

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>2502</i>	CODED
DATE WELL COMPLETED <i>11-7-97</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Susan Entsekin</i>		
<i>Church Rd.</i>		
<i>Ocean Springs, Ms</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>5</i>	<i>7 N 75 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4 1/2</i> Miles	<i>S</i>	<i>Vandeventer</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home 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) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>6.5</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>398'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>388'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>398'</i>	Depth to Static Water Level <i>75'</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Natural Development , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <i>2</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement , <input type="radio"/> 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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>398'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown clays. sand</i>	<i>2</i>	<i>80</i>
<i>White coarse sand</i>	<i>0</i>	<i>213</i>
<i>Blue Clay</i>	<i>213</i>	<i>220</i>
<i>gray coarse sand</i>	<i>220</i>	<i>255</i>
<i>Blue Clay</i>	<i>255</i>	<i>313</i>
<i>gray coarse sand</i>	<i>313</i>	<i>345</i>
<i>Blue Clay</i>	<i>345</i>	<i>350</i>
<i>gray coarse sand</i>	<i>350</i>	<i>398</i>

RECEIVED

DEC 08 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

