

ORE  
MIN.  
BARRENFAV.  
UNFAV.

U.S.A.E.C.

PROJECT OCEAN CITY, MD CLAIM C-3  
 LOCALITY COLLAR ELEV. 5322.1 DEPTH 121  
 COORDINATES 42° 47' N 76° 22' W DATE 12/13/54  
 LOGGED BY H. J. H. DEPTH 121

RECOVERY	DEPTH
6	5
7.2	7
7.4	7.7
6	8
7.2	9
7.4	10
6	11
7.2	12
7.4	13
6	14
7.2	15
7.4	16
6	17
7.2	18
7.4	19
6	20
7.2	21
7.4	22
6	23

GEOLOGIC COLUMN	COLOR
GRAY	RED
6N-GRAY	LTBN-C.RA;
THIN THICK	THICK
SILT CLAY	MODERATELY CEM- ROUNDED CGL PEBBLES RARE CALCO <sub>3</sub> S. OF
GRAIN COATINGS	VERY WELL CEMENTED ANGULAR CGL HS CHERT CALCO <sub>3</sub>
CARBON	C
ORE MINERALS	KHN
MISCELLANEOUS	CORE LOSS

NOTE SHADE ZONE	DEPTH
INCIMENT COLUMN	0 - 6.72
= 1.0' OF CGL LESS SOLIDITY	(C-70) (S-30)
CEMENTED (C-20) (S-80)	C-40 S-60
Pyrite	C-50-70 S-UP TO 50
NET-MIN	C-10%
% MUD	< 1%

NOTE: END ALTERED ZONE = ATLEAST 1.5' RED TO GRAY  
 IN LOWER 10.0' RS, { 20 MUDSTONE = < 1%  
 CARBON CONTENT = 3

RECOVERY = 117.9 %

RECOVERY = 88 %

NOTE SHADE ZONE  
 INCIMENT COLUMN = 1.0' OF CGL LESS SOLIDITY  
 CEMENTED (C-20)  
 (S-80)