

BORING AT COCAGNE, ABOUT THREE MILES WEST OF THE LOWER BRIDGE.

In the absence of the journal kept at the time of boring the hole in 1901, near the Cocagne river on the north side of its estuary, the following abstract has been made from an examination of the cores and the measurements given on them. It is, however, only an approximate record in descending series.

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	Ft.	In.
Gray marly shale with coal 4 inches thick.....		
Light gray shaly sandstone		
Light purple sandstone, marly shale.....		
Gray and red shale, total.....	63	0
Purple mottled fine gray grit.....	12	0
Fine gray purple tinted micaceous grit.....	25	0
Fine gray sandstone	6	0
Fine banded gray grit	8	0
Coarse gray grit.....	5	0
Fine gray conglomerate.....	2	0
Coarse graystone sandstone.....	9	0
Sharp gray sandstone.....	3	0
Purple shale.....	4	0
Purple and greenish-gray sandstone.....	9	0
Fine greenish-gray shaly sandstone.....	5	0
Reddish and dark gray mottled shales, coal streak.....	15	0
Shaly gray fireclay.....	6	0
Purple and gray shales and sandstone	16	0
Coarse gray grit, sharp.....	18	0
Coarse gray grit with finer bands	10	0
Gray banded sandstone	28	0
Gray banded sandstone with 2 feet gray shale.....	9	0
Coarse gray grit with shale pebbles.....	44	0
Gray and purple shales	12	0
Purple marls and shales.....	27	0
Gray marls and shales.....	22	0
Gray coarse and fine sandstone.....	5	0
Coarse gray grits	10	0
Fine gray sandstone	25	0
Dark gray marly shales	10	0
Coarse gray sandstone, green shale bands	12	0
Gray sandstone.....	25	0
Gray sandstone and grits.....	23	0
Gray and mottled purple shales	31	0
Gray and purple tinted shales	10	0
Gray shales with 2 feet gray sandstone.....	10	0
Fine gray micaceous sandstone, shale bands.....	11	0
Dark gray marly shales	12	0
Compact gray grit.....	47	0
Gray sandstone with conglomerate band	24	0
Very coarse gray grit, band of gray shale.....	14	0