

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Amite	
WELL NUMBER 116	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 07-29-96	

PERMIT NUMBER GW-13089
NAME OF DRILLING FIRM Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER Town of Liberty		
P.O. Box 250		
Liberty, MS 39645		
WELL LOCATION: SEC	TOWNSHIP	RANGE
9	2 ^[N] _[S]	4 ^[E] _[W]
DISTANCE	DIRECTION	NEAREST TOWN
	Miles	Downtown Liberty
OTHER LANDMARK Elevated water tank		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input type="checkbox"/> Turbine, <input checked="" type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
300	9	175.5 FT.
PUMP TEST		
Well yielded 300 GPM with a drawdown of 61.08 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 240'	Casing Diameter (In.) 18"	Casing Length (Ft.) 190
Type of Casing steel	Hole Depth 280	Depth to Static Water Level 51.95
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 0 FEET <small>IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</small>		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 10"	Length - Feet 40	Slot Size - Inches 0.020
Screen Type rod base	Depth to Bottom - Feet 240'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil and clay	0	15
coarse sand & gravel	15	124
Sand	124	245
Clay w. sand streaks	245	280

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 22 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		