

6-6-21E

Atchison County  
US-59

734+44 38'Lt

Date:  
T.H.E=

23-May-07  
776.645

Drillers: Scott, Chris  
Geologists: Rocky, Delmar, Jack

AW-9

	Elevation	Feet	Depth	Description
				0-29 water, 29.0-75.2 alluvium
	776.645		75.2	Begin Core
<b>Core #1</b>				
75.2-84.2	701.45	0.0	75.2	LS fossiliferous
Cut:9.0	700.85	0.6	75.8	Shale, gray, firm
Rec:8.6	692.45	9.0	84.2	SIS
				RQD:95%
<b>Core #2</b>				
84.2-94.2	692.45	0.0	84.2	Shale, gray, firm
Cut:10.0	682.45	10.0	94.2	SIS
Rec:9.2				RQD:90%
<b>Core #3</b>				
94.2-102.5	682.45	0.0	94.2	Shale, gray, firm
Cut:8.3	674.15	8.3	102.5	SIS
Rec:9.0				RQD:80%
<b>Core #4</b>				
102.5-106.3	674.15	0.0	102.5	Shale, gray, firm
Cut:3.8	670.35	3.8	106.3	SIS
Rec:3.8				RQD:92%
<b>Core #5</b>				
106.3-116.3	670.35	0.0	106.3	Shale, gray, firm
Cut:10.0	662.35	8.0	114.3	Limestone, impure, fossiliferous
Rec:10.0	660.75	9.6	115.9	Shale, gray, firm
	660.35	10	116.3	SIS
				RQD:92%