

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
HINDS

WELL NUMBER E 2010 **CODED**

DATE WELL COMPLETED
NOV. 19, 1999

PERMIT NUMBER

NAME OF DRILLING FIRM
E M Bud CRESSWELL

BENTON, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER
Dale Keith
CLINTON, MS.

WELL LOCATION SEC 28 TOWNSHIP 6N RANGE 3W

DISTANCE 4 Miles **DIRECTION** West **NEAREST TOWN** Bolton

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
CAMP

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
<u>10</u>	<u>10</u>	<u>210</u> FT.

PUMP TEST

Well yielded 20 GPM with
a drawdown of 40 ft.
after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (in)	Casing Length (Ft)
<u>330</u>	<u>4</u>	<u>320</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>330</u>	<u>68</u>

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

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 _____

SCREEN DATA

Diameter - inches	Length - Feet	Slot Size - inches
<u>10</u>	<u>10</u>	<u>.006</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>330</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>SURFACE DEPOSITS</u>	<u>0</u>	<u>40</u>
<u>BLUE SHALE</u>	<u>40</u>	<u>160</u>
<u>V.B LIME ROCK</u>	<u>160</u>	<u>210</u>
<u>SHALE</u>	<u>210</u>	<u>310</u>
<u>PINE SAND</u>	<u>310</u>	<u>330</u>

RECEIVED

DEC 15 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK