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	CODED: 2007
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Embud Cressden, Bentonia, MS 39040	
DATE WELL COMPLETED: July 14, 1998	

NAME & MAILING ADDRESS OF LANDOWNER: Sullivan 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 40 GPM with a drawdown of 15 ft. after 1/2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
80	4	70

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	80	14

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	80

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SURFACE DEPOSITS	0	20			
SAND	20	80			
			07-28-98 09:26 RCVD		
			IF MORE SPACE IS NEEDED, USE BACK		