

CORE #1 - 15,570-15,610' - cut 40' and recovered 38.5'.

<u>DEPTH</u>	<u>LITHOLOGY</u>
15570-592' (22')	Black shale Calcareous
15592-594' (2')	Coarse-medium Sandstone
15594-596' (2')	Coarse-medium Sandstone
15596-608.5 (12.5)	Black shale
15608.5-610 (1.5)	Lost Core

CORE #2 - 15,610-625' - cut 15' and recovered 15' }

15610-615' (5')	Black Limestone Fossiliferous Aneraceous.
15615-618' (3')	Fine sandstone Calcareous
15618-622' (4')	Fine-med. sandstone Shaly interbeds
15622-624' (2')	Fine-med. sandstone
15624-625' (1')	Fine-med. sandstone

CORE #3 - 15,625-675' - cut 50' and recovered 50' |

15625-645' (20')	Black shale Calcareous, carbonaceous
15645-650' (5')	Med-coarse sandstone, conglomeratic, fractured
15650-660' (10')	Med-coarse sandstone, conglomeratic fractured
15660-668' (8')	As above
15668-673' (5')	Fine-med. sand- stone, shaly
15673-675' (2')	Black Shale

0-10

Drilled to 15,864' in Morrow shale. Cut Cores Nos. 4 and 5 from 15846-943'. Cut 97' and recovered 81'. Core descriptions and analyses are as follows:

CORE # 4 - 15,846-892' - cut 46' and recovered 45'.

15864-873' (27')	Black Shale Calcareous
15873-884' (11')	Fine sandstone
15884-892' (8')	Black Shale Calcareous