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: Jackson	
WELL NUMBER: M	CODED:
2313	
DATE WELL COMPLETED: 9-26-94	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Coastwater Well Service	

NAME & MAILING ADDRESS OF LANDOWNER
Ernie Wolf
Easley Rd
Helena, Ms

WELL LOCATION	SEC	TOWNSHIP	RANGE
	29	6 N (S)	5 E (W)

DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	NW	of HELENA

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
6	1	FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
395'	2"	385'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	405	25'

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

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
2"	10'	.004
Screen Type		**Depth to Bottom - Feet**
PVC wrapped		405'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Grey Orange Clay	2	25
Coarse Sand	25	40
Blue Clay	40	70
Coarse Sand	70	220
Blue Clay	220	230
Med. Sand Streaks of Clay	230	300
Blue Clay	300	365
Fine Sand	365	395
Blue Clay	395	405

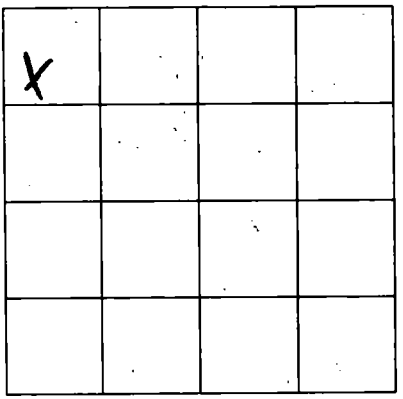
FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED USE BACK

RECEIVED
OCT 31 1994
Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 29

Please indicate well location X

ADDITIONAL INFORMATION

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