

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED Holmes	
WELL NUMBER N 29	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 07-10-94	

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

NAME & MAILING ADDRESS OF LANDOWNER Holmes County Board of Supervisors		
Court House		
Lexington, MS		
WELL LOCATION:	SEC	TOWNSHIP
	32	15
		RANGE
		[N] 4 [E]
		S 4 W
DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	W	Durant
OTHER LANDMARK Int. I-55 & Hwy 12		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial Park		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 50		
Pump Capacity (GPM)	No. of Stages	Setting Depth
600	6	265 FT.
PUMP TEST		
Well yielded 602 GPM with a drawdown of 115.91 ft. after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
849	12	755
Type of Casing	Hole Depth	Depth to Static Water Level
steel	1003	96.49
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 755 FEET Type Grout (circle one): Cement, Bentonite, or [Mix]		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8	55	.020
Screen Type	Depth to Bottom - Feet	
stainless steel	849	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Well No. 1			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand & clay streaks	0	145	Clay	161	1003
Clay & Rock	145	227			
Sand	227	269			
Clay	269	415			
Clay & Rock	415	436			
Sand	436	562			
Clay & Rock	562	648			
Sand & Clay streaks	648	729			
Sand	729	845			
Clay	845	879			
Clay & Sand streaks	879	961			

RECEIVED

JUL 14 1994

Dept of Envir.
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK