

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
Debb Davis

WELL NUMBER (CODED)
T 2005

DATE WELL COMPLETED
10-27-92

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
Tom Griffith
Water Well Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Charles Hamilton
PO Box 1342
Prentiss, Miss. 39474

WELL LOCATION: SEC *17* TOWNSHIP *7 N* RANGE *16 E*

DISTANCE *1* Miles DIRECTION *North* of NEAREST TOWN *Carson*

OTHER LANDMARK

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

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) *7* No. of Stages _____ Setting Depth *90* FT.

PUMP TEST

Well yielded *7* GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <i>117 ft</i>	Casing Diameter (In.) <i>2 in</i>	Casing Length (Ft.) <i>97</i>
Type of Casing <i>PVC</i>	Hole Depth <i>117 ft</i>	Depth to Static Water Level <i>70</i>

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

WELL GROUTED TO A DEPTH OF *15* 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 <i>2 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>97-117</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>3</i>	RECEIVED SEP 17 1993 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red Sand</i>	<i>3</i>	<i>20</i>			
<i>Clay</i>	<i>20</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>117</i>			

IF MORE SPACE IS NEEDED, USE BACK