

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 WARREN	
WELL NUMBER #6 549	CODED
DATE WELL COMPLETED 10-22-99	

PERMIT NUMBER MS-OW-15277
NAME OF DRILLING FIRM GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER

CITY OF VICKSBURG

P. O. DRAWER 150

VICKSBURG, MS 39180

WELL LOCATION: SEC 02 TOWNSHIP 06 (N) RANGE 03 (E)
W S W

DISTANCE 1 Miles DIRECTION W NEAREST TOWN HANNING & LONG LAKE RD. INTERSECTION

OTHER LANDMARK

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) * _____ H/P 75

Pump Capacity (GPM)	No. of Stages	Setting Depth
1000	4	144' 10" FT.

PUMP TEST

Well yielded 1067 GPM with a drawdown of 18.96 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
132'	36	82
Type of Casing	Hole Depth	Depth to Static Water Level
COATED	160'	52.65

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other) _____

WELL GROUTED TO A DEPTH OF 82 FEET
Type Grout (circle one): Cement, Bentonite, or (Mix)

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, (Electric, Gamma Ray,) Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log
GRINER DRILLING SERVICE, INC.

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
20	40	0.030
Screen Type	Depth to Bottom - Feet	
ROD BASE	132	

Driller's Remarks

WELL HEAD IS 25 FEET ABOVE GROUND

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY WITH SAND STREAKS	0	60	DISCONTINUED		
SAND AND GRAVEL	60	149			
CLAY	149	160			

NOV 08 1999
Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.