MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Jackson	
WELL NUMBER: MD28	CODED:
DATE WELL COMPLETED: 2-23-90	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: Coast Water Well Ser. Inc.	

NAME & MAILING ADDRESS OF LANDOWNER
Gary Raines
Saracenia Rd
Pascagoula, Ms.

WELL LOCATION: SEC 8 TOWNSHIP 6 ~~N~~ S RANGE 5 ~~E~~ W

DISTANCE 3 Miles DIRECTION N of NEAREST TOWN 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

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	2	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.)
190'	2"	180'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	195'	23'

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

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, 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

RECEIVED
MAR 30 1990
Department of Natural Resources
Bureau of Land & Water Resources

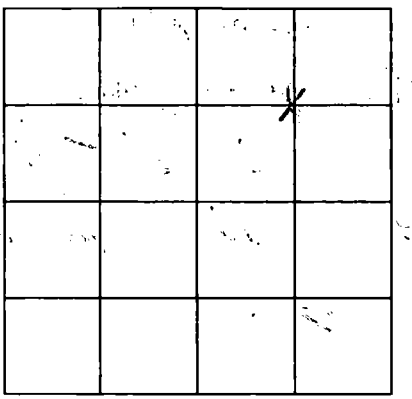
SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	.008
Screen Type	**Depth to Bottom - Feet**	
PVC	190'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	1			
Red Clay	1	3			
Red Medium sand	3	35			
Red Coarse sand	35	55			
Red Coarse sand/gravel	55	75			
Red Coarse sand/gravel	75	115			
Blue Clay	115	162			
Gray Coarse sand	162	212			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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