

**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  
Madison

WELL NUMBER M-2437 CODED

DATE WELL COMPLETED  
4-9-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
M. B. Donald

Slater Circle

Moss Point, Ms.

WELL LOCATION SEC 8 TOWNSHIP 6<sup>N</sup> RANGE 5<sup>W</sup>

DISTANCE 3 Miles DIRECTION NORTH 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 1

Pump Capacity (GPM) 8 No. of Stages 2 Setting Depth \_\_\_\_\_ FT.

PUMP TEST

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

**WELL DATA**

Well Depth 220' Casing Diameter (In.) 2" Casing Length (Ft.) 210'

Type of Casing PVC Hole Depth 220' Depth to Static Water Level 15'

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .008

Screen Type PVC Depth to Bottom - Feet 220'

Driller's Remarks

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
Orange Clay	0	10
medium to coarse sand	10	40
marsh mud	40	50
medium sand	50	55
Blue clay	55	63
Coarse sand	63	70
Blue clay	70	75
Coarse sand	75	114
Blue clay	114	202
Gray coarse sand	202	220

**RECEIVED**

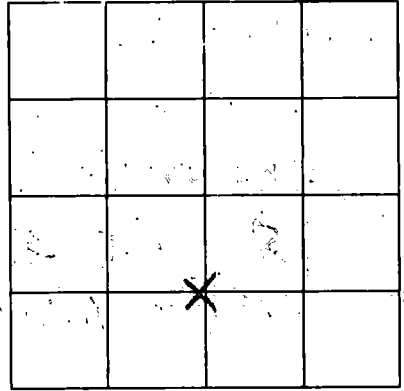
**JUN 28 2001**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION

3

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

JUN 18 1964

U.S. DEPARTMENT OF AGRICULTURE  
NATIONAL CENTER FOR WATER RESOURCES RESEARCH

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