_\_\_\_  
 Logged by \_\_\_\_\_  
 Approved by \_\_\_\_\_ Date \_\_\_\_\_

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS		ROCK DESCRIPTION AND NOTES	GRAPHIC LOG		
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo <sup>±</sup>	Cu	Mo		FOOTAGE	ROCK TYPE	
	0	14														
	14	34											overburden			
	34	46											Ves maroon dec-and. -oxidized.			
	46	69											Ves (scoriaceous flow-top) - see bx!			
	69	106											Maroonish-greyish dec-and - flow banding at ~20° to core			
	106	117											Reddish- ves ox. flow top materials			
	106	117											- local bx - banding ~15° to core			
	117	138											Maroonist grey dec-and.			
	138	148											Ves flow top + f. bx:			
	148	156											Maroonish grey dec and.			
	156	241											Ves auto-f. bx:			
	241	278											Med grey dec and. - flow banded ~20° to core.			
	278	357											Red- fbx - locally ves.			
	357	378											Maroonish grey aug? ol? and			
	378	396											Basal fbx - some bifurcated materials			
	396	421											- Red Seds - well bedded sst-silt - mids -20° to core (at base elev. 72-1)			
	421	446											Ves-maroonist and grey flow-top - some f. bx.			
	446	455											Ves red grey dec-and (see p/3 plus)			
	455	458											Ox. red. f. bx.			
	458	504											Grey. dec and.			
	504	510											Flx - see thin interbedded flows - red bedded sst? (477-475)			
													Dupe grey basaltic? and.			

# DRILL SAMPLE RECORD

- GRANITE
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Hole No. 0DHY 3 Page No. 2

Property \_\_\_\_\_ Length \_\_\_\_\_ Lat. \_\_\_\_\_ Drill Type \_\_\_\_\_  
 District \_\_\_\_\_ Bearing \_\_\_\_\_ Dip \_\_\_\_\_ Hole Size \_\_\_\_\_  
 Commenced \_\_\_\_\_ Dip \_\_\_\_\_ Elev. \_\_\_\_\_ Contractor \_\_\_\_\_ Logged by \_\_\_\_\_  
 Completed \_\_\_\_\_ Approved by \_\_\_\_\_ Date \_\_\_\_\_

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS		ROCK DESCRIPTION AND NOTES	GRAPHIC LOG		
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo <sup>2+</sup>	Cu	Mo		FOOTAGE	ROCK TYPE	
	510	751														
	<del>751</del>															
	751	768														
	768	785														
	785	837														
	837	850														
	850	870														
	870	872'6"														
	872'6"	980														
	880	926														
	926	951														
	951	966														

As above but variably ves & bx.  
 ptob incl. several thin flows  
 -contains considerable bituminous material  
 in vugs.  
 Ox. red Pbx - locally ves.  
 Reddish dac - and! and.  
 Med grey arg. andite - as above but not ox  
 Ox. reddish pyroclastic - dac and.  
 Dac and - brownish. variably ves. + brecciated bituminous  
 Dacite flow - red massive  
 - sediment - matrix brick-red interbedded  
 sandstone + siltstone but mainly subangular <sup>bedded</sup> 15° ~ 5-15  
 conglomerate with pebble and cobble frags (polymeret)  
 As above interbedded with welded scoria (vari-colored  
 fragments), siltstones, sandstones and fuscescous  
 pyroclastics with less oxidation of matrix  
 gentle <sup>(25°)</sup> but inconsistent w. n. direction dips - some evidence  
 of slumping & disturbed bedding  
 As above with more arcuate beds & nearly flat  
 bedding  
 Grey sandstone with pebbles grades into sandstone  
 @ 966; inter-lamin by thin bedded vari-colored flaky dipping - fault  
 sandstones, siltstones & mudstones

# DRILL SAMPLE RECORD

- GRANITE
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- SCHIST
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

Hole No. \_\_\_\_\_ Page No. \_\_\_\_\_  
 Property \_\_\_\_\_  
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 Completed \_\_\_\_\_

Length \_\_\_\_\_  
 Bearing \_\_\_\_\_  
 Dip \_\_\_\_\_

Lat. \_\_\_\_\_  
 Dip \_\_\_\_\_  
 Elev. \_\_\_\_\_

Drill Type \_\_\_\_\_  
 Hole Size \_\_\_\_\_  
 Contractor \_\_\_\_\_

Logged by \_\_\_\_\_  
 Approved by \_\_\_\_\_ Date \_\_\_\_\_

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	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo <sup>2+</sup>	Cu	Mo		FOOTAGE	ROCK TYPE	
	966	1006														
	1006	1012														
	1012	1019														
	1019	105														
	1050	1089														
	1089	1090														
	1090	1107														
	1107	1142														

pebbly + cobbly conglomeratic sandstone with some boulders + interbedded thinly bedded fine-grained varicolored sands  
 dark gray brecciated vesicular flow top grade with massive stringy flow  
 massive breccia (interbedded pyroclastic) with pods of irregular fanning col. material (can be "shaved w/ knife")  
 gray to maroonish gray (frag. material flow and/or pyroclastic (flow bed @ high 2 to some); vuggy & some places vesicular, generally red massive (oxidized base 1045-1050).  
 breccia with bituminous and waxy(?) material (very pale of thin, unidentifiable).  
 generally grayish with some gray; some pyroclastic welded pebble margins  
 - gray decile flow?  
 maroonish to gray pyroclastic (flow base?) interbedded thin gray decile flows.  
 - maroonish to gray pebbly sandstone (?)  
 - interbedded pyroclastic and sand pebbles  
 purely conglomeratic  
 silty, or silty, and welded duffs.

# DRILL SAMPLE RECORD

<input type="checkbox"/> GRANITE	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> VOLCANIC	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> SEDIMENT	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> SCHIST	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hole No. QB 4V 3 Page No. \_\_\_\_\_  
 Property \_\_\_\_\_  
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	1149	1240														
														As above but generally grey <sup>greenish</sup> instead of buff - still polymict - very poor sorting - some cobbles granitoid frag 104'		
														lower to mid bedded & frag. seen after 1165'		
														- occasional boulders		
	1240	1266												- thinly bedded greenish + brownish grey + angles bedded cobbles pebbles non-polymict		
	1266	1304												granite polymict = pebbles or cobbles (concretionary breccia) with more angular fragments - increasing size of pebbles & cobbles clasts of granitoid in thin bedded sediment granitoid frag 1286		
	1304	1327												As above but with more greenish (sh. bluish) color		
	1327	1568'												As above but with granitoid pebbles, cobbles & boulders - pp alt. frag CPY in fine bedded 1335' CPY in some 1370'		