

GRENADA  
H 91  
3-31-74  
E log #65

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

5-51-514  
1000000000

WATER WELL DRILLERS LOG

March 31 1974 Robert E. Roth/Co. Inc. Grenada  
date well completed firm name county well located

LANDOWNER: Coop of Engineers  
Verdeburg District  
(mailing address)

WELL LOCATION:  
sec. 3 T-22N R-5E  
4 miles East of Grenada  
(distance) (direction) (nearest town)

WELL PURPOSE: Industrial  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:  
(1) diameter (inches) 8" x 4"  
(2) total depth (feet) 630'  
(3) static water level (feet) 71 (below/above top of ground)  
(4) casing Black T.C. 492'  
(material) (depth)  
8" if telescope see back.  
(size)  
(5) screen 40' 417'  
(length) (depth to top)  
4" 555  
(size) (material)  
(6) pump 5 60 gpm  
(HP) (yield gpm)  
Electric  
(type power)  
(7) electric log U.S.  
(type or no)  
U.S. G.S.  
(organization running log)  
(8) how well bottom plugged Back  
Pressure tested

description of formations encountered	from to	
Top Soil	0	5
Sandy shell	5	50
<del>White Sand</del> White Sand	50	200
Blue clay	200	226
Rock	226	227
Blue clay	227	232
Blue clay	232	238
Rock	238	239
Blue clay	239	267
Fine sand	267	280
Blue clay	280	295
Shell with sand strata	295	379
Sandy shell	379	418
Rock	418	419
Sandy shell	419	436
Fine sand	436	443
Sandy shell	443	463
Fine sand	463	478
Sand strata + clay	478	505
Clay	505	521
Fine sand	521	547
Clay	547	555
Fine sand	555	557
Clay	557	562
Fine sand	562	594
Clay	594	586
Fine sand	586	594
Clay	594	604
Fine sand	604	610
Clay	610	619
Fine sand	619	630

MAR. 25 1974

MISS. Bd. of WATER COMM

DRILLERS REMARKS: