

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Jefferson Davis	
WELL NUMBER New 48	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 03-06-98	

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

NAME & MAILING ADDRESS OF LANDOWNER Lily Rose Water Association			
P.O. Box 1042			
Prentiss, MS 39474			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	10	6	19
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
1/2	NW	Intersection	
Miles of			
OTHER LANDMARK of Hwy. 13 N and Lily Rose Rd.			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, (Turbine,) Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): (Electric,) Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
300	7	255.3 FT.
PUMP TEST		
Well yielded 320 GPM with a drawdown of 27.15 ft. after 24 hours of pumping		


WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
290'	16"	240'
Type of Casing	Hole Depth	Depth to Static Water Level
coated	300'	188.24
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
170	FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA	
TYPE OF LOG RUN (Circle One): [Electric, Gamma Ray,] Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log Griner Drilling Service, Inc.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6	40'	0.020
Screen Type	Depth to Bottom - Feet	
Rod base	290'	

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
Sand	0	45
Clay	45	149
Sand & gravel	149	303
Clay	303	367

 MAR 10 1998	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	