

**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  
**WARREN**

WELL NUMBER **C 2002**    CODED

DATE WELL COMPLETED  
**June 19 1997**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**KO Bud Cresswell**

**BENTONIA, MS. 39040**

NAME & MAILING ADDRESS OF LANDOWNER  
**MIKE ELIE**  
**Vicksburg, MS-**

WELL LOCATION:    SEC    TOWNSHIP    RANGE

**29    8    N    5    W**

DISTANCE    DIRECTION    NEAREST TOWN

**3** Miles **EAST** of **Ballground**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**FARM-**

**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 \_\_\_\_\_

Pump Capacity (GPM)    No. of Stages    Setting Depth

**8                      12                      189** FT.

PUMP TEST

Well yielded **9** GPM with  
a drawdown of **20** ft.  
after **2** hours of pumping

**WELL DATA**

Well Depth    Casing Diameter (In.)    Casing Length (Ft.)

**198                      4                      198**

Type of Casing    Hole Depth    Depth to Static Water Level

**PVC                      220                      165**

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

WELL GROUTED TO A DEPTH OF **25** FEET  
Type Grout (circle one): Cement, Bentonite or Mix

**SCREEN DATA**

Diameter - Inches    Length - Feet    Slot Size - Inches

**4                      40                      .008**

Screen Type    Depth to Bottom - Feet

**PVC                      198**

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, No Log Run, 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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Silt</b>	<b>0</b>	<b>80</b>
<b>RED SAND</b>	<b>80</b>	<b>90</b>
<b>White SAND</b>	<b>90</b>	<b>107</b>
<b>CLAY</b>	<b>107</b>	<b>145</b>
<b>FINE GREY SAND</b>	<b>145</b>	<b>198</b>
<b>Blue CLAY</b>	<b>198</b>	<b>220</b>

FORMATIONS (Continued) FROM TO

**RECEIVED**

**JUN 25 1997**

Dept. of Environmental Quality  
Office of Land & Water Resources

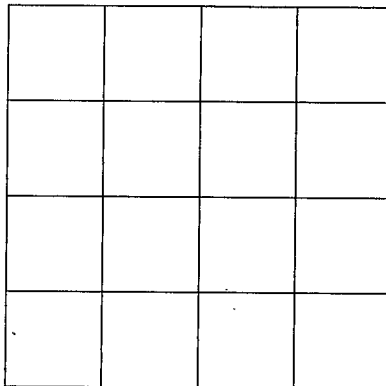
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

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GROUND LEVEL

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SECTION \_\_\_\_\_

Please indicate well location X.

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ADDITIONAL INFORMATION

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

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