

**MISSISSIPPI DEPARTMENT OF ENVIRONMENT & 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  
J-3055

PERMIT NUMBER  
  
NAME OF DRILLING FIRM  
Coast Water Well Service

DATE WELL COMPLETED  
7-24-00

NAME & MAILING ADDRESS OF LANDOWNER  
Bill Cook

Larue Rd.

Ocean Springs, Ms.

WELL LOCATION SEC 14 TOWNSHIP 6 N RANGE 9 S

DISTANCE 8 MILES DIRECTION NORTH of NEAREST TOWN Ocean Springs

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 \_\_\_\_\_ FT.

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

**WELL DATA**

Well Depth 180' Casing Diameter (in) 2" Casing Length (Ft) 170'

Type of Casing PVC Hole Depth 180' Depth to Static Water Level 48'

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

**SCREEN DATA**

Diameter - inches 2" Length - Feet 10' Slot Size - inches .004

Screen Type PVC Depth to Bottom - Feet 180'

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
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

Top of Lap Pipe or Reduction in Casing

**DISCOVERED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>3</u>
<u>Orange Red Grey Blue Clay</u>	<u>3</u>	<u>85</u>
<u>Fine - Low Medium Sand</u>	<u>85</u>	<u>115</u>
<u>Blue Clay</u>	<u>115</u>	<u>160</u>
<u>medium Sand</u>	<u>160</u>	<u>180</u>

FORMATIONS (Continued)	FROM	TO
<u>OCT 06 2000</u>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,