

**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>J 2440</i>	CODED
DATE WELL COMPLETED <i>10-9-95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Charles Fagan Jim Ramsey Rd. Vandave Ave</i>		
WELL LOCATION: SEC <i>8</i>	TOWNSHIP <i>6 S</i>	RANGE <i>8 W</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>of Vandave</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, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <i>512</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>502'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>512</i>	Depth to Static Water Level <i>80</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input type="radio"/> Cement, <input checked="" type="radio"/> Bentonite, or <input type="radio"/> Mix		

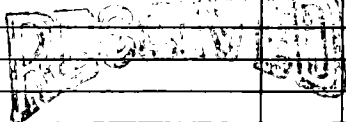
LOG DATA		
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <input checked="" type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____		
Name of Organization Running Log		

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>512'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Yellow Blue Clay Strata</i>	<i>2</i>	<i>260</i>
<i>Fine Med Sand</i>	<i>260</i>	<i>278</i>
<i>Blue Clay Strata</i>	<i>278</i>	<i>475</i>
<i>Coarse Sand</i>	<i>475</i>	<i>512</i>

FORMATIONS (Continued)	FROM	TO
 NOV 09 1995		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

