

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 Hinds	
WELL NUMBER 2	CODED
H-200	
DATE WELL COMPLETED 04-00	

PERMIT NUMBER MS-GW-15476
NAME OF DRILLING FIRM Griner Drilling
Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER Duke Energy Hinds, L.L.C.			
PO BOX 9427			
JACKSON MS 39286			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	8	6 (N) S	1 (E) W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	west	of I-55	
OTHER LANDMARK Beasley Road			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, (Turbine,) Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): (Electric,) Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 200		
Pump Capacity (GPM)	No of Stages	Setting Depth
700	10	763.38 FT.
PUMP TEST		
Well yielded 750 GPM with a drawdown of 158.8' ft. after 75 hours of pumping		

WELL DATA		
Well Depth 1690'	Casing Diameter (In) 16"	Casing Length (Ft) 1590
Type of Casing steel	Hole Depth 1690'	Depth to Static Water Level 121.14'
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed,) (Underreamed,) Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 1590 FEET Type Grout (circle one): Cement, Bentonite, or (Mix)		

LOG DATA	
TYPE OF LOG RUN (Circle One): (Electric, Gamma Ray,) Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches 10	Length - Feet 85	Slot Size - inches 0.016
Screen Type 304 stainless	Depth to Bottom - Feet 1690	

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. 2			
Top of Lap Pipe or Reduction in Casing 1505 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand & gravel	0	65	RECEIVED MAR 14 2001		
Clay w/ sand streaks	65	752			
Sand w/ clay streaks	752	1250			
Clay	1250	1600			
Sand	1600	1694			
Clay w/ sand streaks	1694	1810			

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IF MORE SPACE IS NEEDED, USE BACK