

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 CODED <i>2398</i>
DATE WELL COMPLETED <i>8-12-93</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>James Rush</i>		
<i>Baker Rd.</i>		
<i>Ocean Springs</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>17</i>	<i>7</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>ENE</i>	<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, 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>10</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>364'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>354</i>
Type of Casing <i>PVC 40</i>	Hole Depth <i>367</i>	Depth to Static Water Level <i>55'</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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 *20* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>SCH 80 PVC</i>		Depth to Bottom - Feet <i>364</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Coarse sand</i>	<i>345</i>	<i>365</i>
<i>Red clay</i>	<i>2</i>	<i>18</i>	<i>Blue clay</i>	<i>365</i>	<i>367</i>
<i>Blue clay</i>	<i>18</i>	<i>80</i>			
<i>Coarse sand</i>	<i>80</i>	<i>140</i>			
<i>Blue clay</i>	<i>140</i>	<i>190</i>			
<i>Fine sand</i>	<i>190</i>	<i>225</i>			
<i>Blue clay</i>	<i>225</i>	<i>240</i>			
<i>Med. Sand</i>	<i>240</i>	<i>257</i>			
<i>Blue clay</i>	<i>257</i>	<i>315</i>			
<i>Medium Sand</i>	<i>315</i>	<i>335</i>			
<i>Blue clay</i>	<i>335</i>	<i>345</i>			

RECEIVED
AUG 18 1993

