

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
Rankin

WELL NUMBER
G-108

DATE WELL COMPLETED
7-8-02

USG 2 - 15763

PERMIT NUMBER
0-60

NAME OF DRILLING FIRM
Kayborn Drilling

Natchez, ms

NAME & MAILING ADDRESS OF LANDOWNER
Castlewoods Country Club
P.O. BOX 5089
Brandon, ms 39047

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
20 6 N 3 E W

DISTANCE DIRECTION NEAREST TOWN
3 Miles NE of Jackson

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

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 **15**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	40
Sandy clay	40	60
Fine Sand	60	375
Clay with streaks of sand	375	405
Clay	405	560
Sand	560	670
	670	730

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
730 6 660

Type of Casing Hole Depth Depth to Static Water Level
Steel 730 220

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

WELL GROUTED TO A DEPTH OF **50** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
6 40 .010

Screen Type Depth to Bottom - Feet
stainless steel 730

RECEIVED

DEC 24 2003

BY: OLWF

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

 **0-60**
Signature of Licensed Driller and License No.

_____ Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 20

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
150	8	315	FT.

PUMP TEST

Well yielded 150 GPM with
 a drawdown of _____ ft.
 after _____ 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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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