

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau 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 CODED <i>59346</i>
DATE WELL COMPLETED <i>7-23-92</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Stewart Mallette</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>12</i>	<i>6</i>	<i>N 30 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>west</i>	<i>Thurston</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 <i>1</i>		
Pump Capacity (GPM) <i>5</i>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>494'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>484'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>497'</i>	Depth to Static Water Level <i>75'</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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

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>494'</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>1/2" thin gray clay</i>	<i>2</i>	<i>20</i>
<i>Blue Clay</i>	<i>20</i>	<i>30</i>
<i>fine sand</i>	<i>30</i>	<i>55</i>
<i>Blue Clay</i>	<i>55</i>	<i>95</i>
<i>Coarse sand</i>	<i>95</i>	<i>160</i>
<i>Blue Clay 5' of sand</i>	<i>160</i>	<i>430</i>
<i>Coarse sand</i>	<i>430</i>	<i>494</i>
<i>Black Clay</i>	<i>494</i>	<i>497</i>

RECEIVED	
OCT 07 1992	
Dept. of Environmental Quality Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

DAVIDSON

WELL LOCATION

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