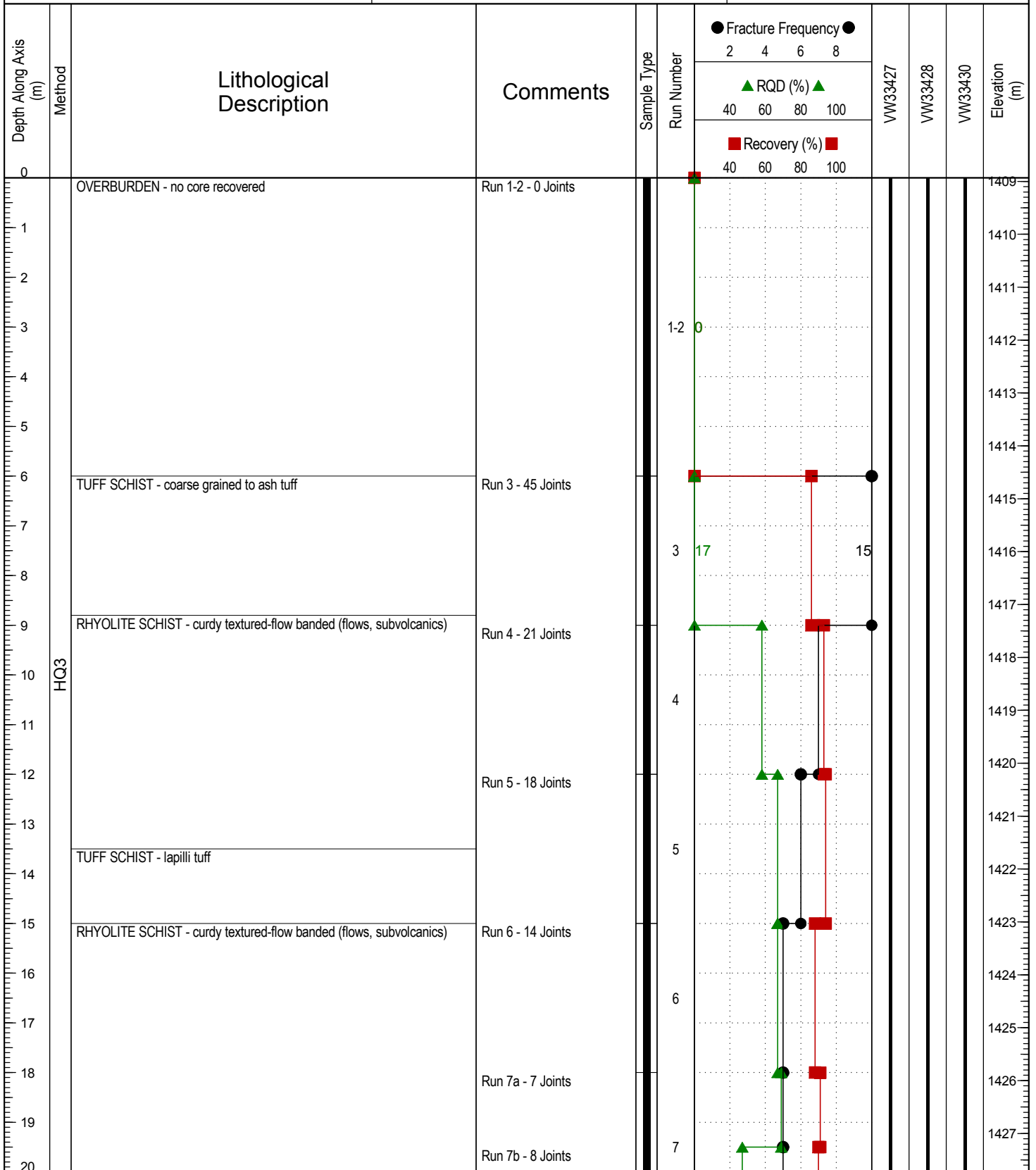


# BMC Minerals (No. 1) Ltd.

# Borehole No: K15-200-VWP

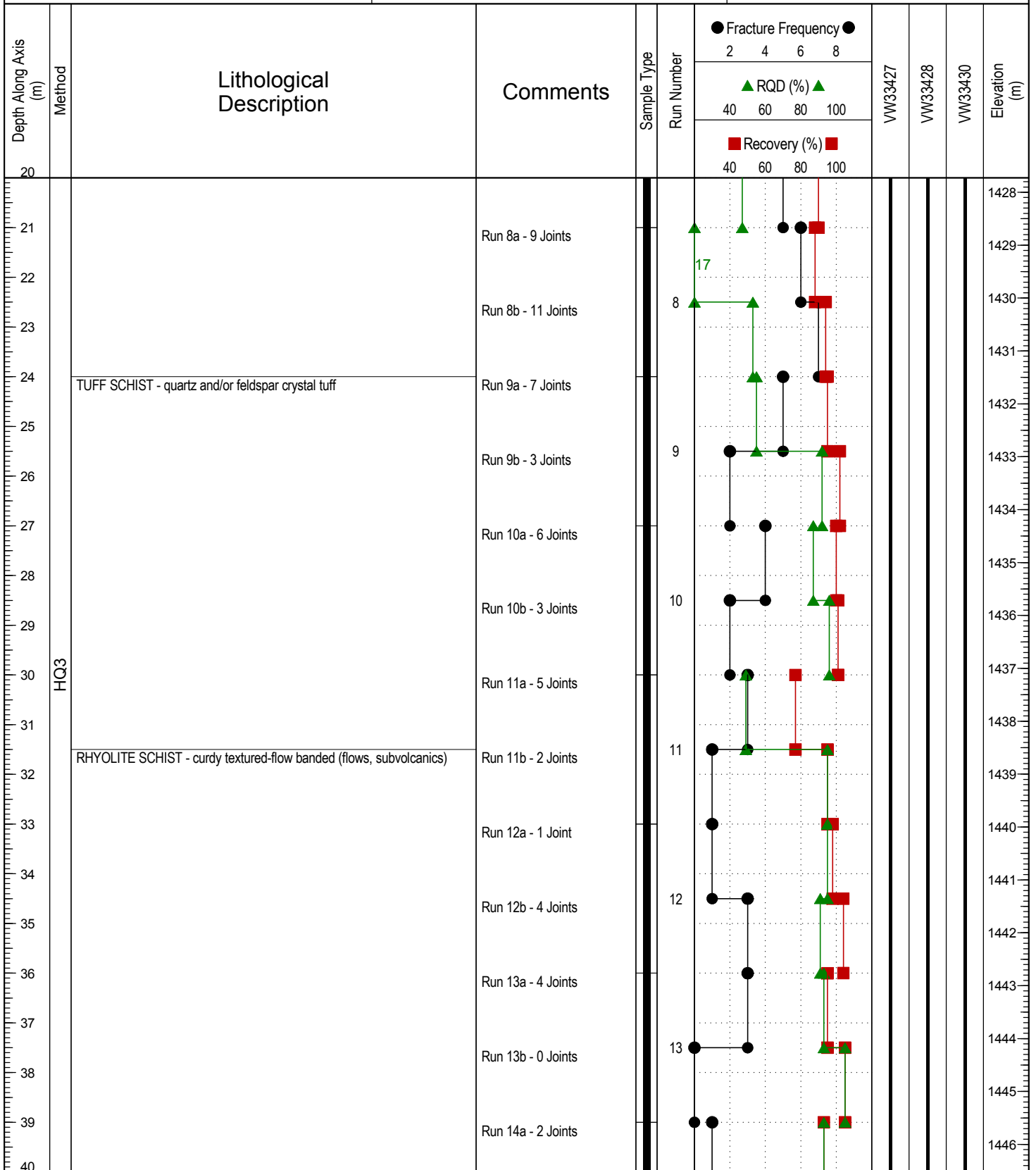
Project: KZK Hydrogeological Assessment  
 Location: Kudz Ze Kayah  
 Yukon

Project No: ENVMIN03071-01  
 Ground Elev: 1408.934 m  
 UTM: 414748.527 E; 6815599.239 N; Z 9 NAD83



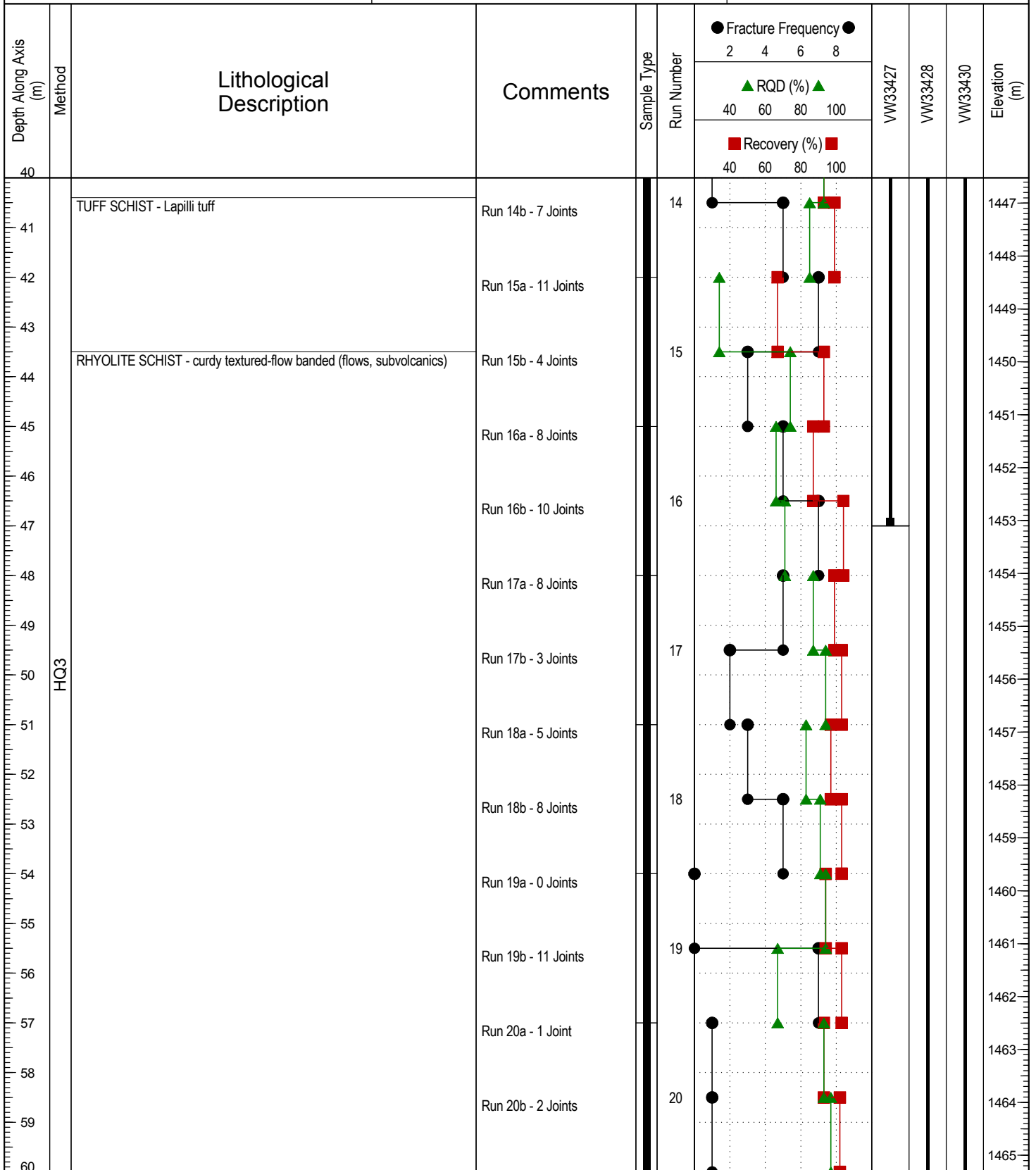
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 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: [Redacted]

Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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Contractor: Geotech Drilling  
 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: [Redacted]

Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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Contractor: Geotech Drilling

Completion Depth: 211.5 m

Drilling Rig Type: Hydracore

Start Date: 2015 July 30

Logged By: Client

Completion Date: 2015 August 3

Reviewed By: [Redacted]

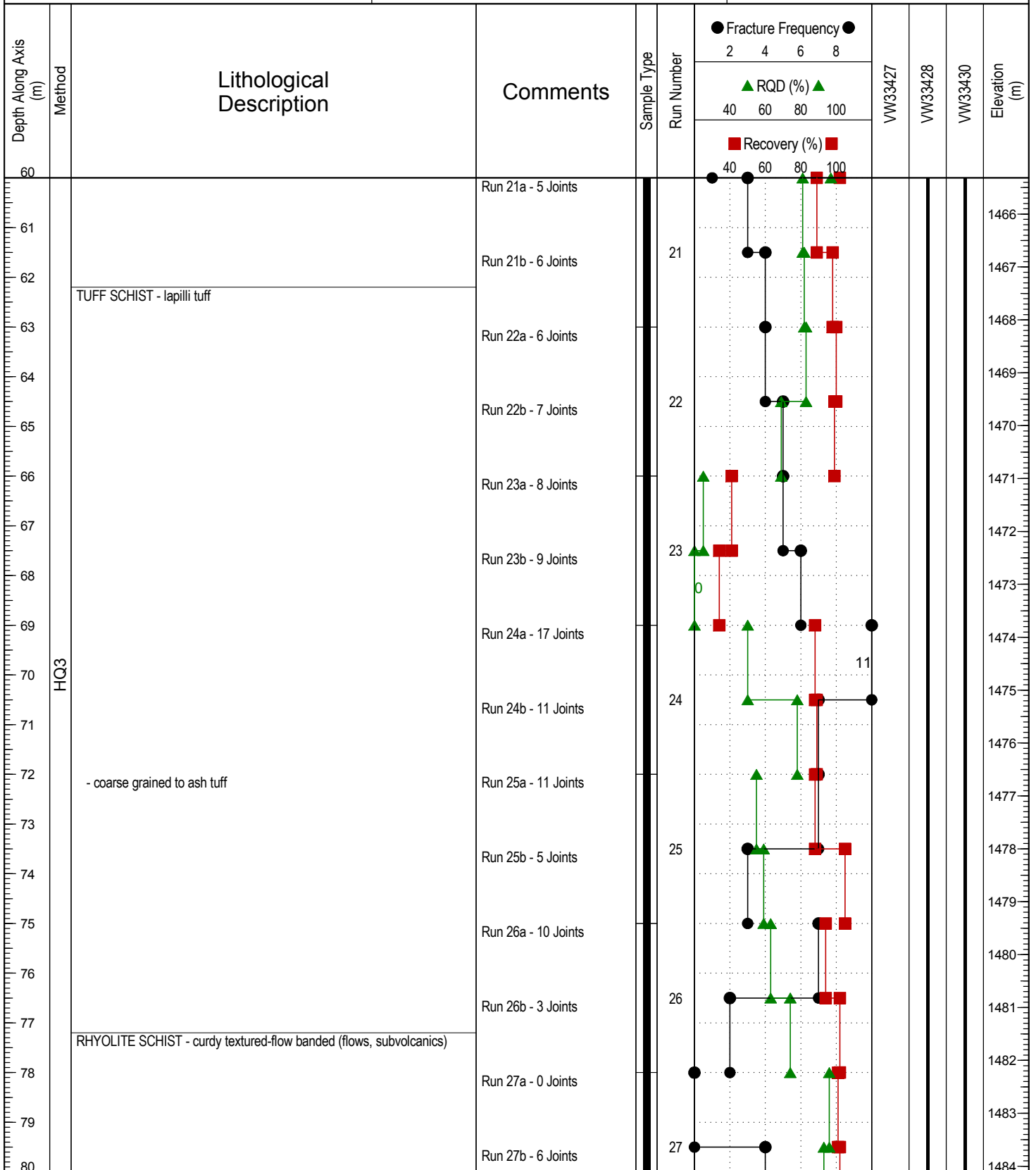
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# BMC Minerals (No. 1) Ltd.

# Borehole No: K15-200-VWP

Project: KZK Hydrogeological Assessment  
 Location: Kudz Ze Kayah  
 Yukon

Project No: ENVMIN03071-01  
 Ground Elev: 1408.934 m  
 UTM: 414748.527 E; 6815599.239 N; Z 9 NAD83

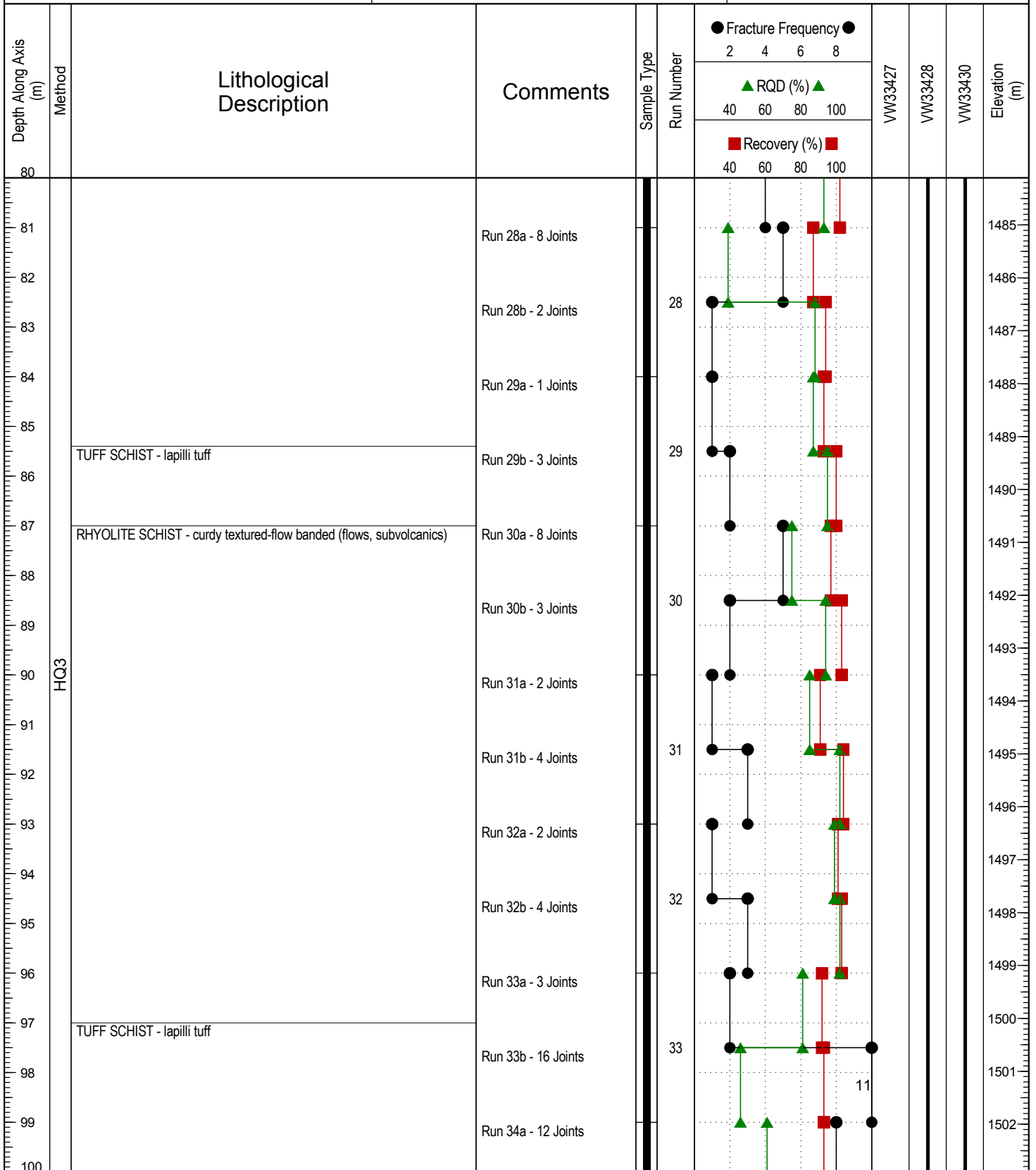


Contractor: Geotech Drilling  
 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: [Redacted]

Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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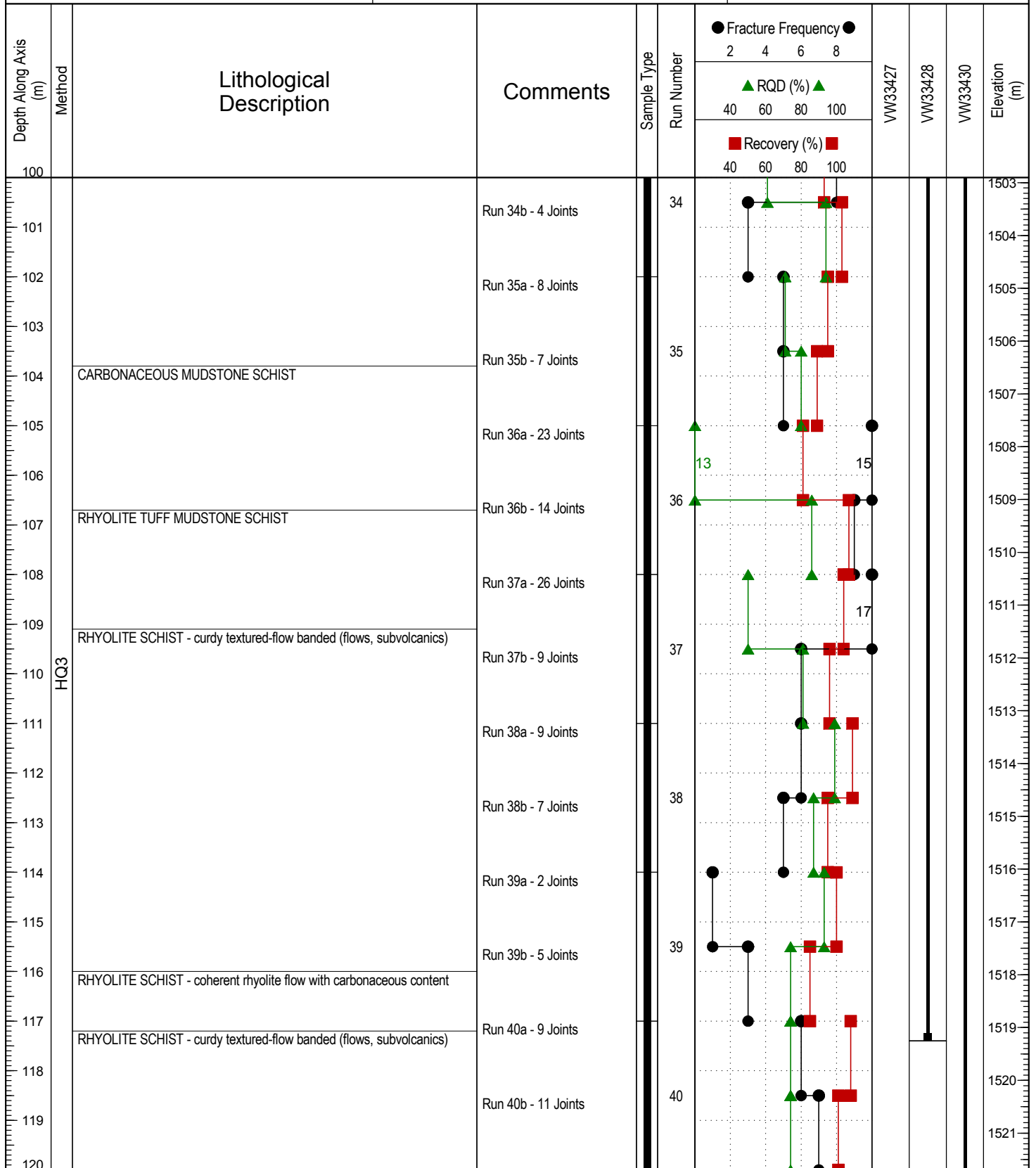
Project: KZK Hydrogeological Assessment  
 Location: Kudz Ze Kayah  
 Yukon

Project No: ENVMIN03071-01  
 Ground Elev: 1408.934 m  
 UTM: 414748.527 E; 6815599.239 N; Z 9 NAD83



Contractor: Geotech Drilling  
 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: [Redacted]

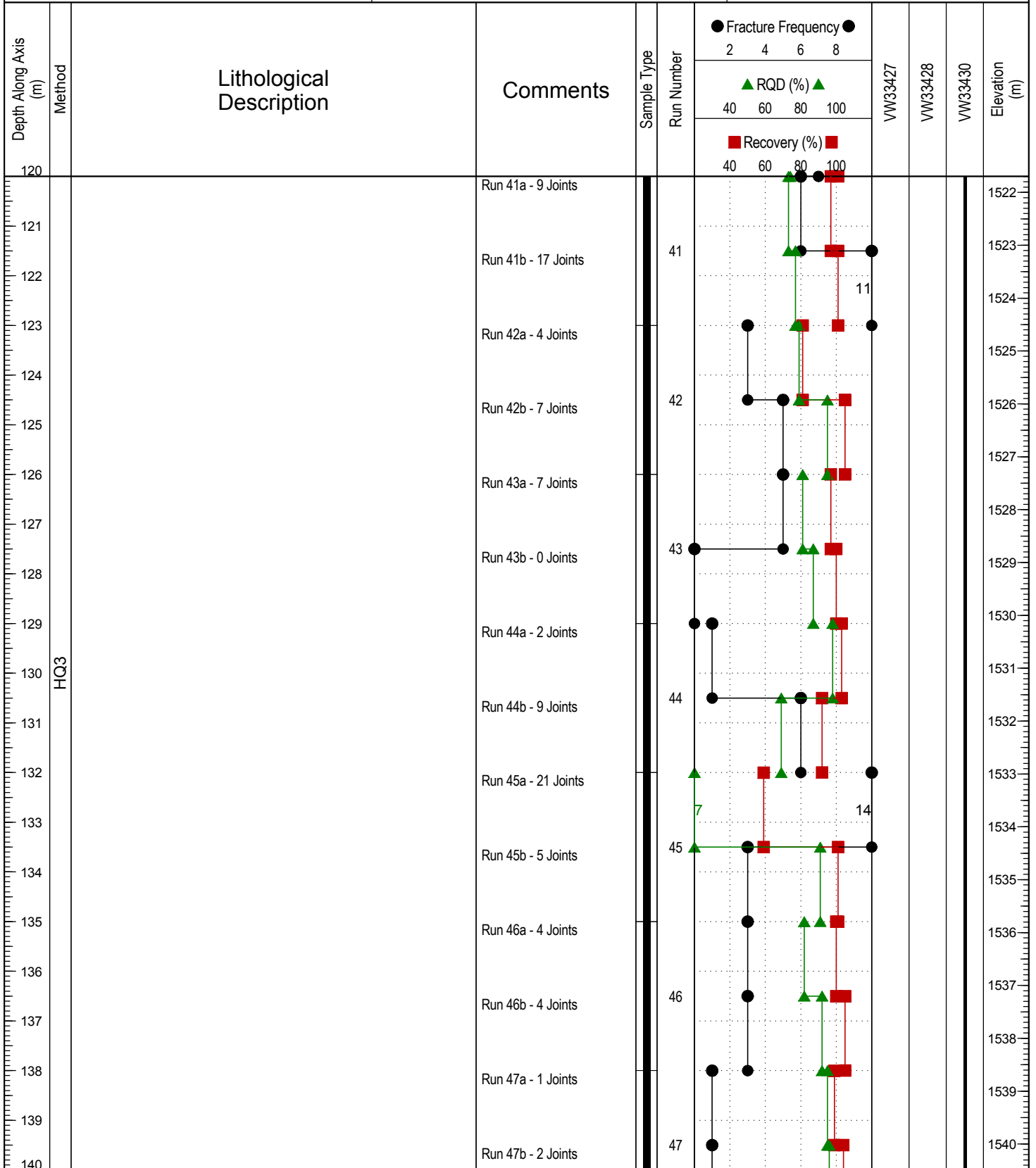
Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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Contractor: Geotech Drilling	Completion Depth: 211.5 m
Drilling Rig Type: Hydracore	Start Date: 2015 July 30
Logged By: Client	Completion Date: 2015 August 3
Reviewed By: [Redacted]	Page 6 of 11

Project: KZK Hydrogeological Assessment  
 Location: Kudz Ze Kayah  
 Yukon

Project No: ENVMIN03071-01  
 Ground Elev: 1408.934 m  
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Contractor: Geotech Drilling  
 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: █

Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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Depth Along Axis (m)	Method	Lithological Description	Comments	Sample Type	Run Number	Fracture Frequency ●			VW33427	VW33428	VW33430	Elevation (m)
						2	4	6				
						RQD (%) ▲						
						40	60	80	100			
						Recovery (%) ■						
						40	60	80	100			
140												
141		RHYOLITE SCHIST WITH DISSEMINATED SULPHIDES - heavily disseminated sulphides in proximal altered rock, strong chlorite and cordierite alteration	Run 48a - 11 Joints									1541
142												1542
143			Run 48b - 3 Joints		48							1543
144		- wispy laminate, fine buckshot textured, non-magnetite bearing sulphides, massive sulphide predominantly pyrite, sphalerite, galena and chalcopyrite	Run 49a - 9 Joints									1544
145												1545
146			Run 49b - 5 Joints		49							1546
147		- brecciated sulphides - magnetite bearing sulphides	Run 50a - 3 Joints									1547
148												1548
149		- chalcopyrite-pyrrhotite net textured sulphides, massive sulphide predominantly magnetite, pyrite and chlorite	Run 50b - 2 Joints		50							1549
150												1550
151	HQ3		Run 51a - 0 Joints									1551
152		- magnetite bearing sulphides, massive, sulphide predominantly pyrite, pyrrhotite, sphalerite, galena and chalcopyrite	Run 51b - 4 Joints		51							1552
153												1553
154		- wispy laminate, fine buckshot textured, non-magnetite bearing sulphides	Run 52a - 3 Joints									1554
155		- magnetite bearing sulphides, massive sulphide predominantly pyrite, sphalerite, galena and chalcopyrite	Run 52b - 5 Joints		52							1555
156												1556
157		MASSIVE SULPHIDE - chalcopyrite rich sulphides										1557
158		- wispy laminate, fine buckshot textured, non-magnetite bearing sulphides	Run 53b - 7 Joints		53							1558
159		- heavily disseminated sulphides in proximal altered rock, heavily disseminated pyrite, sphalerite, galena and chalcopyrite										1559
160		TUFF SCHIST - lapilli tuff, intense chlorite alteration with pyrite, porphyrite,	Run 54a - 4 Joints									1559

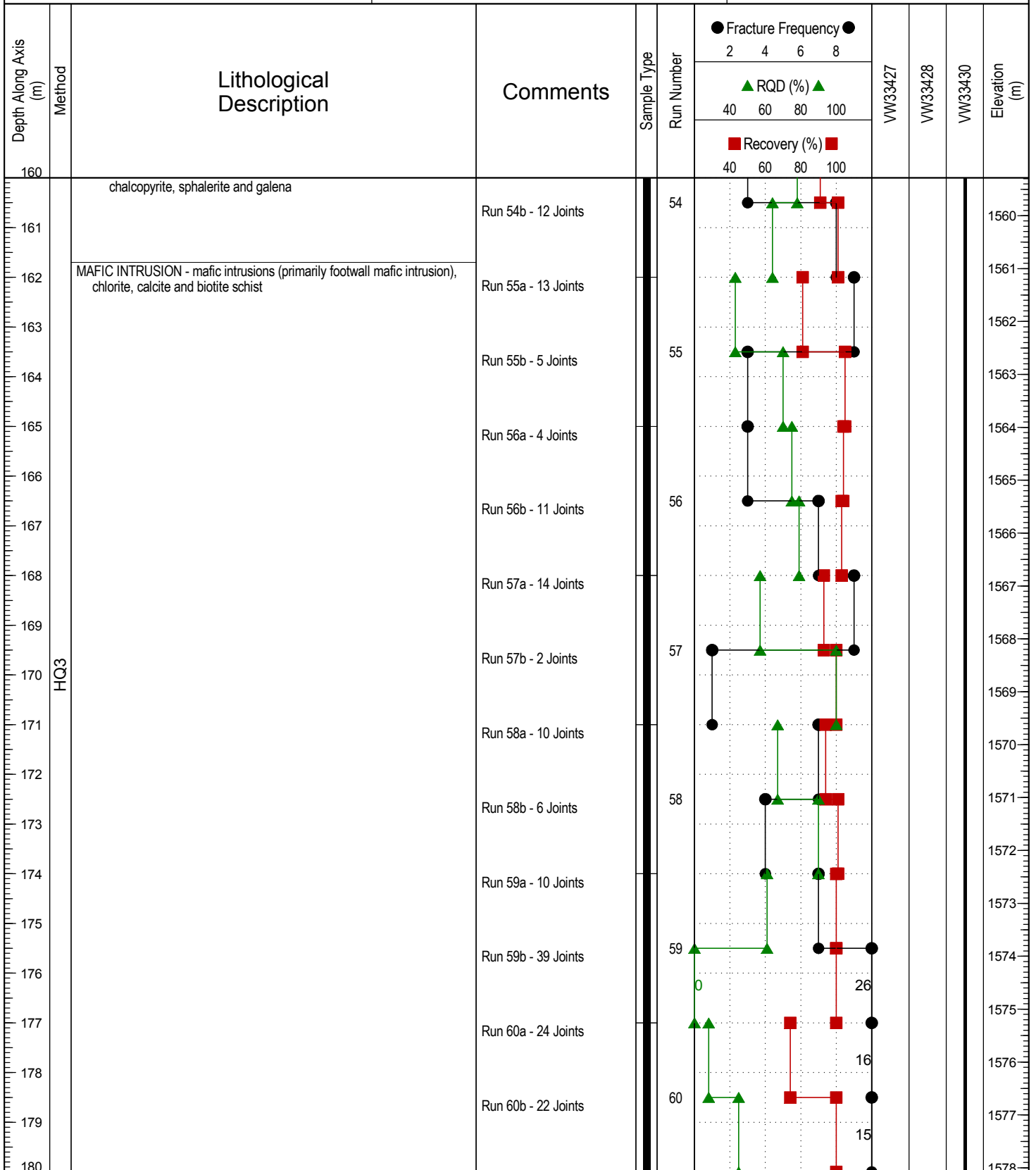


Contractor: Geotech Drilling	Completion Depth: 211.5 m
Drilling Rig Type: Hydracore	Start Date: 2015 July 30
Logged By: Client	Completion Date: 2015 August 3
Reviewed By: [Redacted]	Page 8 of 11



Project: KZK Hydrogeological Assessment  
 Location: Kudz Ze Kayah  
 Yukon

Project No: ENVMIN03071-01  
 Ground Elev: 1408.934 m  
 UTM: 414748.527 E; 6815599.239 N; Z 9 NAD83



Contractor: Geotech Drilling  
 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: [Redacted]

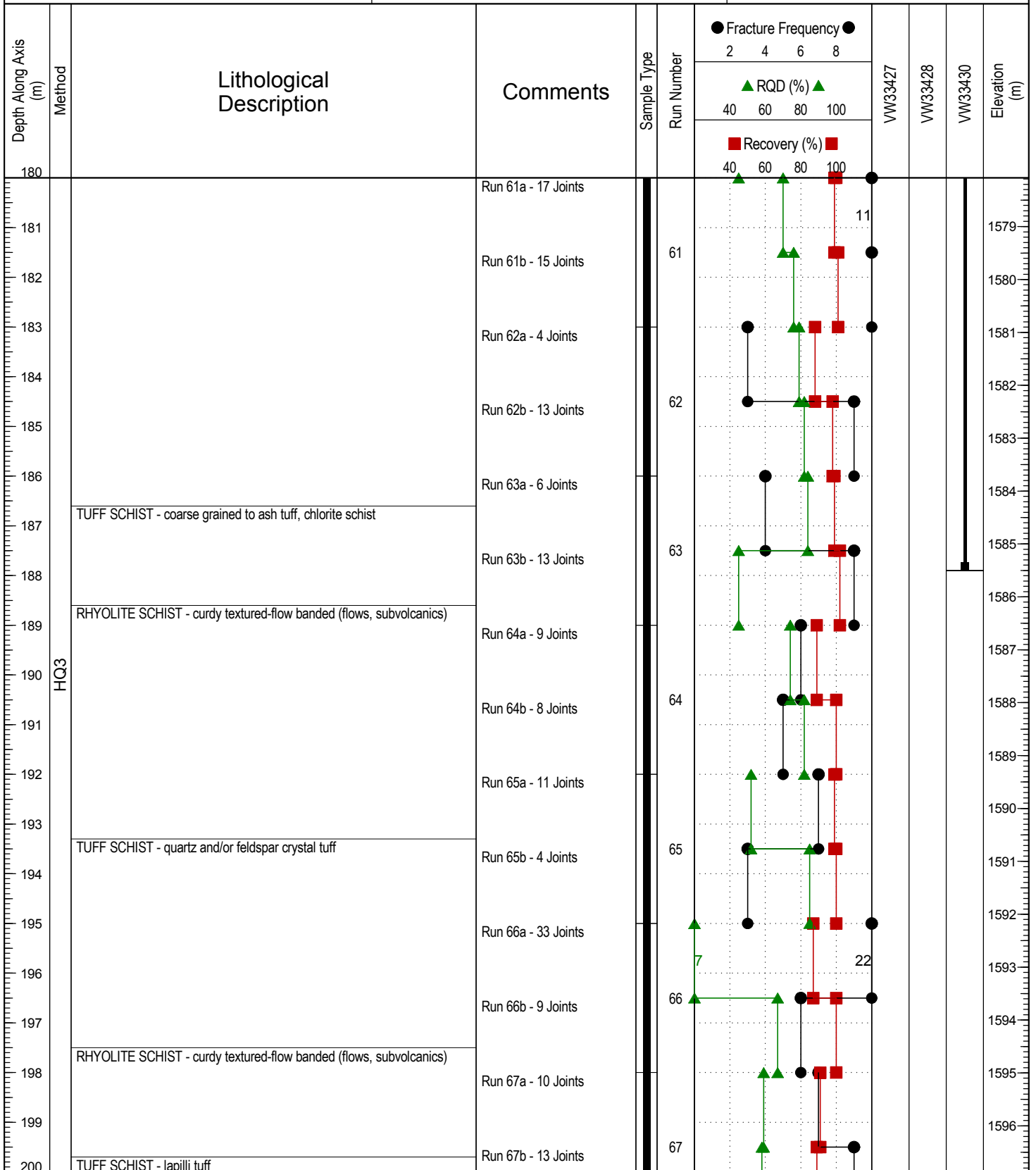
Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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# BMC Minerals (No. 1) Ltd.

# Borehole No: K15-200-VWP

Project: KZK Hydrogeological Assessment  
 Location: Kudz Ze Kayah  
 Yukon

Project No: ENVMIN03071-01  
 Ground Elev: 1408.934 m  
 UTM: 414748.527 E; 6815599.239 N; Z 9 NAD83



Contractor: Geotech Drilling  
 Drilling Rig Type: Hydracore  
 Logged By: Client  
 Reviewed By: [Redacted]

Completion Depth: 211.5 m  
 Start Date: 2015 July 30  
 Completion Date: 2015 August 3  
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**BMC Minerals (No. 1) Ltd.**

**Borehole No: K15-200-VWP**

Project: KZK Hydrogeological Assessment

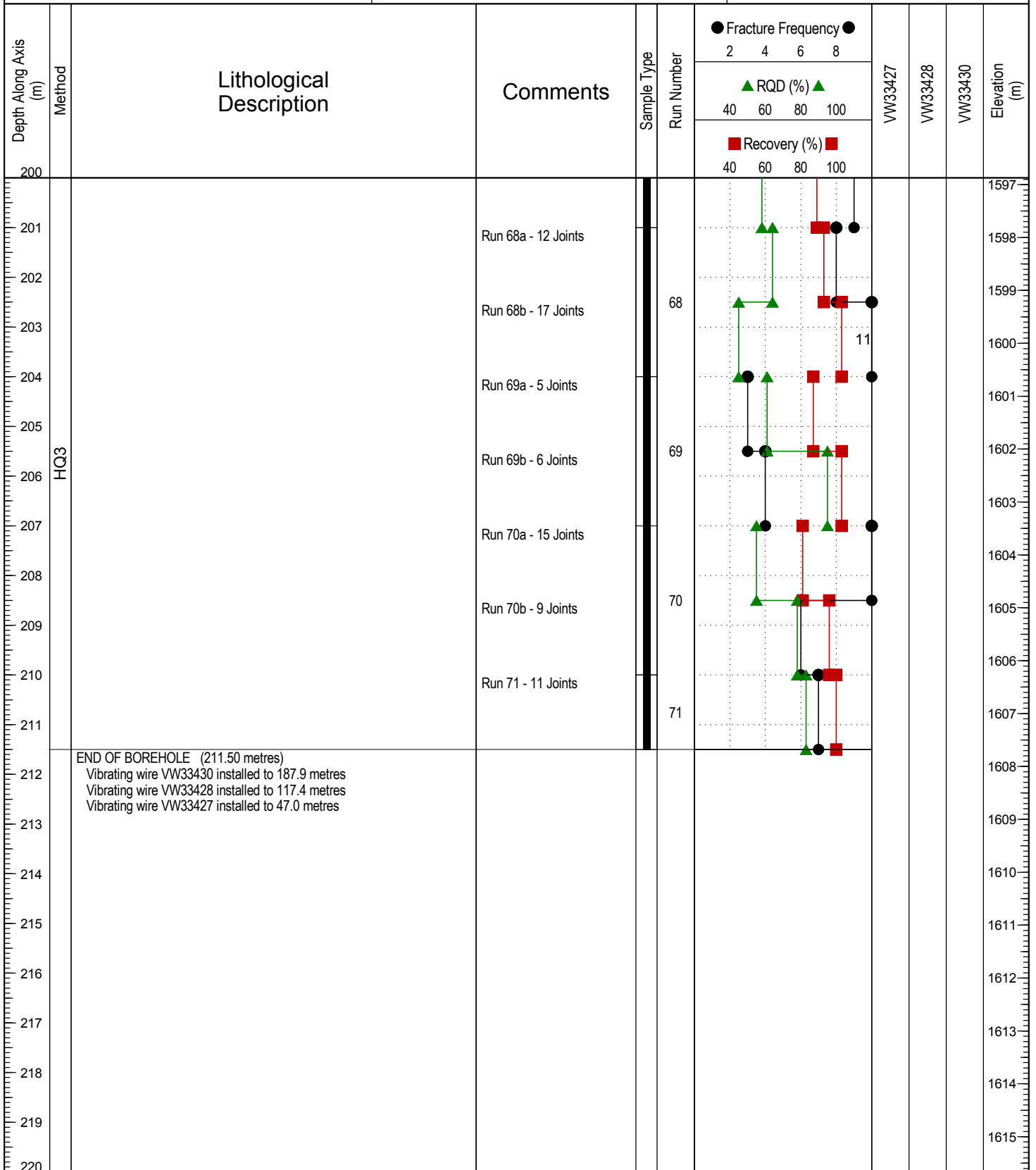
Project No: ENVMIN03071-01

Location: Kudz Ze Kayah

Ground Elev: 1408.934 m

Yukon

UTM: 414748.527 E; 6815599.239 N; Z 9 NAD83



Contractor: Geotech Drilling

Completion Depth: 211.5 m

Drilling Rig Type: Hydracore

Start Date: 2015 July 30

Logged By: Client

Completion Date: 2015 August 3

Reviewed By: [Redacted]

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