

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  
MAZELSKA

WELL NUMBER 5-144 CODED

DATE WELL COMPLETED  
9-9-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
N. MS Well Driller

FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER  
Adam Rupert  
old Hernando Rd  
Henry 999 MS

Latitude:  
Longitude:

WELL LOCATION. SEC 27 TOWNSHIP 3 RANGE 4

DISTANCE 1/2 Miles W of Vicksburg

OTHER LANDMARK  
off old Hernando Rd

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

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>DIAT</u>	<u>0</u>	<u>20</u>
<u>R/SAND</u>	<u>20</u>	<u>30</u>
<u>SAND</u>	<u>30</u>	<u>50</u>
<u>W/CLAY</u>	<u>50</u>	<u>70</u>
<u>W/ SAND</u>	<u>70</u>	<u>110</u>

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

WELL DATA

Well Depth 110 Casing Diameter (In.) 4 Casing Length (Ft.) 20

Type of Casing PVC Hole Depth 110 Depth to Static Water Level 60

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 110

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 0612  
Signature of Licensed Driller and License No.

9-10-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 27

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>100</u> FT.
PUMP TEST		
Well yielded <u>154</u> GPM with		
a drawdown of <u>5</u> ft.		
after <u>4</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 \_\_\_\_\_

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.