

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 CODED
M 2382

DATE WELL COMPLETED
1-27-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Drucilla Betts
Hans Rd
Pascagoula, Ms

WELL LOCATION: SEC TOWNSHIP RANGE
29 6 N 5 W

DISTANCE DIRECTION NEAREST TOWN
1 1/2 Miles **—** 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
7 _____ **_____** **_____** **FT.**

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

WELL DATA

Well Depth 258'	Casing Diameter (In.) 2"	Casing Length (Ft.) 248'
Type of Casing PVC	Hole Depth 258'	Depth to Static Water Level 10'

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):
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run.

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 258'	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Brown Clay	2	32
White coarse sand	32	60
Blue Clay	60	105
White coarse sand	105	145
Blue Clay	145	160
gray coarse sand	160	194
Blue Clay	194	233
gray coarse sand	233	258

RECEIVED

APR 05 1999

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IF MORE SPACE IS NEEDED, USE BACK

