# GEOPHYSICAL LOG

U. S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
JACKSON, MISSISSIPPI

| | | | |
|---|---|---|---|
| LOG NO. 39 | | COUNTY PONTOTOC | |
| WELL NO. C80 | | LOCATION | |
| ALTITUDE 550' TOPO | | NE1/4, SE1/4, SE1/4 | |
| DATUM LSD | | S. 2 T. 9S R. 3E | |
| | | TYPE LOG: E G-R T C | |

OWNER OAK HILL WATER ASSOCIATION

DRILLER T.M. PARKS, HOULKA, MISS. ENGR. ED SPRINGER, STARKVILLE, MISS.

LOG INTERVAL 100' TO 1142' FEET

| RUN NO. | 1 | 2 | FLUID RESISTIVITY ____ OHMS AT ____°F |
|---|---|---|---|
| DATE | 10-18-72 | 11-10-72 | FLUID LEVEL 100 FEET |
| DEPTH, DRILLER | 1142' | 1288' | FLUID NATURE DRILLING FLUID |
| LOGGED BY | OAKLEY | Oakley | REMARKS HOLE 300 FEET FROM FIRST TEST HOLE |

| SPONTANEOUS POTENTIAL | GAMMA-RAY ____ MR/HR/ INCH<br>TEMP ____ °F/ INCH<br>CALIPER ____ INCHES |
|---|---|
| − 50 MV + | RESISTIVITY 20 OHMS |