

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 Harrison	
WELL NUMBER M-824	CODED
DATE WELL COMPLETED 2/24/2004	

PERMIT NUMBER MSW-15930
NAME OF DRILLING FIRM GRINER DRILLING SERVICE
PO DRAWER 825 COLUMBIA, MS 39429

NAME & MAILING ADDRESS OF LANDOWNER City of Gulfport			
4050 Hewes Avenue Gulfport, MS 39507			
Latitude: W89,02,129 Longitude N30,26,942			
WELL LOCATION	SEC	TOWNSHIP	RANGE
7	7	N	10 E
DISTANCE: 1 Miles north of Gulfport			
OTHER LANDMARK Dedeaux Road			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond 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 150		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	67
clay	67	266
sand	266	283
clay	283	487
sand	487	506
clay	506	602
sand	602	624
clay	624	691
sand	691	721
clay	721	839
sand	839	952
clay	952	1007
Top of Lap Pipe or Reduction in Casing 768 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA		
Well Depth 908	Casing Diameter (In.) 20	Casing Length (Ft.) 828
Type of Casing Steel	Hole Depth 918	Depth to Static Water Level 57.53
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed,) (underreamed) Telescope, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 828 FEET Type Grout (circle one): Cement, Bentonite, or (Mix)		

SCREEN DATA		
Diameter - Inches 12	Length - Feet 70	Slot Screen - Inches 0.02
Screen Type Rod Base		Depth to Bottom - Feet 908

RECEIVED
MAR 04 2004
BY: OLWR

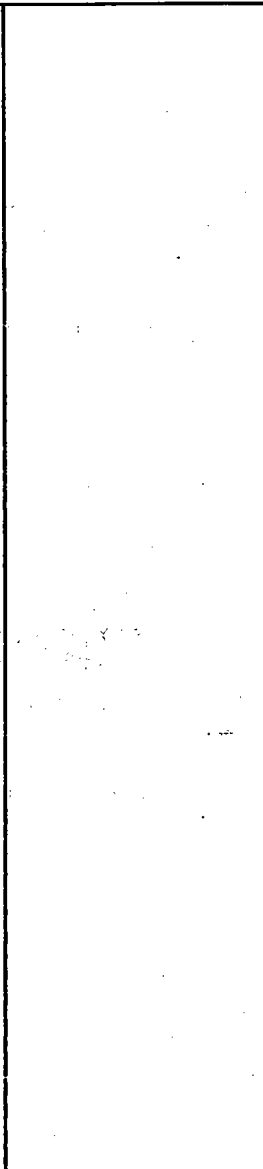
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Charles H. [Signature] 0-581 3/3/04
Signature of Licensed Driller and License No. Date

Addition Information Required on Back

If well telescopes please sketch and show depths.

GROUND LEVEL



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

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	5	160 FT.
PUMP TEST		
Well yielded <u>1500</u> GPM with		
a drawdown of <u>71.43</u> ft.		
after <u>24</u> hours of pumping.		

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
