

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>MARSHALL</b>		PERMIT NUMBER
WELL NUMBER <b>11 U30</b>	CODED <b>✓</b>	
DATE WELL COMPLETED <b>9-15-98</b>		NAME OF DRILLING FIRM <b>Muel</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Verona Bridges**  
 **Hwy 349**  
**Potosi Camp MS**

WELL LOCATION: SEC **32** TOWNSHIP **S** RANGE **1** **(W)**

DISTANCE **3** MILES DIRECTION **SW** NEAREST TOWN **Potosi Camp**

OTHER LANDMARK **Happy Times Resort**  
**Hwy 349**

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 **34**

Pump Capacity (GPM) **12** No. of Stages \_\_\_\_\_ Setting Depth **150'** FT.

PUMP TEST  
Well yielded **12** GPM with  
a drawdown of **6** ft.  
after **8** hours of pumping

WELL DATA

Well Depth <b>720'</b>	Casing Diameter (In.) <b>380 4</b>	Casing Length (Ft.) <b>380'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>380</b>	Depth to Static Water Level <b>100</b>

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

WELL GROUTED TO A DEPTH OF **25** FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix \_\_\_\_\_

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

SCREEN DATA

Diameter - Inches <b>2"</b>	Length - Feet <b>60"</b>	Slot Size - Inches <b>13</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>660 - 720</b>	

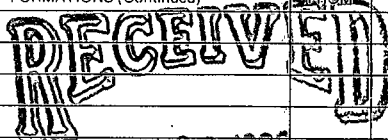
GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
**RIPLEY**

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET

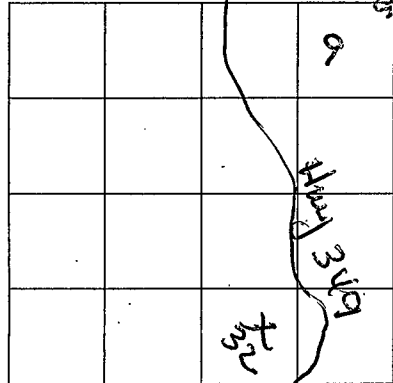
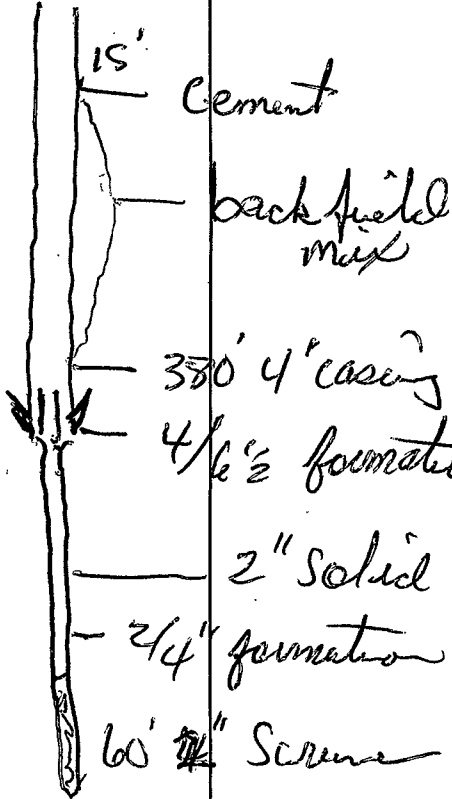
IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil, rock	0	200	 <b>MAY 28 1999</b> Dept. of Environmental Quality Office of Land & Water Resources		
Clay iron water					
Shale rock	200	400			
Blue Clay					
Shale rock, clay	400	600			
rock sand	600	720			
aquifer					

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION

32

Please indicate well location X.

ADDITIONAL INFORMATION

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