

MIN. —
BARREN ✓

UNFAV.

EE NO. - 43

EV. DEPT III
ES N93428 E1989

DATE COMPLETED 8-16-58
LOGGED BY JEM DATE 8-18-

RECOVERY 97. %

| | | | | | | |
|--------|--|--|------|--|-----|---------------|
| COLUMN | | | INGS | | ALS | MISCELLANEOUS |
|--------|--|--|------|--|-----|---------------|

| | | | | | | |
|---------|---------|------|-------|------|--------|----------|
| C COLOR | DODGING | TURE | COATI | RBON | INNERA | K 120 |
|---------|---------|------|-------|------|--------|----------|

~~GC~~ BE~~E~~ TEX
RAIN CA~~E~~ RE M~~X~~

| | | | | | |
|-----|--|----|--|----|---------|
| GEO | | GR | | OI | |
| | | | | | 2016-17 |

Page 1

A geological log showing the stratigraphy of a borehole. The vertical axis on the left indicates depth in feet, ranging from 30' at the bottom to 98' at the top. The log is divided into several distinct layers:

- Bottom of Hole:** Labeled at 30'.
- Layer 1:** Labeled "R" (Reddish) and "MyWG" (Myers). It contains "Br" (Bentonite) and "Lm" (Lignite).
- Layer 2:** Labeled "LJ" (Lower Jay) and "To" (Towanda). It contains "Mg" (Magnesian), "LTBR" (Lower Tully Br.), and "Lm" (Lignite).
- Layer 3:** Labeled "CaCO₃" (Calcium Carbonate). It contains "Lm" (Lignite).
- Layer 4:** Labeled "Cbn." (Cyanobacteria). It contains "CaCO₃ sm." (Small Calcium Carbonate) and "ms. sm." (Medium-sized shale).
- Layer 5:** Labeled "Lim, A".
- Layer 6:** Labeled "Lim" (Limestone). It contains "ms. gls" (Medium-sized glauconite siltstone).

Handwritten notes include "APPROX Bluff Contact" written across the middle of the log, and "30'" written near the top right.