

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 <i>Jackson</i>	
WELL NUMBER <i>M2295</i>	CODED
DATE WELL COMPLETED <i>11-10-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Water Well Serv. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ronnie Mc Mahan</i>		
<i>Forts Lake Rd.</i>		
<i>Passagonala, Ms 39567</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>6</i>	<i>4</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6 1/2</i> Miles	<i>NE</i>	<i>Moss Point</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>15</i>	No. of Stages <i>2</i>	Setting Depth <i>FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>135'</i>	Casing Diameter (In.) <i>2" - -</i>	Casing Length (Ft.) <i>120'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>5'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>20</i>
<i>Blue Clay/loam</i>	<i>2</i>	<i>20</i>
<i>Coarse sand</i>	<i>20</i>	<i>35</i>
<i>Blue Clay/loam</i>	<i>35</i>	<i>50</i>
<i>Coarse sand</i>	<i>50</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>90</i>
<i>Coarse sand</i>	<i>90</i>	<i>130</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 14 1993		
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

			X

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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