

**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 <b>Jackson</b>	
WELL NUMBER <b>16-2164</b>	CODED
DATE WELL COMPLETED <b>8-24-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Junior Carter</b> <b>Hwy 614</b> <b>Wade Ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>2</b>	<b>5</b>	<b>6</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>SE</b>	of <b>WADE</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
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 _____		
Pump Capacity (GPM) <b>10.5</b>	No of Stages <b>2</b>	Setting Depth <b>_____</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>350'</b>	Casing Diameter (In) <b>2"</b>	Casing Length (Ft) <b>340'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>350'</b>	Depth to Static Water Level <b>15'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - inches <b>.004</b>
Screen Type <b>PVC</b>	Depth to Bottom, Feet <b>350'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
<b>RECEIVED</b>			
Top of Lap Pipe or Reduction in Casing <b>DE 11 2000</b>			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Blue + Red clay</b>	<b>2</b>	<b>10</b>			
<b>White coarse sand</b>	<b>10</b>	<b>75</b>			
<b>Blue clay</b>	<b>75</b>	<b>310</b>			
<b>Grey medium sand</b>	<b>310</b>	<b>350</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
MAY 22 1964  
U.S. GEOLOGICAL SURVEY  
WASHINGTON, D.C.

If more than one screen,