

**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 <b>Harrison</b>	
WELL NUMBER <b>A-64</b>	CODED
DATE WELL COMPLETED <b>1-20-03</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>Mcgill Peard</b>
<b>Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Nolan Property) Attn: Martha Murphy</b> <b>102 W. 1st (Henderson Point)</b> <b>Pass Christian, MS, 39571</b>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>33 S</b>	<b>5 N</b>	<b>13 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3 mile</b>	<b>West</b>	<b>Pass</b>	
OTHER LANDMARK <b>HW 90</b>			
WELL PURPOSE (Circle one) Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One):			
<input checked="" type="checkbox"/> Submersible,	<input type="checkbox"/> Turbine	<input type="checkbox"/> Jet	<input type="checkbox"/> Flowing Well,
Other (Describe) _____			
POWER TYPE (Circle One):			
<input checked="" type="checkbox"/> Electric,	<input type="checkbox"/> Tractor,	<input type="checkbox"/> Diesel	<input type="checkbox"/> Gasoline, Butane,
Other (Describe) _____			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND / Blue	0	20
SAND / WHITE	20	40
SAND / GRAY	40	60
MUD / GRAY	60	160
MUD / Blue	160	240
SAND / Blue	240	300
SAND / mud / Blue	300	320
MUD / Blue	320	440
SAND / Blue	440	500
MUD / Blue	500	620
SAND / Blue	620	640
SAND / mud / Blue	640	680
MUD / Blue	700	820
SAND / Blue	820	840
MUD / Blue	860	900

<b>WELL DATA</b>		
Well Depth <b>980</b>	Casing Diameter (In.) <b>4 inch</b>	Casing Length (Ft.)
Type of Casing	Hole Depth <b>980</b>	Depth to Static Water Level <b>5 Feet</b>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input type="checkbox"/> Telescoped,
<input checked="" type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>980</b>	

<b>RECEIVED</b>	
<b>JAN 31 2003</b>	
<b>BY: OLWR</b>	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FEET	

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.

*Michael McSue*  
Signature of Licensed Driller and License No. **0239**

**01-21-03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

980 4''

GROUND LEVEL

EO-06-1

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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~~PUMP TEST~~  
 Well yielded \_\_\_\_\_ 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.