

**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  
Harrison

WELL NUMBER L-22116 CODED

DATE WELL COMPLETED  
8/26/99

PERMIT NUMBER  
0-239

NAME OF DRILLING FIRM  
mc side part + well

NAME & MAILING ADDRESS OF LANDOWNER  
C.M. Casstare  
12395 8419lets  
mile rd DR

WELL LOCATION  
Doss Christian ms 39571

SEC not listed TOWNSHIP 7 RANGE 11 E

DISTANCE 4 MILES DIRECTION S of NEAREST TOWN GPR

OTHER LANDMARK

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 1

Pump Capacity (GPM) 8 No. of Stages 2 Setting Depth 40 FT.

PUMP TEST  
Well yielded 8 GPM with  
a drawdown of 5 ft.  
after 5 hours of pumping

**WELL DATA**

Well Depth <u>280</u>	Casing Diameter (In ) <u>2"</u>	Casing Length (Ft ) <u>260</u>
Type of Casing <u>pvc</u>	Hole Depth <u>280</u>	Depth to Static Water Level <u>20</u>

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

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>280</u>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>40</u>
<u>mud</u>	<u>80</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>120</u>
<u>mud</u>	<u>120</u>	<u>260</u>
<u>sand</u>	<u>260</u>	<u>280</u>

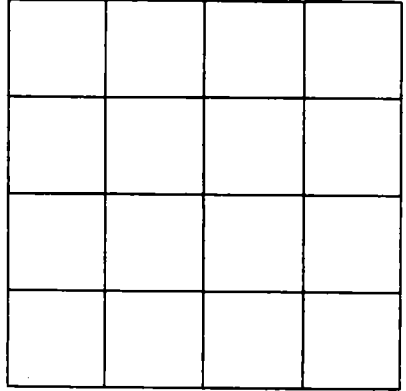
FORMATIONS (Continued)	FROM	TO

**REC'D JUN 25 2001**

IF MORE SPACE IS NEEDED USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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