

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P.O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY AND LOCATION  
**COPLAND**

WELL NUMBER AND CODED  
**E-2038**

DATE WELL COMPLETED  
**Oct 20, 2000**

PERMIT NUMBER

WELL DRILLING FIRM  
**KIMBUS CRESSWELL**

WELL LOCATION  
**BENTON, MS - 3944**

NAME & MAILING ADDRESS OF LANDOWNER  
**TIM PORTER**  
**TERRY, MS.**

WELL LOCATION SEC. **18** TOWNSHIP **12** RANGE **1** **(E)**

DISTANCE **5** MILES DIRECTION **EAST** NEAREST TOWN **CRYSTAL SPRINGS**

OTHER LANDMARK

WELL PURPOSE  Home  Irrigation  Municipal  Industrial  Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One)  
Submersible  Turbine  Flowing Well   
Other (Describe) **No Pump**

POWER TYPE (Circle One)  
Electric  Tractor  Diesel  Gasoline  Butane   
Other (Describe) **H/P**

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Selling Depth \_\_\_\_\_ FT

**PUMP TEST**

Well yielded **None** GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth **428** Casing Diameter (In.) **4** Casing Length (Ft.) **408**

Type of Casing **PVC** Hole Depth **440** Depth to Static Water Level **85**

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 \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

Surface Elevation	Geologic Unit	Unit Thickness	Depth to Top
Sub-Surface	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter (Inches) **4** Length (Feet) **20** Size (Inches) **1/16**

Screen Type **PVC** Depth to Bottom (Feet) **428**

Driller's Remarks  
**SET PIPE AND SCREEN - PRODUCED NO WATER**

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	FORMAT	FROM	TO
<b>SURFACE DEPOSITS</b>	<b>0</b>	<b>15</b>			
<b>SAND GRAVEL</b>	<b>15</b>	<b>30</b>			
<b>GREY SHALE</b>	<b>30</b>	<b>382</b>			
<b>VB LIME</b>	<b>382</b>	<b>410</b>			
<b>MINT SPRINGS</b>	<b>410</b>	<b>428</b>			
<b>SHALE</b>	<b>428</b>	<b>440</b>			

**RECEIVED**

OCT 31 2000

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK