U.S. Geological Survey
Open-file Report 1977

Figure 12.--DRILL-HOLE NO. D-19-8C

Geo Dynamics
casper wyoming 82601

COMPANY: U.S.G.S.

HOLE # OR NAME: D-19-8C — ELEVATION: 6800

FIELD: Shirley Basin

COUNTY: Carbon — STATE: Wyoming

LOCATION: NW¼ of SW¼	SECTION: 17	TOWNSHIP: 31 N	RANGE: 93 West
LOG TYPE: Gamma-Density	BOW: 1		2
RUN #: 1 & 2	TYPE # & MODEL: 9C-1C		9-1
DATE: 26 September, 1975	DIAMETER, INCHES: 1-11/16		1-11/16
DEPTH DRILLED: 570'0"	GM DETECTOR: NaI(T)	DENSITY DETECTOR: G.-M.	
DEPTH LOGGED: 557'0"	SIZE CRYSTAL, INCHES: 3/4 X 1-5		1 X 6-50
BOTTOM LOGGED INTERVAL: none	K FACTOR: 1.414 X 10^-5		
TOP LOGGED INTERVAL: none	SHAPING, SECONDS: 33/10 "		
FLUID LEVEL: 178'0	TIME CONSTANT (GM): 1	DENSITY 1	
TYPE FLUID: mineral groundwater	SCALE, CPS (GM): 10/inch	DENSITY 125/inch	
MUD WEIGHT: 8.5 lb	ZERO PLACEMENT (GM): left margin	DENSITY left margin	
BIT SIZE: none	MATRIX FACTOR: 1.164		
CASING #:			
LOGGING SPEED, FT/MIN: 30 ft; 32-43 secs.	RADIOACTIVITY TYPE: GAMMA POINT		
RECORDED DEPTH SCALE, FT/IN: 50	RADIUS, INCHES: NONE		
	SCALE, CPS/INCH: 50/inch		
	KEV: 1-inch plots		
	S P SCALE, MV/INCH: NONE		

REMARKS:

GEO-DYNAMICS GEOPHYSICAL SERVICES, CASPER, WYO. 82601