Sunday. 17. apr. 1825. fine morning
mild pleasant weather

.....The River having bent (?) wly [
]. And again obs. to lean (?) from the North, we advanced across the flat swollen (?) with [        ], [        ] amongst which is [        ]
[        ] (botanical name), & ([        ] australis) occidentalis(?), and in a mile again [        ] the River in its Northern (?) [        ], - [        ] its Channel withal [        ] which is sandy and about 140 yds wide altho’ but about 40 are occupied by a [        ] stream(?) of 12 ins deep. Banks of gravely depositions, the product of successive floods, were formed in width(?) and in these silicon(?) beds I observed large masses of Coal seemingly of like excellent quality with that I had gotten previously (?) at W. Bills farm, and of [        ] [        ], which proved highly bituminous. – More Coal depositions prove to me that that formation extends farther to the North & West – inland from the Coast, than has been hitherto considered or known. (Coal one (?) parallel (?) what is that (?) of Newcastle?

[        ] Chart

his however are [        ] in [        ] information of these parts of the Country inland upon this [        ] – I suspect however it is very (?) [        ], [        ] January of 1823 in the Country 50 miles NW from this river no indication by (?) shale or other approximate form of [        ] led me for a moment to suppose that this valuable mineral exhibited (?) is within an [        ] range of my [        ] route. He could not [        ] with [        ]! Remark the height to which stubble and the wreck of the floods, has been lifted in the [        ] of the standing Timber and the banks of this Channel in extraordinary season of long protracted rains. 50-60 feet above the present level reeds (?) & often stubble rested in the forks of the Trees, shewing in that the flats over which [        ] and where [        ] [        ] indicated an alluvial soil or coating, have been at a [        ] suspected distant, several feet covered by these alluvial deluges.