

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
MADEIRA

WELL NUMBER 5-145 CODED

DATE WELL COMPLETED
9-9-02

PERMIT NUMBER

NAME OF DRILLING FIRM
NIMS well OR CO

FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER
CHARLES BROCK
BENNETT LN LOT 4
VICTORIA MS

Latitude:
Longitude:

WELL LOCATION: SEC 9 TOWNSHIP T 4 N RANGE 4 E

DISTANCE 2 Miles DIRECTION SW of NEAREST TOWN VICTORIA

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
2

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 24

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>
<u>R/SAND</u>	<u>20</u>	<u>40</u>
<u>MIL CLAY</u>	<u>40</u>	<u>50</u>
<u>W/ SAND</u>	<u>50</u>	<u>80</u>
<u>CLAY</u>	<u>80</u>	<u>100</u>
<u>W/ SAND</u>	<u>100</u>	<u>165</u>

WELL DATA

Well Depth 165 Casing Diameter (In.) 4 Casing Length (Ft.) 20

Type of Casing PVC Hole Depth 165 Depth to Static Water Level 90'

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches .013

Screen Type PVC 5107 Depth to Bottom - Feet 165

RECEIVED

NOV 12 2002

BY: OLWR

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.

Frank Langford
Signature of Licensed Driller and License No.

10-1-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 9

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>12</u>	<u>120</u>	FT.

PUMP TEST

Well yielded 15 + GPM with
a drawdown of 9 ft.
after 4 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.