

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>
WELL NUMBER <i>42839</i>
CODED
DATE WELL COMPLETED <i>5-16-88</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>David Knight 1302 Roswell St. Pascagoula, Ms. 39567</i>			
WELL LOCATION:	SEC <i>38</i>	TOWNSHIP <i>7 S</i>	RANGE <i>7 W</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>West</i> of	NEAREST TOWN <i>Cata</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>home</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>11</i>	No. of Stages <i>2</i>	Setting Depth <i>—</i> FT.
PUMP TEST		
Well yielded <i>—</i> GPM with a drawdown of <i>—</i> ft. after <i>—</i> hours of pumping		

WELL DATA		
Well Depth <i>308' 15"</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>285'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300'</i>	Depth to Static Water Level <i>25'</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) _____		
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, No Log Run , 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>295'</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>Blue Clay</i>	<i>2</i>	<i>22'</i>
<i>Med. Gray Sand</i>	<i>22</i>	<i>75'</i>
<i>Blue Clay</i>	<i>75</i>	<i>105'</i>
<i>Med. Gray Sand</i>	<i>105</i>	<i>148'</i>
<i>Blue Clay</i>	<i>148</i>	<i>170'</i>
<i>Med. Gray Sand</i>	<i>170</i>	<i>189'</i>
<i>Blue Clay</i>	<i>189</i>	<i>218'</i>
<i>Med. Gray Sand</i>	<i>218</i>	<i>240'</i>
<i>Blue Clay</i>	<i>240</i>	<i>258'</i>
<i>Med. Gray Sand</i>	<i>258</i>	<i>300'</i>

RECEIVED

NOV 15 1988

DEPARTMENT OF NATURAL RESOURCES BUREAU OF LAND & WATER RESOURCES	FROM	TO
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 38

Please indicate well location X.

ADDITIONAL INFORMATION

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