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: 14 2008 | CODED
DATE WELL COMPLETED: June 16, 1998

PERMIT NUMBER:
NAME OF DRILLING FIRM: E.M. Bud Cresswell
BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER: MATTHEW + Sullivan Caldwell
VICKSBURG, MS.

WELL LOCATION: SEC 12 TOWNSHIP 17 N RANGE 3 E

DISTANCE 4 Miles DIRECTION West of NEAREST TOWN 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 40 GPM with a drawdown of 10 ft. after 1/2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
120	4	110

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	120	15

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

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC	120

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
JUMBO	0	40
SAND- GRAVEL	40	120

FORMATIONS (Continued)	FROM	TO

07-28-98A09:27 RCVD

IF MORE SPACE IS NEEDED, USE BACK