

DEPTHS	%	DESCRIPTION
9490-9500	10	<u>Sandstone</u>
	90	<u>Siltstone</u> , white, firm, indurated
9500-9510	90	<u>Siltstone</u> as above
	10	<u>Shale</u>
9510-9520	40	<u>Siltstone</u>
	20	<u>Shale</u>
	40	<u>Coal</u>
9520-9530	10	<u>Sandstone</u> , white, fine to medium grained, consolidated with few unconsolidated coarse quartz grains
	30	<u>Siltstone</u> , tan, firm, slightly carbonaceous
	60	<u>Shale</u> , brown, silty, carbonaceous
9530-9540	60	<u>Sandstone</u> , white, fine to coarse bimodal poorly sorted, moderately friable.
	40	<u>Shale</u>
9540-9544	90	<u>Sandstone</u> , white, fine to coarse, bimodal, predominantly fine grained, poorly sorted, moderately friable, subrounded fine grains, and subangular coarse grains, fair to good porosity and permeability
Circulation Spl.	10	<u>Shale</u> as above
		Core #2 9544-9561 Cut 19' Recov. 19'
		Ran FDC/CNT/GR/CAL 9542-8789'
		Casing checked 19' high
		ISF ISONIC 9535-8789'
		WLM (SCHLUMB.) TD 9543'
		Cores 1 & 2 should be adjusted upward 19'
		Ran in and drilled 15' on wiper trip. Circ. hole clear. Test BOP and did BOP drill.
		Ran FIT #1 @ 9440 (FDC depth)
		Spl. is 19' too deep 9542 to 9557'
9561-9576	60	<u>Siltstone</u> , brown and white, firm, carbonaceous
	40	<u>Shale</u> , brown, carbonaceous, silty
9557-7570		Readjusted 19' up.
	80	<u>Sandstone</u> , white, fine to medium grained quartz, with few lithics, consolidated, moderately firm, fair porosity and permeability, poorly sorted.
	20	<u>Shale</u> , brown, carbonaceous
9570-9580	100	<u>Sandstone</u> as above, but fair to good porosity and permeability
9580-9590	100	<u>Sandstone</u> as above
9590-9600	80	<u>Sandstone</u>
	20	<u>Coal</u> , black, brittle, dirty with some shale
9600-9610	100	<u>Coal</u> , black, brittle, abundant amber with yellow mineral fluorescence
9610-9620	10	<u>Sandstone</u> as above
	50	<u>Shale</u> , brown, carbonaceous, finely micaceous, moderately soft
	40	<u>Coal</u> as above
9620-9630	10	<u>Sandstone</u>
	80	<u>Shale</u> , dark brown, some silty, very carbonaceous
	10	<u>Coal</u>