

DONDU-1

DEPTH	%	DESCRIPTION	369040
5910 - 5940	10	<u>Sandstone</u> , as above.	
	80	<u>Coal</u> , as above.	
	10	<u>Shale</u> , as above.	
5940 - 5970	40	<u>Sandstone</u> , as above.	
	30	<u>Coal</u> , as above.	
	30	<u>Shale</u> , as above with trace siltstone.	
5970 - 6000	50	<u>Sandstone</u> , clear and frosty, white subrounded quartz, unconsolidated well sorted, good porosity and permeability. No show.	
	30	<u>Coal</u> , as above.	
	20	<u>Shale</u> , as above.	
6000 - 6030	30	<u>Sandstone</u> , as above with trace pyrite.	
	70	<u>Coal</u> , as above.	
6030 - 6060	10	<u>Sandstone</u> , as above.	
	90	<u>Coal</u> , as above with some brown black, shaley.	
6060 - 6090	20	<u>Sandstone</u> , as above but fine to coarse grained.	
	70	<u>Coal</u> , as above.	
	10	<u>Shale</u> , brown and grey green.	
6090 - 6120	100	<u>Coal</u> , black, brittle with trace coarse quartz grains.	
6120 - 6150	20	<u>Sandstone</u> , white fine to coarse grained, unconsolidated quartz.	
	30	<u>Coal</u> , as above.	
	50	<u>Shale</u> , brown and grey green with trace light brown siltstone.	
6150 - 6180	30	<u>Sandstone</u> , as above.	
	30	<u>Coal</u> , as above, trace amber with mineral fluorescence.	
	40	<u>Shale</u> , as above.	
6180 - 6210	60	<u>Sandstone</u> , white, frosty, subrounded, medium to coarse grained quartz, unconsolidated, trace pyrite, good porosity and permeability fairly well sorted.	
	20	<u>Coal</u> , as above	
	20	<u>Shale</u> , as above	
6210 - 6240	50	<u>Sandstone</u> , as above	
	40	<u>Coal</u> , as above.	
	10	<u>Shale</u> , as above.	
6240 - 6270	80	<u>Coal</u> , as above	
	20	<u>Shale</u> , chocolate brown and grey green, trace unconsolidated coarse quartz grains.	
6270 - 6300	10	<u>Sandstone</u> , as above.	
	40	<u>Coal</u> , as above.	
	50	<u>Shale</u> , tan, soft, with brown, firm, and silty, trace siltstone.	
6300 - 6320	10	<u>Sandstone</u> , coarse white unconsolidated quartz.	
	60	<u>Coal</u> , as above	
	30	<u>Shale</u> , tan, green grey calcareous and brown silty firm.	
6330 - 6360	70	<u>Coal</u> , as above.	
	30	<u>Shale</u> , as above with trace sand.	
6360 - 6390	20	<u>Sandstone</u> , clean and frosty, white medium to coarse, unconsolidated quartz, subrounded to subangular, good porosity and permeability, no show.	
	60	<u>Coal</u> , as above.	
	20	<u>Shale</u> , brown, very carbonaceous.	