

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
 WELLS NUMBER **410** CODED
 DATE WELL COMPLETED
4-4-97

PERMIT NUMBER **#19**
 NAME OF DRILLING FIRM
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Susan Weems
Campbell Rd.
Ocean Springs, Ms
 WELL LOCATION SEC **17** TOWNSHIP **07** RANGE **7**
 DISTANCE **4** Miles DIRECTION **NE** of NEAREST TOWN **Ocean Springs**
 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**
 Pump Capacity (GPM) **11** No. of Stages **2** Setting Depth **1** FT.
 PUMP TEST
 Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
 Well Depth **215'** Casing Diameter (In) **2"** Casing Length (Ft.) **205'**
 Type of Casing **PVC** Hole Depth **215'** Depth to Static Water Level **30'**

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

SCREEN DATA
 Diameter - inches **2"** Length - Feet **10'** Slot Size - inches **.008**
 Screen Type **PVC** Depth to Bottom - Feet **215'**

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
 IF TELESKOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Blue clay	2	60
White coarse sand	60	105
Blue Clay	105	195
Coarse Sand	195	215

RECEIVED

JUL 21 1997

Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

