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: HINDS	
WELL NUMBER: K-2008	CODED:
DATE WELL COMPLETED: JUNE 23-2000	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: EMBUD CRESSWELL, BENTONIA, MS-39040	

NAME & MAILING ADDRESS OF LANDOWNER: Jim Logan, Raymond, MS-

WELL LOCATION: SEC 21 TOWNSHIP 5 (S) RANGE 3 (W)

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

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 ✓

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	12	126 FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of 25 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
140	4	20

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	160	60

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

WELL GROUTED TO A DEPTH OF 20 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: STATE

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	20	.010

Screen Type	Depth to Bottom - Feet
PVC	140

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
SURFACE DEPOSITS	0	15
SHALE	15	75
VICKSBURG LIME ROCK	75	120
SAND	120	140
SHALE	140	160

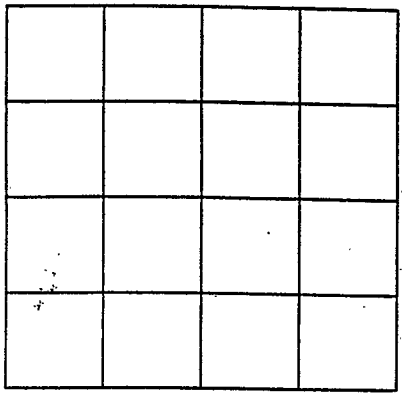
FORMATIONS (Continued)

IF MORE SPACE IS NEEDED, USE BACK

JUL 17 2000
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.