

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		PERMIT NUMBER
WELL NUMBER C 2007	CODED	NAME OF DRILLING FIRM E.M. Bud Cresswell
DATE WELL COMPLETED MARCH 28, 1994		BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER
SH ERMAN MAT HEWIS

Hwy 49

JACKSON, MS

WELL LOCATION: SEC **34** TOWNSHIP **7 N** RANGE **1 W**

DISTANCE **3** MILES DIRECTION **South** NEAREST TOWN **POCAHONTAS**

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): ~~Comersible~~ Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) **H/P 1/2**

Pump Capacity (GPM) 20	No. of Stages 12	Setting Depth 231 FT.
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PUMP TEST

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

WELL DATA

Well Depth 450	Casing Diameter (In.) 4	Casing Length (Ft.) 420
Type of Casing PVC	Hole Depth 460	Depth to Static Water Level 150

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

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)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4	Length - Feet 30	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 450	

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
YAZOO CLAY	0	300	RECEIVED MAR 29 1994 Dept. of Environmental Quality Office of Land & Water Resources		
MOULDS BRANCH SHALE	300	320			
SHALE	320	360			
SAND	360	450			
SHALE	450	460			

IF MORE SPACE IS NEEDED, USE BACK