

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Hinds

WELL NUMBER F 58 CODED

DATE WELL COMPLETED
July 16, 1993

PERMIT NUMBER

NAME OF DRILLING FIRM
K.M. Bud Cresswell

BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
BARNES WEST
CLINTON, MS.

WELL LOCATION: SEC 23 TOWNSHIP 6 RANGE 2 W

DISTANCE 2 Miles DIRECTION West of Clinton

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 _____

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>14</u>	Setting Depth <u>289</u> FT.
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PUMP TEST

Well yielded 30 GPM with
a drawdown of 25 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>241</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>221</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280</u>	Depth to Static Water Level <u>196</u>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

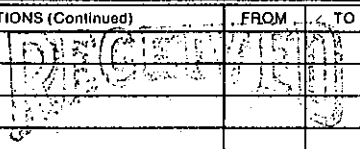
SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>241</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>Surface Deposits</u>	<u>0</u>	<u>30</u>	 <u>JUL 23 1993</u> Dept. of Environmental Quality Office of Land & Water Resources		
<u>Grey Shale</u>	<u>30</u>	<u>65</u>			
<u>Lime Rock Shale</u>	<u>65</u>	<u>95</u>			
<u>Shale</u>	<u>95</u>	<u>220</u>			
<u>Sand</u>	<u>220</u>	<u>280</u>			

IF MORE SPACE IS NEEDED, USE BACK