

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

Hinds  
C 51  
9-27-90

Coded

Sept 27 1990 Laure-Central Co. Hinds  
 date well completed firm name county well located

LANDOWNER: North Hinds  
Water Association  
P.O. Drawer 300  
Flora, MS 39071  
 (mailing address)

WELL LOCATION:  
 sec 31 T 7 N R 1 E  
SE 1/4 of NW 1/4  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 12"  
 (2) total depth (feet) 1487'  
 (3) static water level (feet) 328 below  
 top of ground.  
 (4) casing Steel, 1423'  
 (material) (depth)  
12" if telescope see back.  
 (size) 33 1/4" of 8"  
 (5) screen 55'9", 1423'  
 (length) (depth to top)  
8", Stainless Steel  
 (size) (material)  
 (6) pump 60 350  
 (HP) (yield gpm)  
4400 volts  
 (type power)  
 (7) electric log Yes  
 (yes or no)  
Laure-Central Co.  
 (organization running log)  
 (8) how well bottom plugged Back  
Pressure Valve

description of formations encountered	from	to
Red Sand	0'	56'
White Clay	56'	65'
Sand	65'	135'
Lignite & Sandy Clay	135'	1168'
Blue Gumbo	1168'	611'
Shale	611'	693'
Sandy Shale	693'	723'
Sand w/ streaks of shale	723'	752'
Fine to Medium Sand	752'	789'
Shale	789'	801'
Fine to Medium Sand	801'	813'
Sandy Shale	813'	1039'
Shale	1039'	1098'
Rock	1098'	1099'
Hard Shale	1099'	1205'
Sandy Shale	1205'	1309'
Shale	1309'	1320'
Sandy Shale	1320'	1398'
Fine to Medium Sand	1398'	1463'
Sandy Shale	1463'	1525'
Sand w/ streaks of shale		
Shale	1525'	1583'
Sandy Shale	1583'	1605'

**RECEIVED**  
 MAR 21 1991  
 Dept. of Environmental Quality  
 Bureau of Land & Water Resources

DRILLERS REMARKS: MS-GW-1250  
Permit # 1