

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>N 2417</i>	CODED
DATE WELL COMPLETED <i>7-9-93</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Kirk Homes</i>			
<i>Bayou Bend Subdivision</i>			
<i>Ocean Springs, Ms 39564</i>			
WELL LOCATION, SEC	TOWNSHIP	RANGE	
<i>24</i>	<i>7</i>	<i>8 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>NE</i>	of <i>Ocean Springs</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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 <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>7</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>387</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>377'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>390'</i>	Depth to Static Water Level <i>70'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
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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 <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix
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Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>387</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2'</i>			
<i>fine sand</i>	<i>2</i>	<i>12</i>			
<i>Black/Blue Clay</i>	<i>12</i>	<i>107</i>			
<i>Med sand</i>	<i>107</i>	<i>128</i>			
<i>Blue Clay s of sand</i>	<i>128</i>	<i>360</i>			
<i>Coarse sand</i>	<i>360</i>	<i>390</i>			

IF MORE SPACE IS NEEDED, USE BACK

