

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>2362</i>	CODED
DATE WELL COMPLETED <i>8-8-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Callahan</i> <i>John Williams Rd.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>15</i>	<i>6 S</i>	<i>5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>South</i>	<i>Big Point</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"/> Flowing Well , Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P</i>		
Pump Capacity (GPM) <i>12</i>	No of Stages <i>2</i>	Setting Depth <i>1</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>230'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>220'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>230'</i>	Depth to Static Water Level <i>15'</i>

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)			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input checked="" type="checkbox"/> Bentonite or Mix			

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>230'</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	

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

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	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Brown Clay</i>	<i>2</i>	<i>20</i>			
<i>White loess sand</i>	<i>20</i>	<i>45</i>			
<i>Blue clay streaked</i>	<i>45</i>	<i>80</i>			
<i>Gray coarse sand</i>	<i>80</i>	<i>175</i>			
<i>Blue Clay</i>	<i>175</i>	<i>200</i>			
<i>gray coarse sand</i>	<i>200</i>	<i>230</i>			

RECEIVED

OCT 27 1997

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

15

Please indicate well location X.

ADDITIONAL INFORMATION

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