

LAUDERDALE  
 F62  
 11/8/78  
 E log # 68

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

CODED

WATER WELL DRILLERS LOG

11-8-78 date well completed  
 McDonald & Hill firm name  
 Lauderdale county well located

LANDOWNER: Test Well # 4  
 NTS utility  
 Mendon, Miss.  
 (mailing address)

WELL LOCATION:  
 sec. 22 T-7 N R-14 E  
 2 miles S.E. of Sylvania  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:  
 (1) diameter (inches) 4 1/2"  
 (2) total depth (feet) 540  
 (3) static water level (feet) 85 below top of ground.  
 (4) casing Steel 164' (material) (depth)  
 4" (size) if telescope see back.  
 (5) screen 10' 5" (length) (depth to top)  
 2" (size) I.S. (material)  
 (6) pump (HP) (yield gpm)  
 (type power)  
 (7) electric log yes (yes or no)  
 Miss. Geog. (organization running log)  
 (8) how well bottom plugged

description of formations encountered	from	to
sand & clay	0	14
shale & sand	14	28
shale	28	42
sand	42	108
shale & lignite	108	120
fine sand & shale	120	158
shale	158	166
Rock	166	169
shale & sand	169	190
sandy shale	190	201
Rock	201	202
sandy shale	202	210
shale & lignite	210	240
shale & fine sand & lignite	240	325
fine sand & shale	325	340
shale & lignite	340	385
fine sand & shale	385	420
shale & lignite	420	430
fine sand & shale	430	450
fine sand	450	480
med. sand	480	510
shale	510	520
st. shale & sand	520	540

18 1/2 hp. - developing & pump well  
 pipe lost  
 164' 4"

RECEIVED  
 NOV 13 1978

DRILLERS REMARKS:

MISS. BD. OF WATER COMM