

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
*Harrison*

WELL NUMBER  
*2081*

CODED

DATE WELL COMPLETED  
*9/2/88*

PERMIT NUMBER  
*01314K Drilling*

NAME OF DRILLING FIRM  
*Ed Wood Market*

*Biloxi MS 39532*

NAME & MAILING ADDRESS OF LANDOWNER  
*Carlo Costello*

*Hwy 49 North*

*Sumner MS*

WELL LOCATION: SEC *18* TOWNSHIP *5<sup>N</sup>* RANGE *11<sup>W</sup>*  
*S*

DISTANCE *1.0* MILES DIRECTION *South* NEAREST TOWN *Sumner*

OTHER LANDMARK:  
*Home*

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) \_\_\_\_\_

Pump Capacity (GPM) *22* No. of Stages *16* Setting Depth *160'* FT.

PUMP TEST

Well yielded *20* GPM with  
a drawdown of *10* ft.  
after *4* hours of pumping

WELL DATA

Well Depth <i>260'</i>	Casing Diameter (In.) <i>6"</i>	Casing Length (Ft.) <i>240'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>260'</i>	Depth to Static Water Level <i>120'</i>

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

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>PVC Sli</i>	Depth to Bottom - Feet <i>260'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
*None*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>1</i>	<i>2</i>
<i>red clay</i>	<i>2</i>	<i>7</i>
<i>white sand</i>	<i>7</i>	<i>20</i>
<i>soft blue clay</i>	<i>20</i>	<i>70</i>
<i>hard blue clay</i>	<i>70</i>	<i>190</i>
<i>fine white sand</i>	<i>190</i>	<i>225</i>
<i>joint water sand</i>	<i>225</i>	<i>260</i>

FORMATIONS (Continued)

FROM	TO

**RECEIVED**

MAR 15 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

240'-6"px  
Casein

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

20'-6"px Screen  
4" backwash valve

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