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	ISSAQUENA
WELL NUMBER	1H
CODED	2006
PERMIT NUMBER	
NAME OF DRILLING FIRM	KM Bud Cresswell
	Bentonia, MS. 39040
DATE WELL COMPLETED	Aug 15 1998

NAME & MAILING ADDRESS OF LANDOWNER: Matthew Caldwell, Vicksburg, MS.

WELL LOCATION	SEC	TOWNSHIP	RANGE
	12	17 N	3 E

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	West	of Onward

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	8	42 FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 10 ft. after 1/2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
100	4	90

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	100	16

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

LOG DATA

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.013

Screen Type	Depth to Bottom - Feet
PVC	100

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	FORMATIONS (Continued)	FROM	TO
Tumbo	0	30			
Sand	30	100			

IF MORE SPACE IS NEEDED, USE BACK