

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
F.A.P. 669	11BR-1	TAZEWELL	442	297
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

Contract #88804

Illinois Department of Transportation  
Division of Highways  
District Four Materials

### SOIL BORING LOG

Page 1 of 2 Date 8/01

ROUTE FAP 669 DESCRIPTION IL 29 over Lick Creek LOGGED BY KRW

SECTION 11BR-1 LOCATION SE1/4, SW1/4, SE1/4 PEKIN TWP, SEC. 14, TWP. 25N, R1NG. 5W, 3 PM

COUNTY TAZEWELL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. 090-0049  
Station 301+92

BORING NO. 2  
Station 301+89  
Offset 43.00ft Lt of Cl  
Ground Surface Elev. 443.66 ft

D E P T H ft	B L O W S	U C S	M O D E	Surface Water Elev. 443.66 ft	Stream Bed Elev. ft	D E P T H ft	B L O W S	U C S	M O D E	Groundwater Elev.:	
										First Encounter	Upon Completion
(ft)	(#)	(tsf)	(%)	(ft)	(#)	(#)	(#)	(tsf)	(%)	ft	ft
										439.7	None
										None	None
										None	None
442.66	1										
	1										
	2										
	2										
	2										
	3										
	5										
	8										
	10										
	1										
	1										
	3										
	5										
	8										
	10										
430.16	11										
	18										
	8										
	15										
427.66	3										
	4										
	4										
	5										
	6										
	8										

Soil Log Description:  
Brown Med. SAND and GRAVEL (continued)  
Brown Med. to Coarse SAND and GRAVEL  
Brown GRAVEL w/Silt  
Brown Med. SAND and GRAVEL

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T208)  
BBS, form 137 (Rev. 8-99)

Illinois Department of Transportation  
Division of Highways  
District Four Materials

### SOIL BORING LOG

Page 2 of 2 Date 8/01

ROUTE FAP 669 DESCRIPTION IL 29 over Lick Creek LOGGED BY KRW

SECTION 11BR-1 LOCATION SE1/4, SW1/4, SE1/4 PEKIN TWP, SEC. 14, TWP. 25N, R1NG. 5W, 3 PM

COUNTY TAZEWELL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. 090-0049  
Station 301+92

BORING NO. 2  
Station 301+89  
Offset 43.00ft Lt of Cl  
Ground Surface Elev. 443.66 ft

D E P T H ft	B L O W S	U C S	M O D E	Surface Water Elev. 443.66 ft	Stream Bed Elev. ft	D E P T H ft	B L O W S	U C S	M O D E	Groundwater Elev.:	
										First Encounter	Upon Completion
(ft)	(#)	(tsf)	(%)	(ft)	(#)	(#)	(#)	(tsf)	(%)	ft	ft
										439.7	None
										None	None
										None	None
402.66	2										
	2										
	3										
	4										
	1										
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	1										
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	1										
	3										
	6										
	10										

Soil Log Description:  
Brown Med. SAND and GRAVEL (continued)  
Gray SILTY CLAY  
Brown SAND and GRAVEL w/traces of Silt  
Gray SILTY CLAY  
Gray SILTY SAND  
Gray SILTY CLAY w/Sand  
Brown Fine to Med. SAND and GRAVEL  
Gray Coarse SAND and GRAVEL

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)  
The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T208)  
BBS, form 137 (Rev. 8-99)

**BORING LOGS**  
**F.A.P. ROUTE 669 - SECTION 11BR-1**  
**TAZEWELL COUNTY**  
**STATION 301+87.90**  
**STRUCTURE NO. 090-0172**