

**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 <u>MARSHALL</u>	
WELL NUMBER <u>N-158</u>	CODED
DATE WELL COMPLETED <u>6-4-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N. MS well drillers</u> <u>KE LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER  
BETTY PASCON  
183 PLANTATION WAY  
VICTORIA MS

Latitude:  
Longitude:

WELL LOCATION. SEC 28 TOWNSHIP 3 RANGE 4  
DISTANCE 1 1/2 Miles DIRECTION S of NEAREST TOWN VICTORIA

OTHER LANDMARK  
VICTORIA PLANTATION  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

**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 \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>
<u>RED SAND</u>	<u>20</u>	<u>30</u>
<u>W/CLAY</u>	<u>30</u>	<u>50</u>
<u>W/SAND</u>	<u>50</u>	<u>70</u>
<u>MISC W/CLAY</u>		
<u>u SAND</u>	<u>70</u>	<u>120</u>
<u>W/SAND</u>	<u>120</u>	<u>120</u>
<u>GRAY CLAY</u>	<u>170</u>	<u>180</u>
<u>GRAY SAND</u>	<u>180</u>	<u>275</u>

**WELL DATA**

Well Depth <u>235</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>235</u>	Depth to Static Water Level <u>80</u>

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

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

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/13</u>
Screen Type <u>917ed PVC</u>	Depth to Bottom - Feet <u>235</u>	

**RECEIVED**

JUN 10 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.

Frank Langford  
Signature of Licensed Driller and License No.

6-6-03  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 28

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>12</u>	<u>160</u>	FT.

PUMP TEST

Well yielded 154 GPM with  
a drawdown of 3 ft.  
after 2 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.