

30-31-30 88-28-35



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  
Jackson

WELL NUMBER CODED  
WM 343

DATE WELL COMPLETED  
6-9-94

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service Inc

NAME & MAILING ADDRESS OF LANDOWNER  
Cathy Smith  
John Williams Rd.  
Pascagoula, Mo.

WELL LOCATION  
SW NW 15 6<sup>th</sup> 5<sup>th</sup>

DISTANCE DIRECTION NEAREST TOWN  
4 Miles SOUTH of B. Point

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) No. of Stages Setting Depth  
12 2 \_\_\_\_\_ FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (In) <u>2"</u>	Casing Length (Ft) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>18'</u>

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

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement,  Bentonite or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>150'</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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange + Red Clay</u>	<u>2</u>	<u>15</u>
<u>Coarse Sand + Gravel</u>	<u>15</u>	<u>30</u>
<u>Gray Clay</u>	<u>30</u>	<u>85</u>
<u>Coarse Sand</u>	<u>85</u>	<u>150</u>

FORMATIONS (Continued)

**RECEIVED**

**JUL 22 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

