

DEPARTMENT OF ENVIRONMENTAL
RESOURCES

CONTRACT NO. OSM 35 (801-83) 101.5

TAYLOR PENNA.

CONTINENTAL DRILLING-U.S.

HOLE NO. 5

DEPTH DRILLED (COMPLETED) 200.5 WFT.
DEPTH DRILLED (BEGINNING) 0 WFT.

DATE DRILLED : 20 JUNE 1984 THRU 26 JUNE 1984

SURFACE ELEVATION : 797.39

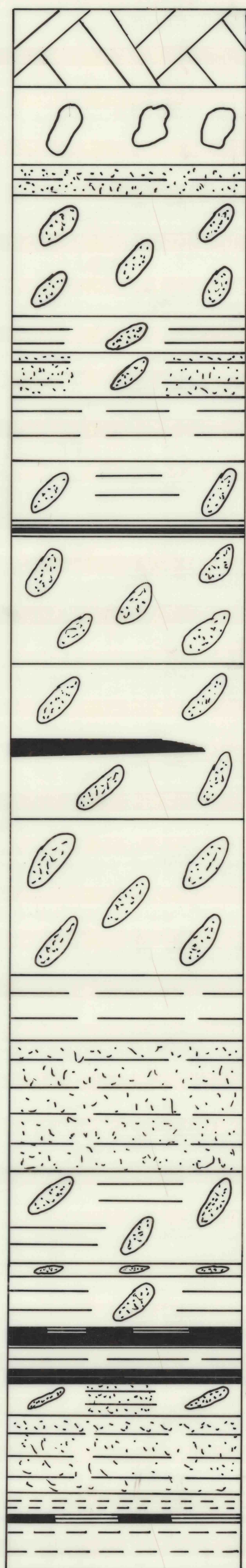
HOLE NO. 6

DEPTH DRILLED (COMPLETED) 195.0 WFT.
DEPTH DRILLED (BEGINNING) 0 WFT.

DATE DRILLED : 27 JUNE 1984 THRU 2 JULY 1984

SURFACE ELEVATION : 800.74

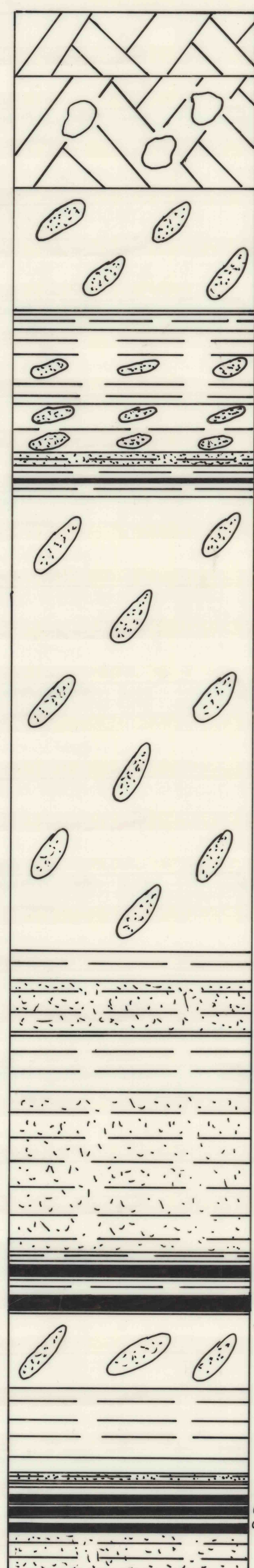
DRILLING RUNS (FT.)		% CORE RECOV.
FROM	TO	
0	10	
10	20	
20	24	90
24	34	100
34	44	100
44	54	100
54	64	100
64	74	97
74	84	100
84	94	100
94	104	99
104	114	100
114	122.3	100
122.3	132.3	100
132.3	142	100
142	152	100
152	161	100
161	170.5	100
170.5	180.5	100
180.5	190.5	100
190.5	195.5	100
195.5	200.5	90



FIELD CLASSIFICATION OF MATERIALS	
FILL	
BOULDERS	
GRAY SANDY SHALE	
GRAY SANDSTONE	
GRAY SHALE W/ SANDSTONE STREAKS	
GRAY SANDY SHALE W/ SANDSTONE STREAKS	
GRAY SHALE	
GRAY SANDSTONE W/ SHALE STREAKS	
GRAY SANDSTONE	
GRAY SANDSTONE W/ COAL STREAKS	
GRAY SANDSTONE	
DARK GRAY SHALE	
GRAY SANDY SHALE	
GRAY SANDSTONE W/ SHALE STREAKS	
GRAY SANDSTONE	
GRAY SHALE W/ SANDSTONE STREAKS	
GRAY SANDSTONE	
GRAY SHALE	
GRAY SANDSTONE W/ SANDY SHALE STREAKS	
GRAY SANDY SHALE	
GRAY BADLY BROKEN SHALE	
GRAY BROKEN SHALE	

WATER LEVEL
62.5'
LOST WATER
37.5'

DRILLING RUNS (FT.)		% CORE RECOV.
FROM	TO	
0	8	
8	22	
22	25	100
25	35	97
35	45	100
45	55	100
55	65	87
65	74	100
74	82.5	100
82.5	91.5	100
91.5	100.5	100
100.5	110.5	100
110.5	118	100
118	128	100
128	135	100
135	145	99
145	155	100
155	165	100
165	175	100
175	185	72
185	195	80



FIELD CLASSIFICATION OF MATERIALS	
FILL	
BOULDERS + FILL	
GRAY SANDSTONE	
GRAY SHALE	
GRAY SHALE W/ SANDSTONE STREAKS	
GRAY SANDSTONE W/ SHALE STREAKS	
GRAY SANDY SHALE	
DARK GRAY SHALE	
GRAY SANDSTONE	
DARK GRAY SHALE	
GRAY SANDY SHALE	
DARK GRAY SHALE	
GRAY SANDY SHALE	
GRAY SANDSTONE	
GRAY SANDSTONE	
GRAY SHALE	
VOID	
VOID	
CEMENT	
GRAY SANDY SHALE	

WATER LEVEL
180.0'
LOST WATER
27.0'