

MIN. ____
BARREN ____

----- UNFAV.

Line No. _____
e #3

DEPTHS
N 94262 E 1992

DATE COMPLETED 10-8-52
LOGGED BY D.E.M. DATE 10-9-52

RECOVERY 82.4%

LOLUMN			INGS		ALS	MISCELLANEOUS
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COLOR
ODDING
CUTURE
COAT
ARBON
MINER

COLOGI
G
BE
TEX
RAIN
CA
RE M

G O

This hand-drawn stratigraphic column illustrates the geological profile of Hole 61'. The vertical axis on the left represents depth in feet, ranging from 0 to 7000 ft. The column is divided into several distinct lithological units, each characterized by a unique color and pattern.

- Top Unit:** Reddish-brown, wavy pattern. Labeled "Gy, ms, w, araq, sms,"
- Second Unit:** Light red, wavy pattern. Labeled "Gy ss, w, occ, r, ss, spt, n ms gls."
- Third Unit:** Light red, wavy pattern. Labeled "Inb r, gy ss, r + gy, st's."
- Fourth Unit:** Light red, wavy pattern. Labeled "n ms spt, n ms gls."
- Fifth Unit:** Light red, wavy pattern. Labeled "n ms gls."
- Sixth Unit:** Light red, wavy pattern. Labeled "xxx U₃O₈ Gn ms, w, cbn, + U₃O₈.
- Bottom Unit:** Gray, wavy pattern. Labeled "Bottom of Hole 61'

Geological features and observations include:

- LT:** Lignite layer.
- CaCO₃:** Calcite layers.
- U₃O₈:** Uranium oxide mineral.
- Gn:** Greenish-yellow layer.
- cbn:** Carbonaceous bitumen.

The column also includes a label "Approx Bluff Contact" near the bottom.