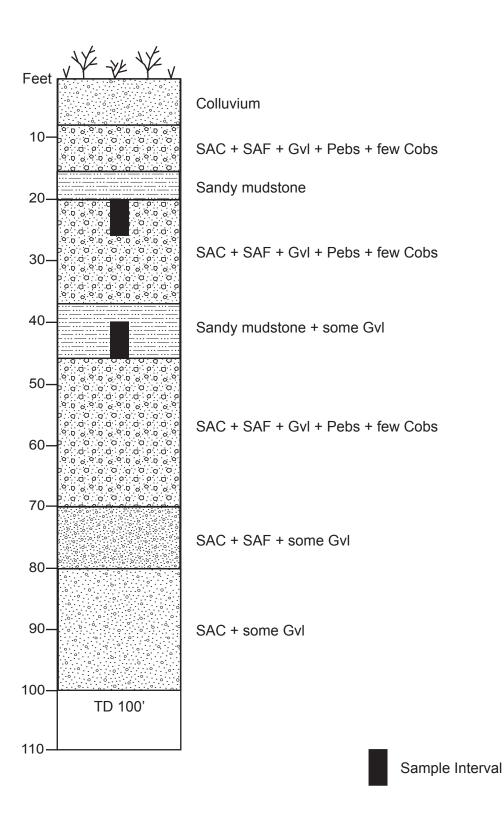
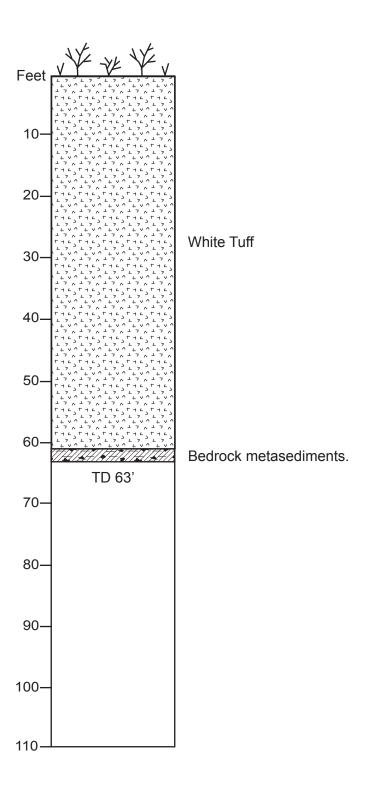


- *First day of drilling. Sedimentary identification was very basic and not standardized.
- **A basal mudstone was previously considered to be the bottom of the deposit and this this hole was terminated upon encountering the initial mudstone. This was later proved not be the case.

Advanced Geologic Exploration, Inc.	Drill Lo	g H-1
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-1

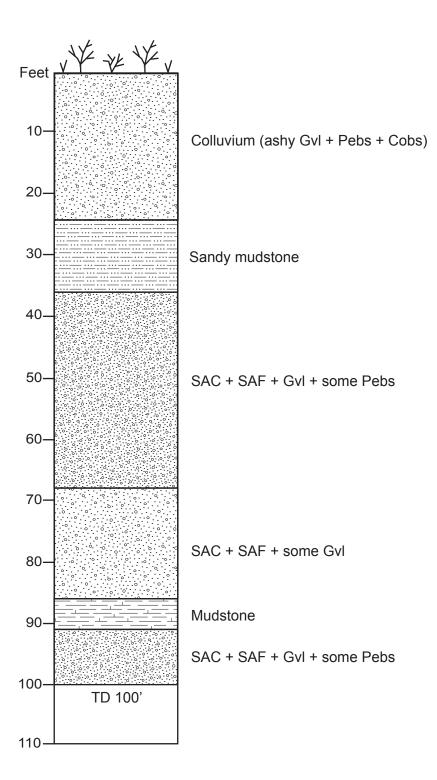


Advanced Geologic Exploration, I Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Advanced Geologic Exploration, Inc.	Drill Lo	g H-1A
	Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-1A



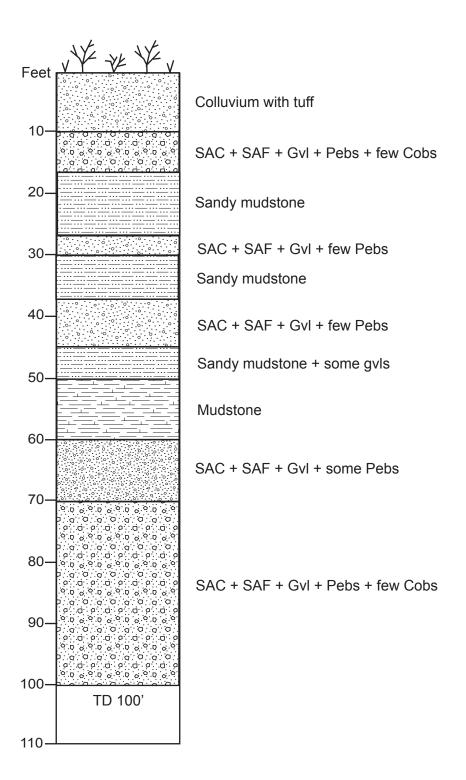
*First day of drilling. Sedimentary identification very basic and not standardized.



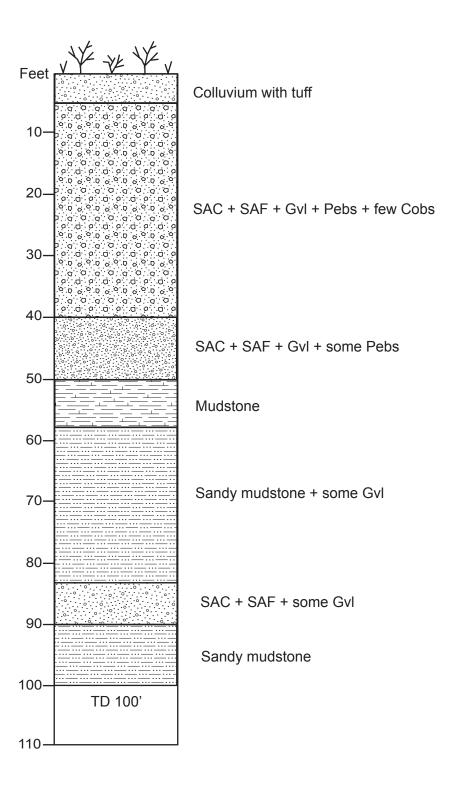


^{*}First day of drilling. Sedimentary identification very basic and not standardized.

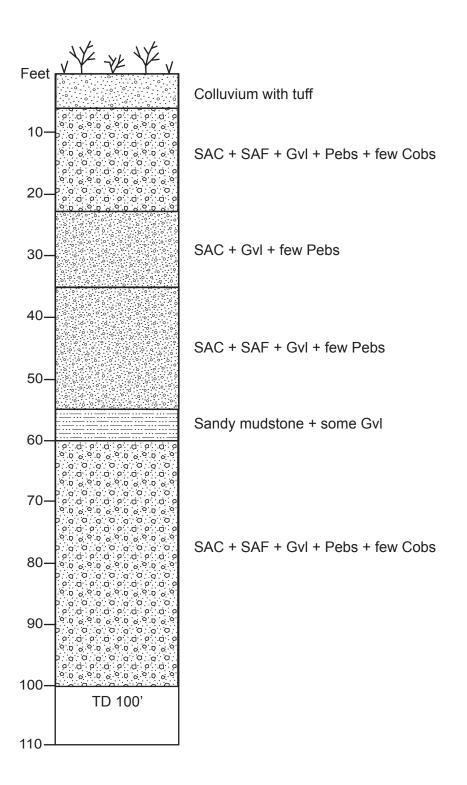




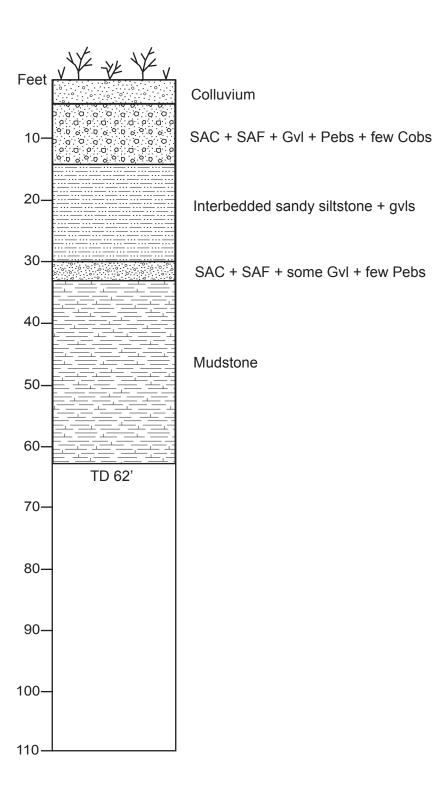
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Log H-4A		
	Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-4A



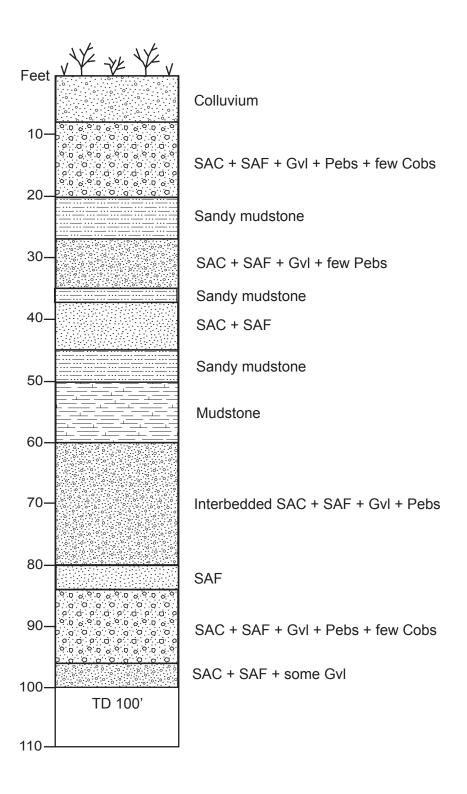
4	Advanced Geologic Exploration, Inc.	Drill Lo	g H-5
Scientists P.O. Box 1956	cientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH - H-5



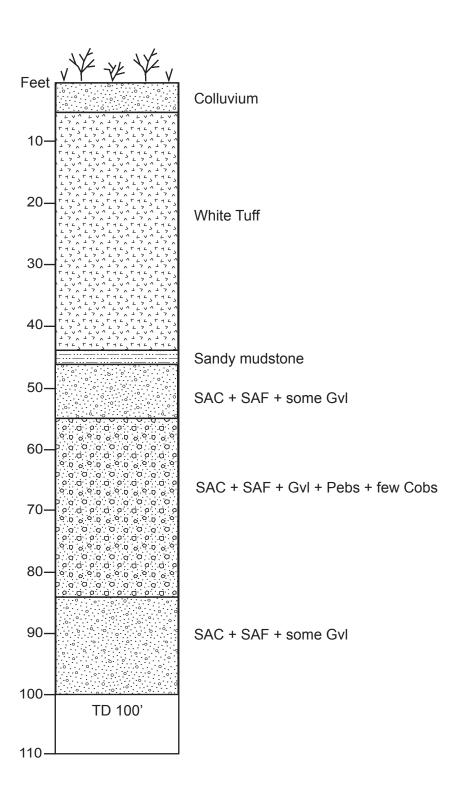
Advanced Geologic Exploration, Inc.	Drill Log H-6	
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-6



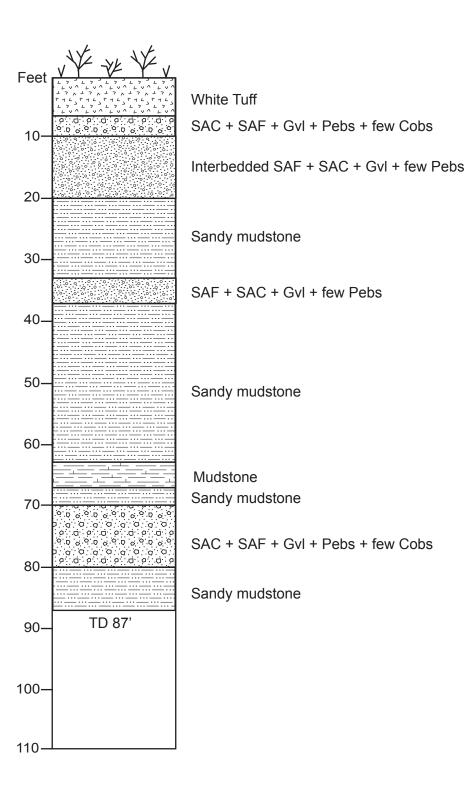
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Log H-7A		
	Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-7A



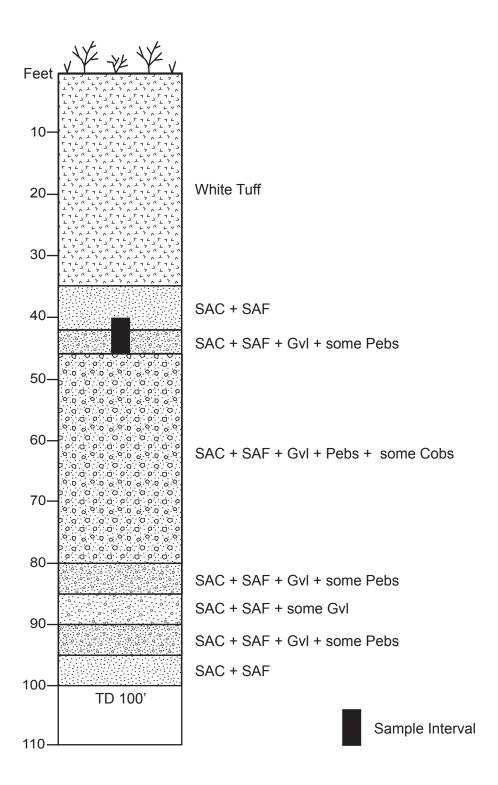
Advanced Geologic Exploration, Inc. Scientists of the Earth™	Drill Lo	g H-8A
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-8A



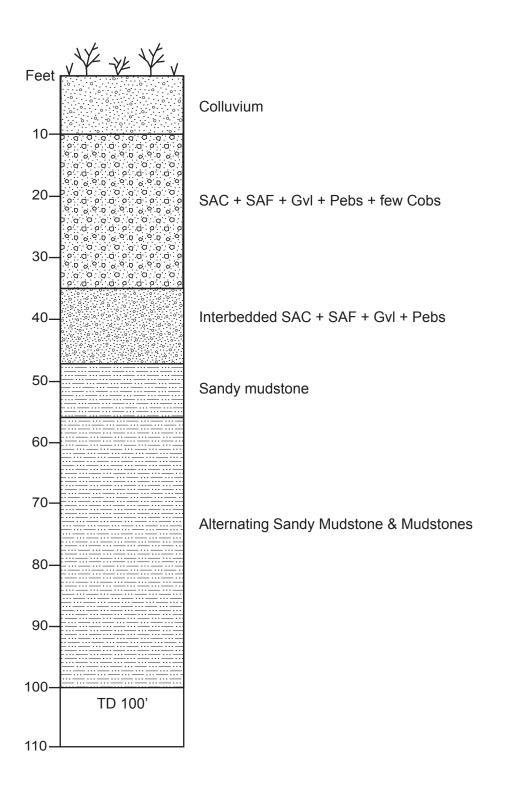
Advanced Geologic Exploration, Inc.	Drill Lo	g H-9A
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-9A



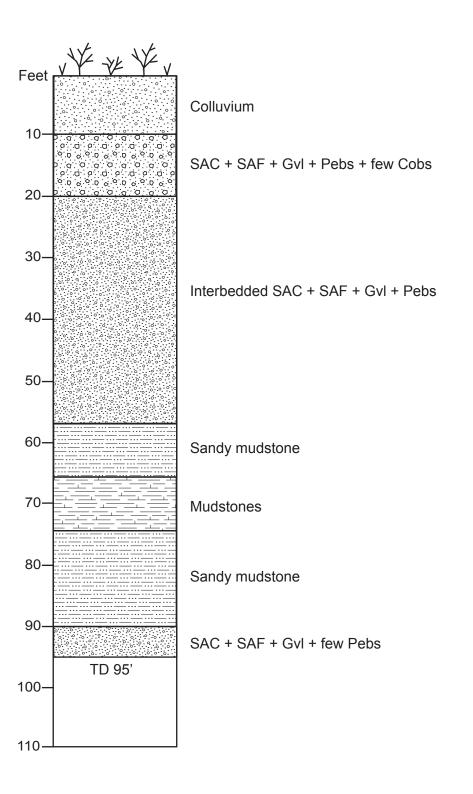
A A	Advanced Geologic Exploration, Inc.	Drill Log	H-10A
Scientists of the Earth™	Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-10A



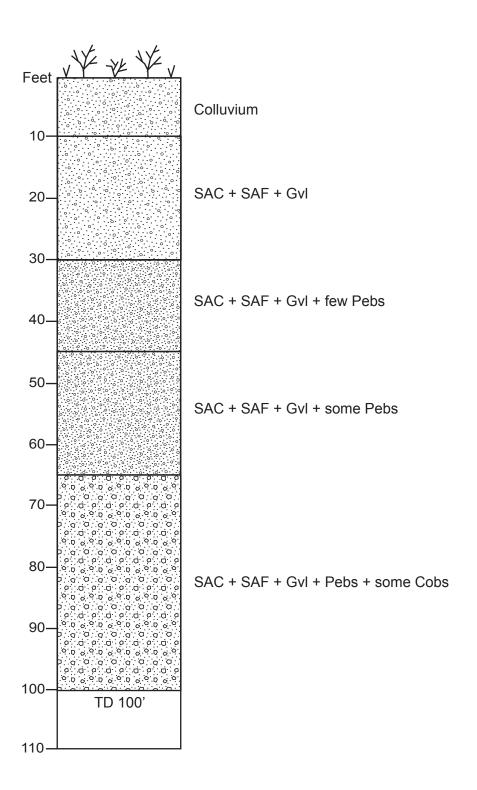
Advanced Geologic Exploration, Inc.		Drill Log H-11	
Scientists of the Earth™ P.O. Box 1956 • Chester • Cal	Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-11



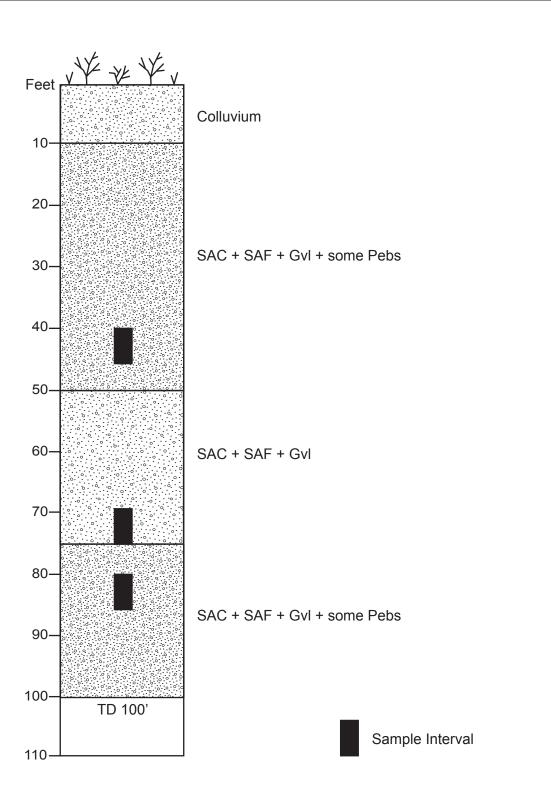
A A	Advanced Geologic Exploration, Inc.	Drill Log	H-14A
S P.	Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-14A



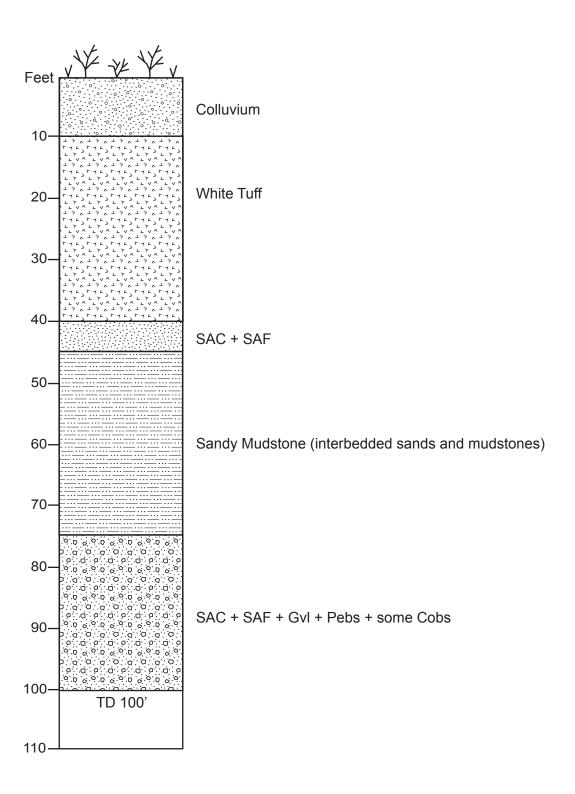
Advanced Geologic Exploration, Inc.	Drill Log	H-14B
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH-H-14B



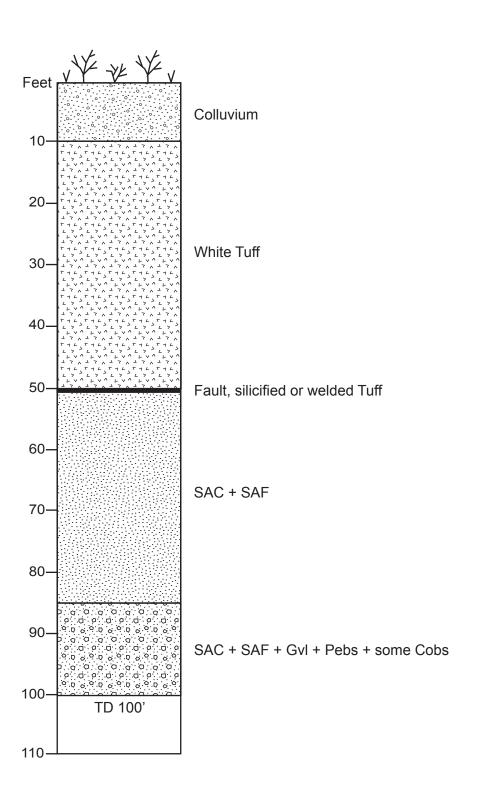
Advanced Geologic Exploration, Inc.	Drill Log H-15A
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020	Poverty Gulch Project Soilmec SR-30 Auger Rig
Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV Figure DH-H-15A



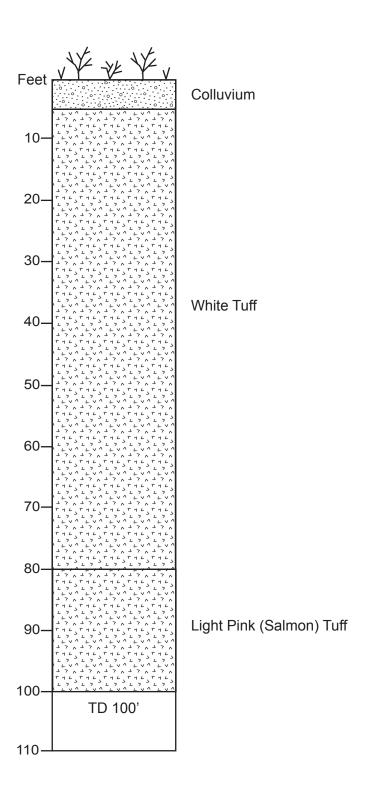
Advanced Geologic Exploration, Inc.	Drill Log	H-15B
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-15B



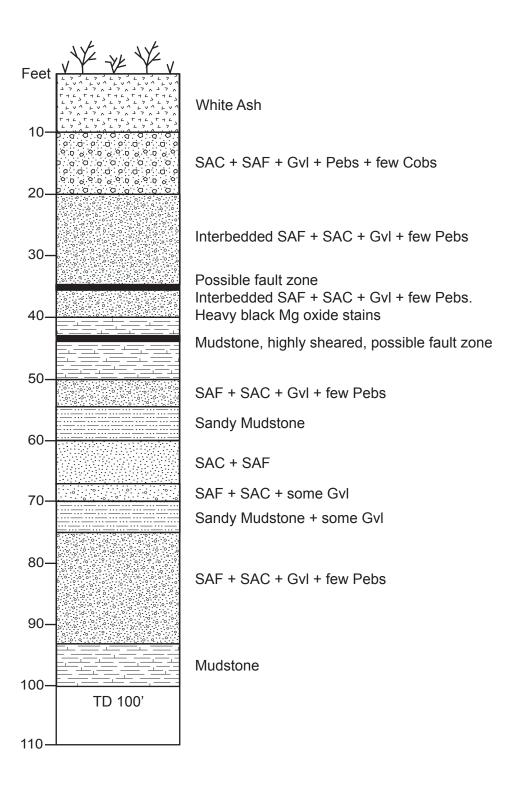
Advanced Geologic Exploration, Inc. Scientists of the Earth™	Drill Lo	g H-16	
	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-16



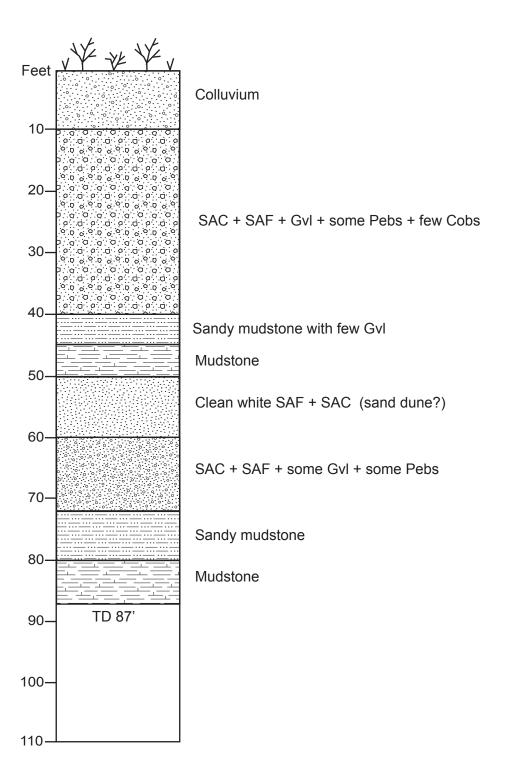
Advanced Geologic Exploration, Inc.	Drill Lo	g H-17
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-17



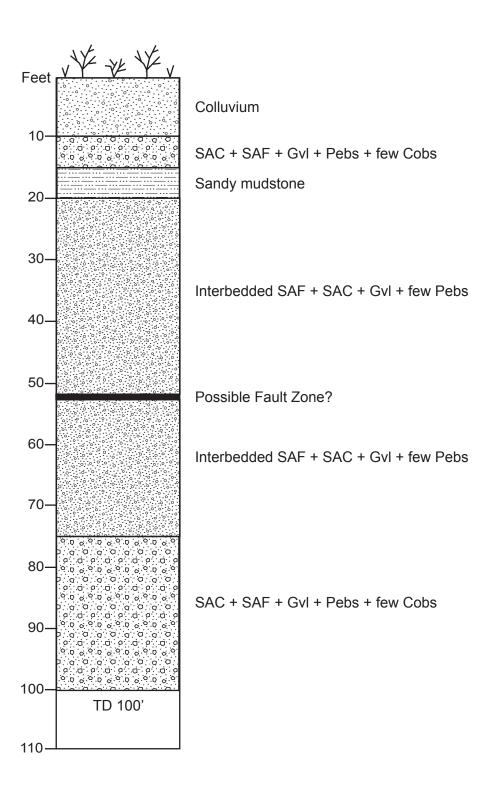
Advanced Geologic Exploration, Inc. Scientists of the Earth™	Drill Lo	g H-18	
	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-18



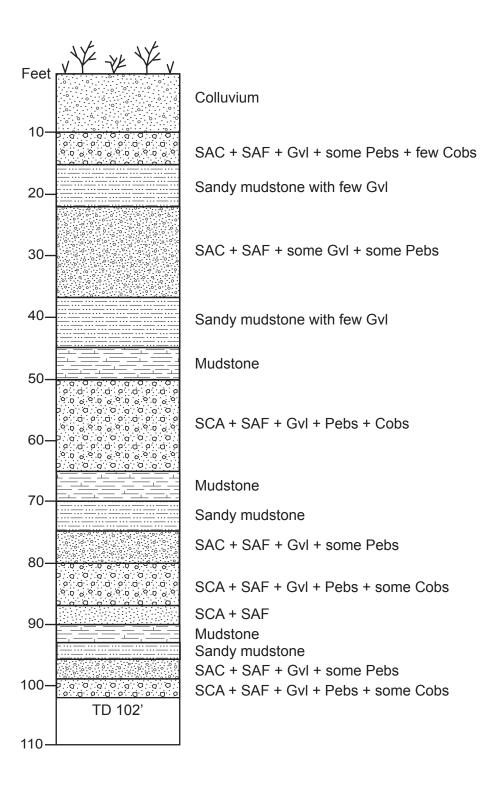
Advanced Geologic Exploration, Inc. Scientists of the Earth™	Drill Lo	g H-19	
	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-19



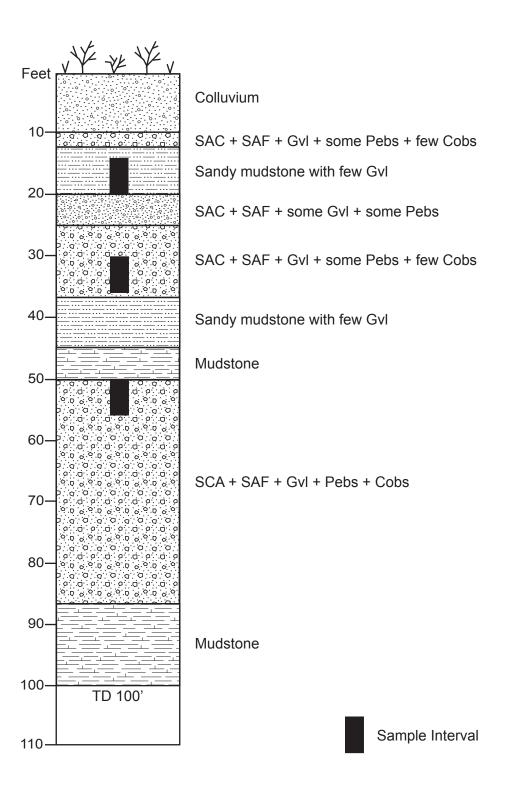
Advanced Geologic Exploration, Inc.	Drill Log	H-20A
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH-H-20A



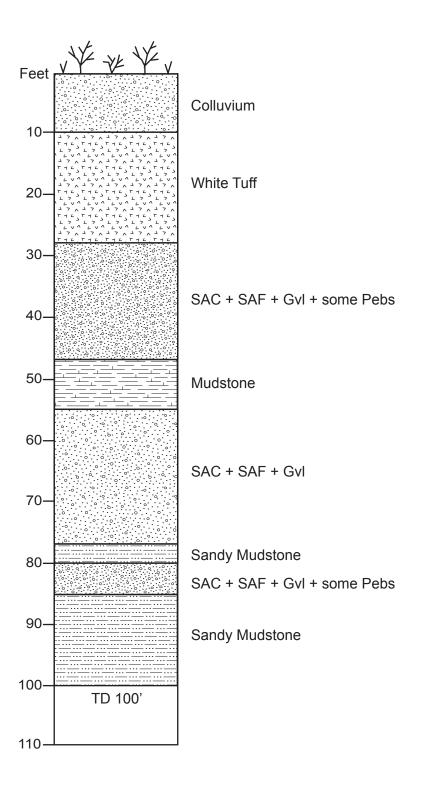
Advanced Geologic Exploration, Inc. Scientists of the Earth™	Drill Log	H-20B	
	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH-H-20B



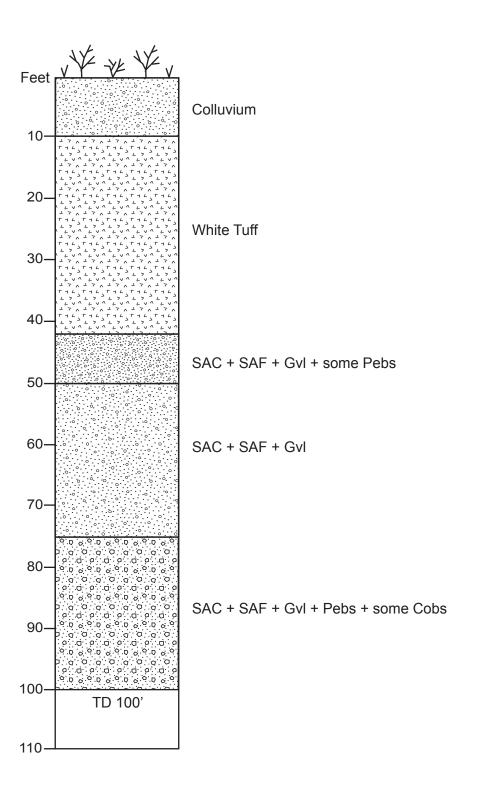
Advanced Geologic Exploration, Inc.	Drill Lo	g H-21	
Sci	ientists of the Earth™ . Box 1956 • Chester • California • 96020	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	. Box 1956 • Chester • California • 95020 : (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH-H-21



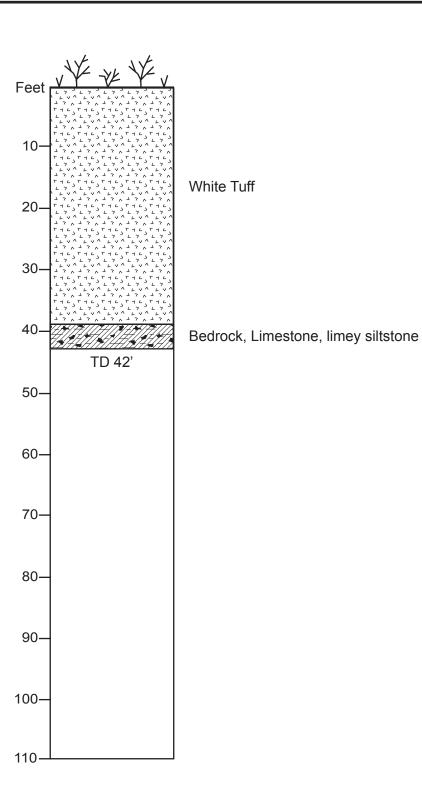
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Lo	g H-22
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DH-H-22



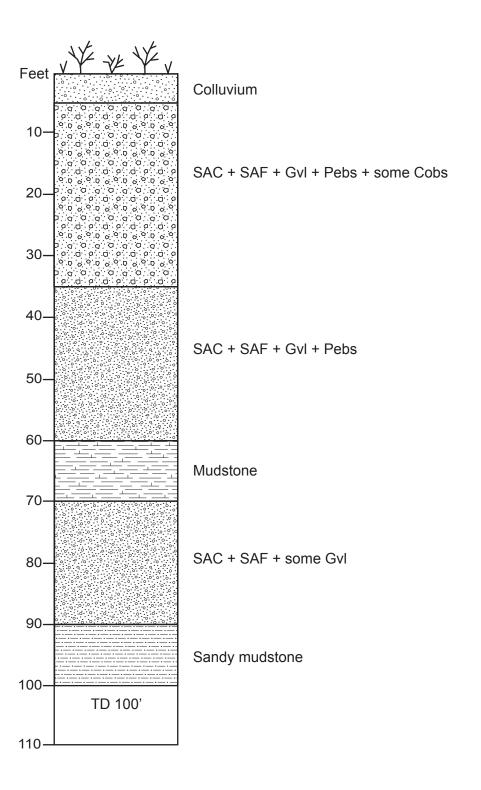
Advanced Geologic Exploration, Inc.	Drill Lo	g H-23
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH-H-23



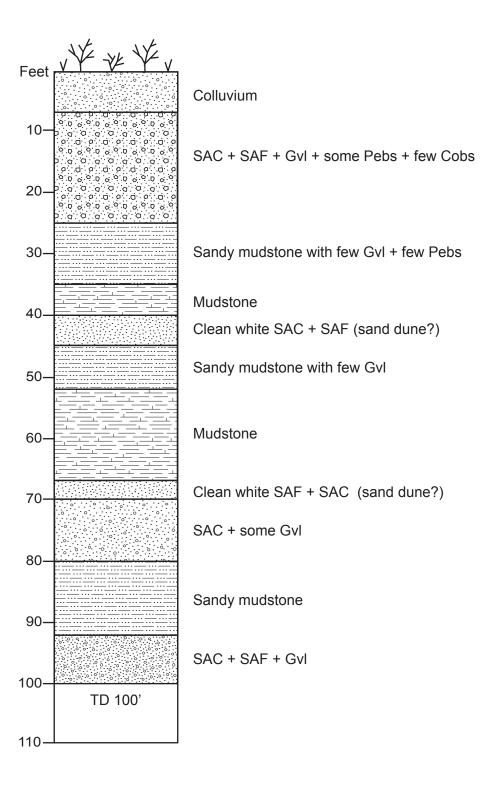
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Lo	g H-24
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DH-H-24



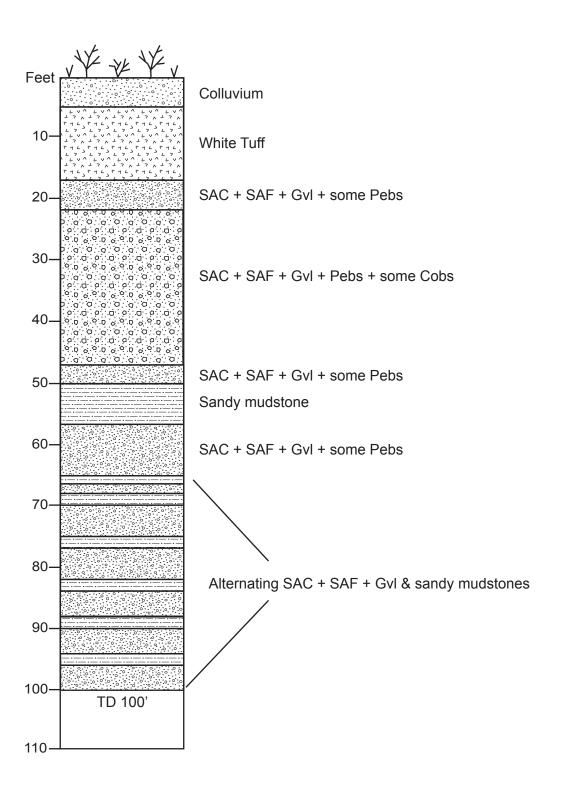
4	Advanced Geologic Exploration, Inc.	Drill Log H-25	
	Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL H-25



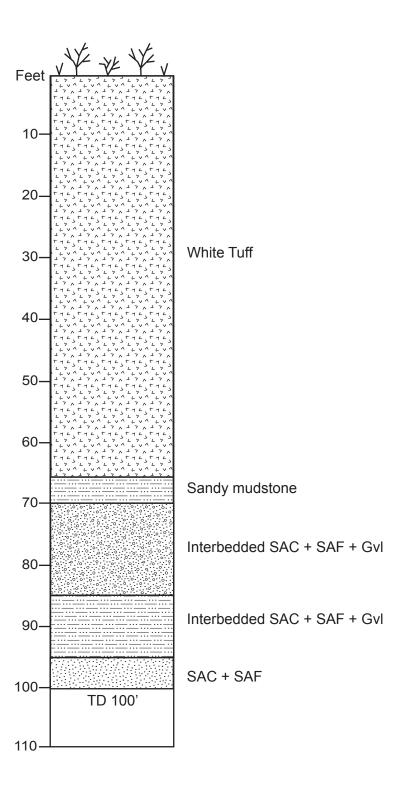
Advanced Geologic Exploration, Inc.	Drill Log H-26A	
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DH-H-26A



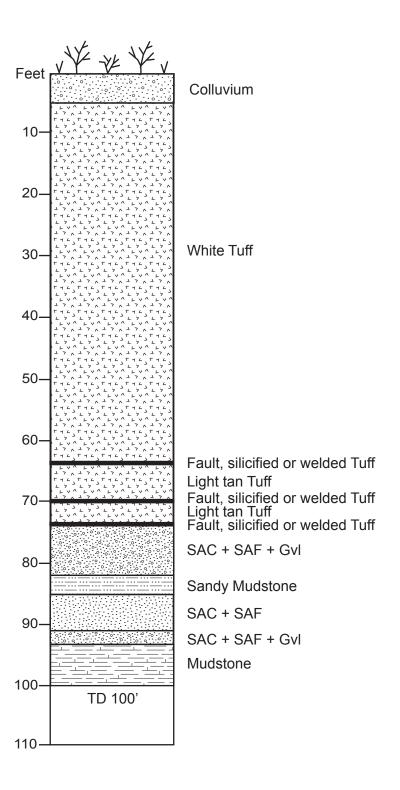
	Advanced Geologic Exploration, Inc.	Drill Log H-28A	
	Scientists of the Earth TM P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DH-H-28A



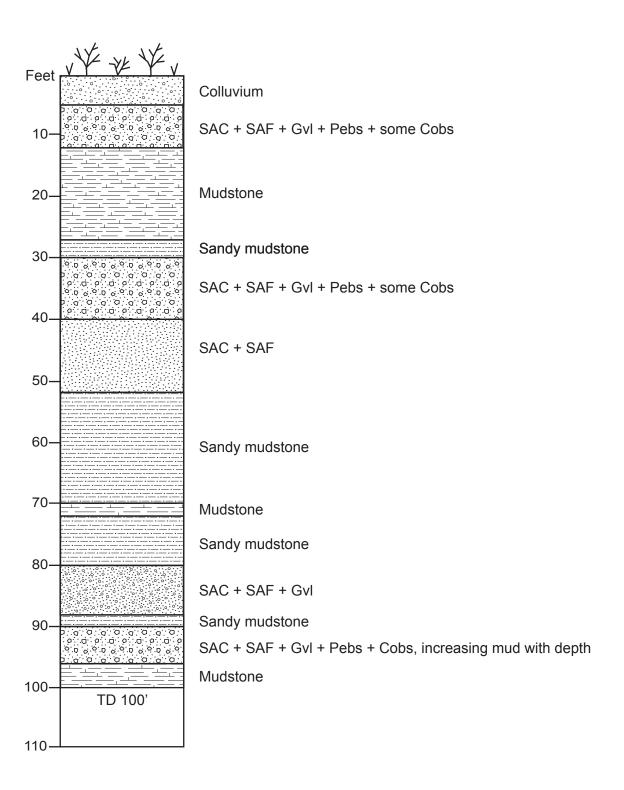
Advanced Geologic Exploration, Inc.	Drill Log H-29	
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-29



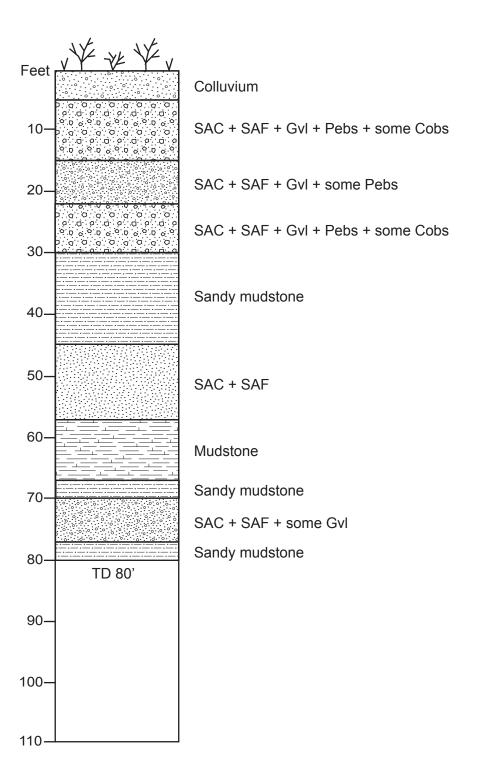
Advanced Geologic Exploration, Inc.	Drill Log H-30A	
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-30A



Advanced Geologic Exploration, Inc.		Drill Log H-31	
	Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-31



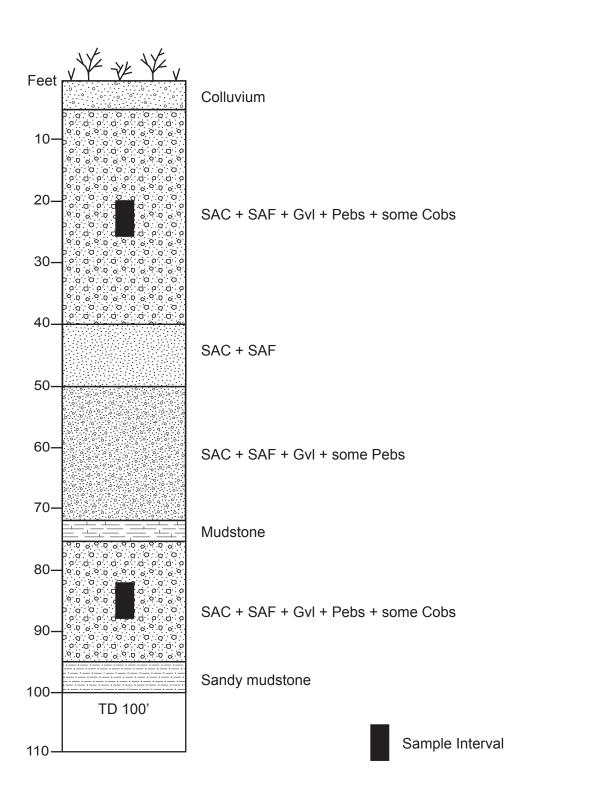
4	Advanced Geologic Exploration, Inc.	Drill Log H-33A	
	Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-33A



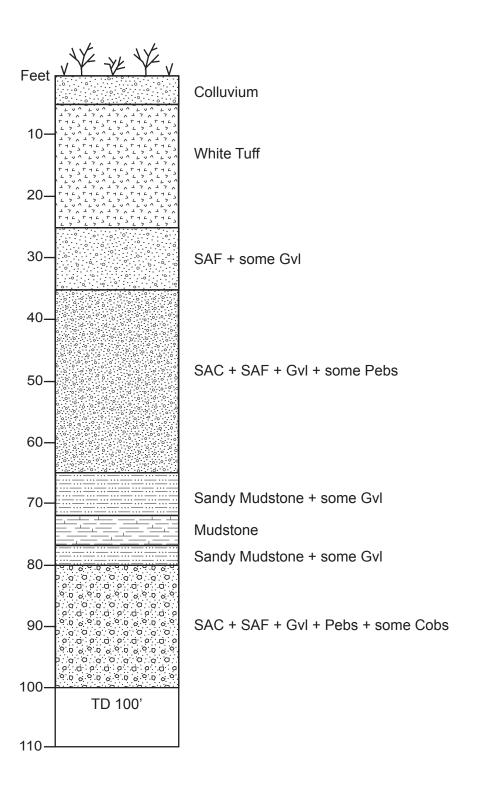
Advanced Geologic Exploration
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ologic Exploration, Inc.	Drill Lo
arth™	Poverty Gulch Project
er • California • 96020 • Fax: (530) 258-4339	Esmeralda County, NV

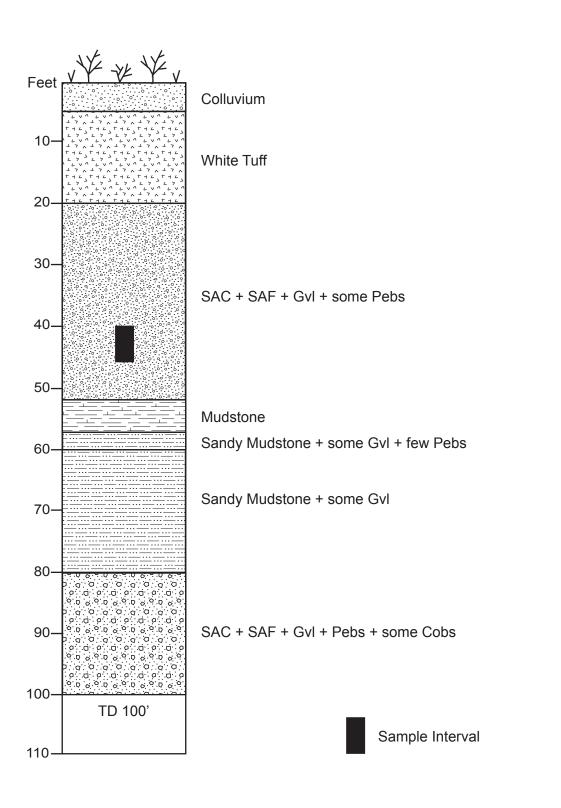
Drill Log H-34A			
ch Project	Soilmec SR-30 Auger Rig		
County, NV	Figure DL-H-34A		



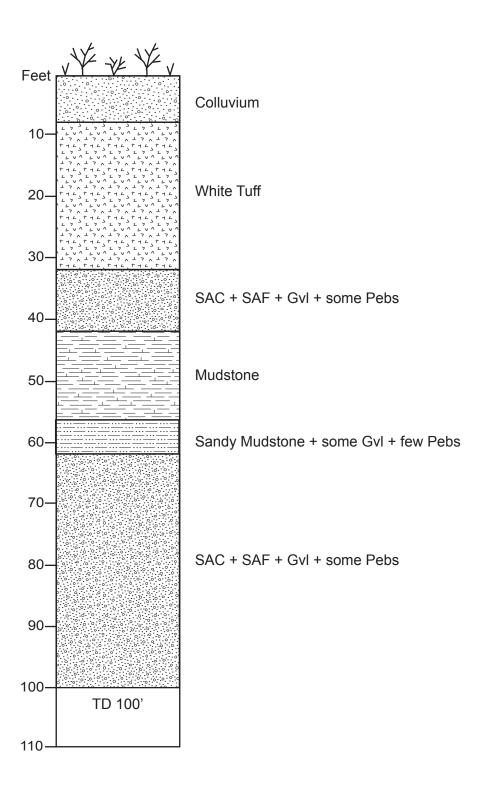
4	Advanced Geologic Exploration, Inc.	Drill Log H-36	
	Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-36



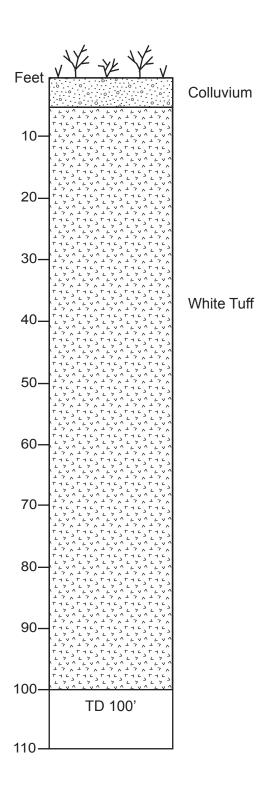
Advanced Geologic Exploration, Inc.	Drill Log H-36A	
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-36A



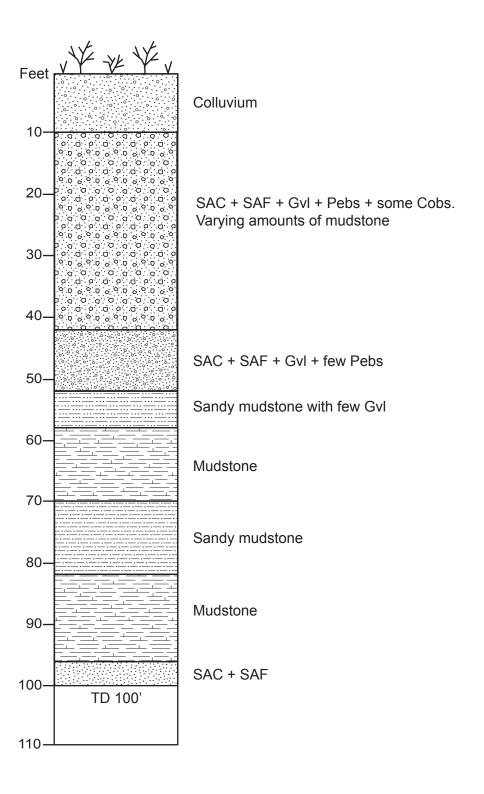
Advanced Geologic Exploration, Inc.	Drill Lo	g H-37
Scientists of the Earth™	Poverty Gulch Project	Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-37



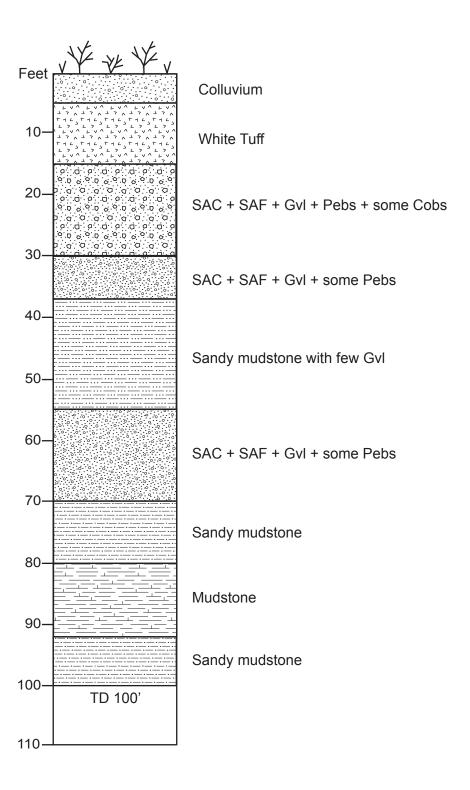
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Lo	g H-38
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DL-H-38



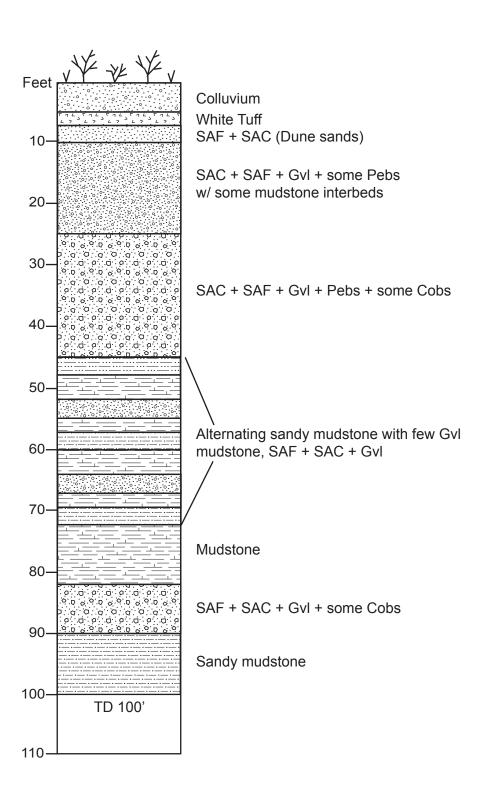
Advanced Geologic Exploration, Inc.	Drill Log H-39
Scientists of the Earth™	Poverty Gulch Project Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV Figure DL-H-39



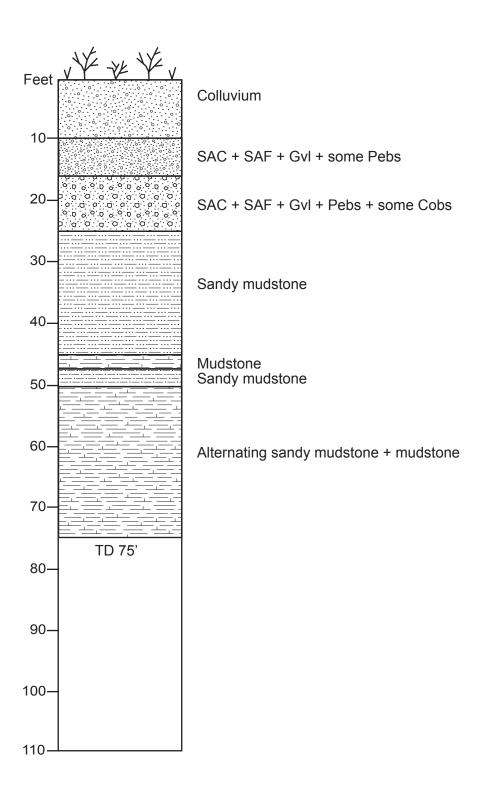
Advanced Geologic Exploration, Inc.		Drill Log H-40	
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	Esmeralda County, NV	Figure DL-H-40	



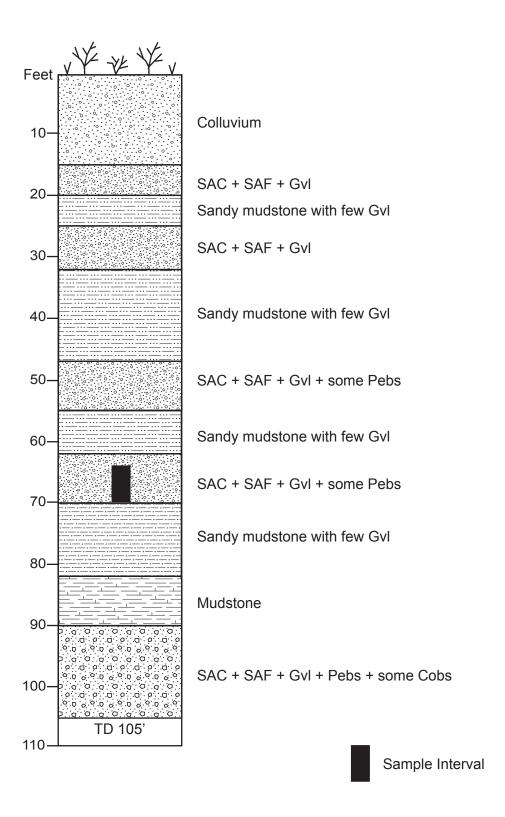
Advanced Geologic Exploration, Inc.		Drill Log H-40A	
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	Esmeralda County, NV	Figure DL-H-40A	



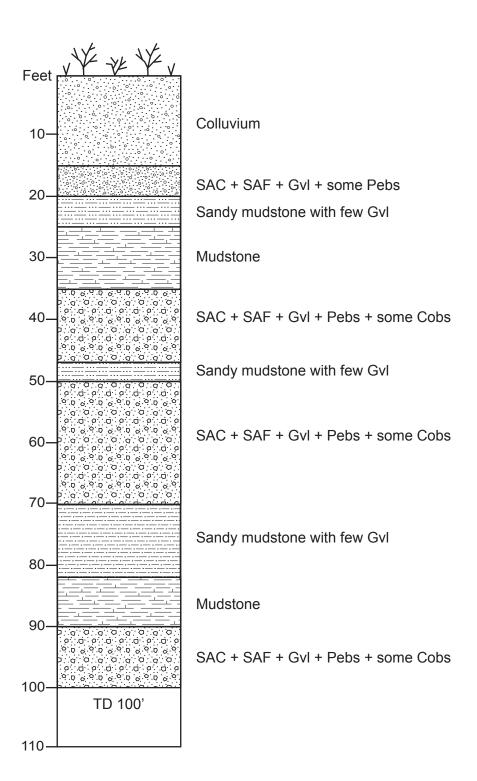
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Log	H-40B
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DL-H-40B



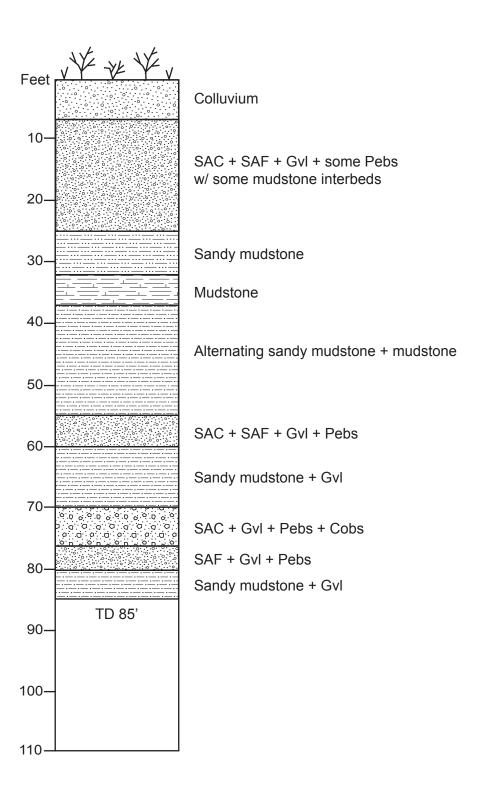
Advanced Geologic Exploration, Inc.		Drill Log H-41A	
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	Esmeralda County, NV	Figure DL-H-41A	



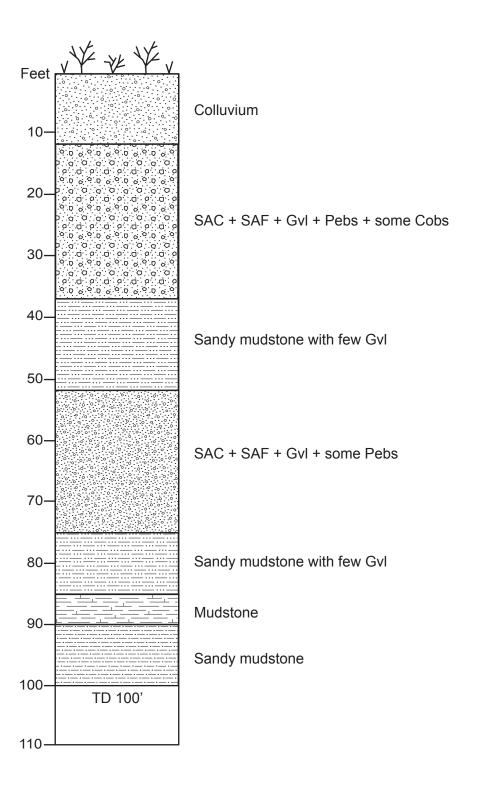
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Log	H-42A
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DL-H-42A



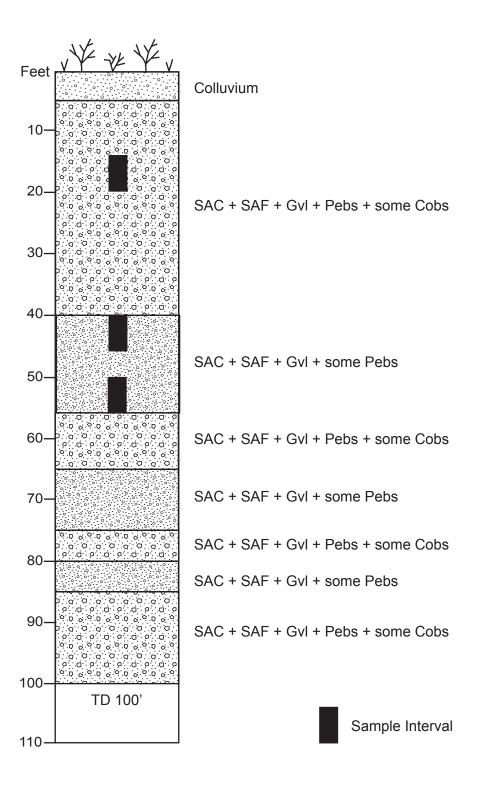
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Log	H-42B
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DL-H-42B



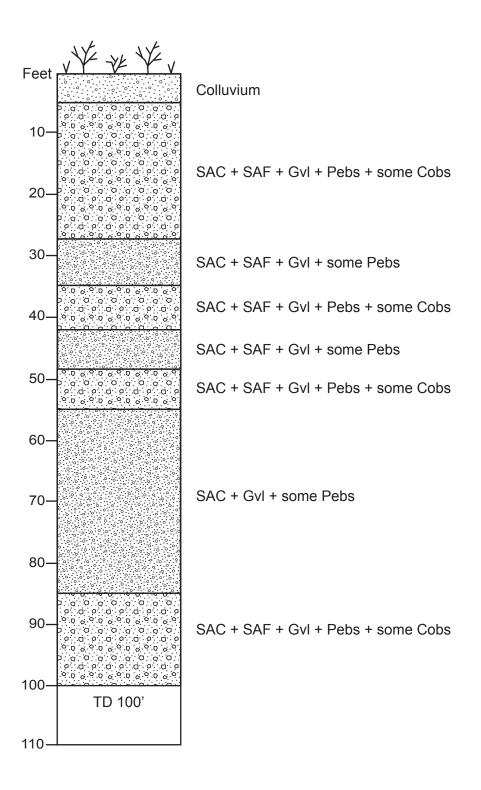
Advanced Geologic Exploration, Inc.	Drill Log H-42C
Scientists of the Earth™	Poverty Gulch Project Soilmec SR-30 Auger Rig
P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV Figure DL-H-42C



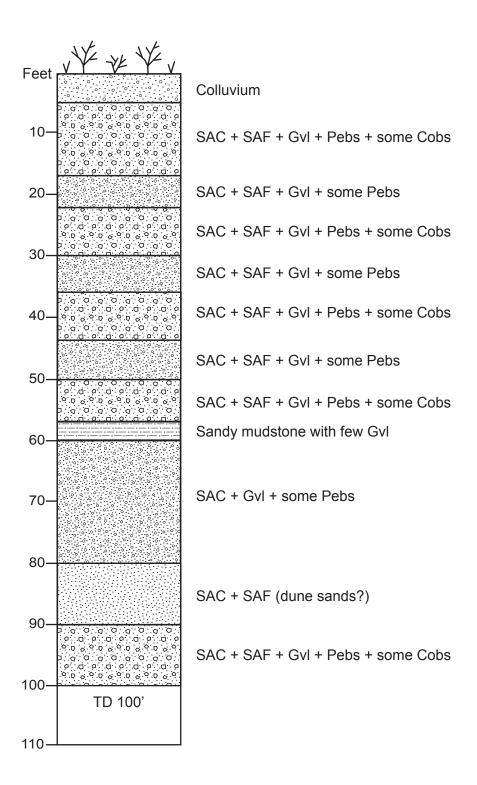
Advanced Geologic Exploration, Inc.		Drill Log H-43	
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig	
	Esmeralda County, NV	Figure DL-H-43	



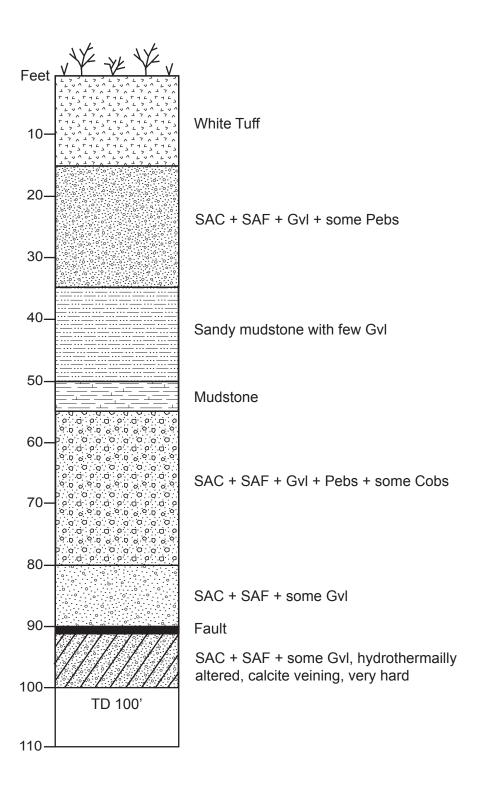
Advanced Geologic Exploration, Inc. Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Drill Log	ј H-43A
	Poverty Gulch Project	Soilmec SR-30 Auger Rig
	Esmeralda County, NV	Figure DL-H-43A



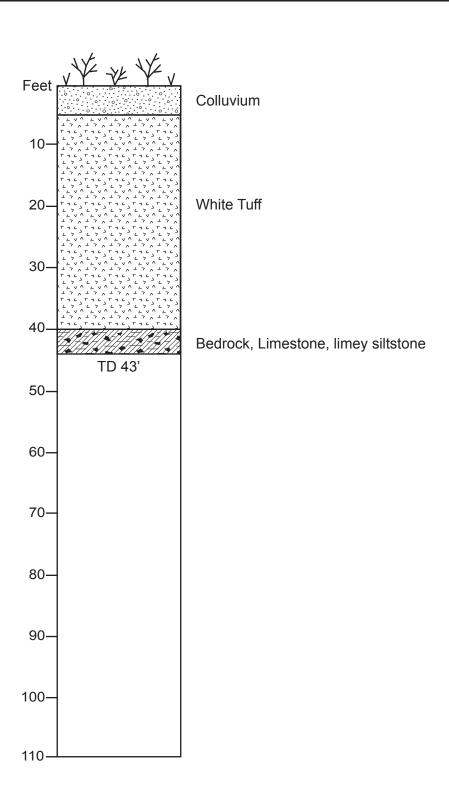
Advanced Geologic Exploration, Inc.	Drill Log H-44	
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020	Poverty Gulch Project	Soilmec SR-30 Auger Rig
Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL-H-44



	Advanced Geologic Exploration, Inc.	Drill Log H-45	
	Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H-45



	Advanced Geologic Exploration, Inc.	Drill Log H-46	
	Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020 Tel: (530) 258-4228 • Fax: (530) 258-4339	Poverty Gulch Project	Soilmec SR-30 Auger Rig
		Esmeralda County, NV	Figure DL-H46



Advanced Geologic Exploration, Inc.	Drill Log H-47	
Scientists of the Earth™ P.O. Box 1956 • Chester • California • 96020	Poverty Gulch Project	Soilmec SR-30 Auger Rig
Tel: (530) 258-4228 • Fax: (530) 258-4339	Esmeralda County, NV	Figure DL H-47