

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>Rankin</i>	
WELL NUMBER <i>A 25</i>	CODED
DATE WELL COMPLETED <i>1-4-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>THOMAS DRILLING</b>
206 GRAHAM ST. <b>CARTHAGE, MISS. 39051</b>

NAME & MAILING ADDRESS OF LANDOWNER <i>Olle Danson</i>		
<i> Hwy 25</i>		
<i> Canton, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>27</i>	<i>3</i>	<i>N 4 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>N</i>	<i>Koch</i>
OTHER LANDMARK <i>2 mi. E of Pearl River</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Peer Camp</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <i>Air Compressor</i>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>	<i>3 cyl</i>	<i>350'</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of <i>60</i> ft. after <i>1</i> hours of pumping		

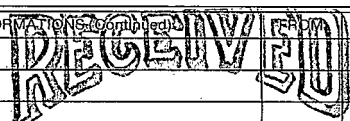
WELL DATA		
Well Depth <i>515'</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>495'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>515'</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel-Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input 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): <input checked="" type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <i>WGS</i>	
Name of Organization Running Log <i>U.S. G.S.</i>	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.90</i>
Screen Type <i>PVC Wrap</i>	Depth to Bottom - Feet <i>515'</i>	

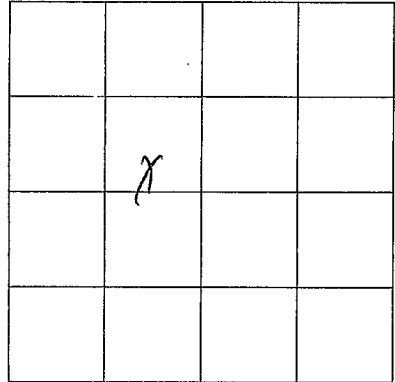
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Mixed Clay</i>	<i>0</i>	<i>40</i>
<i>Blue Gray Clay</i>	<i>40</i>	<i>220</i>
<i>Sand &amp; Shell</i>	<i>220</i>	<i>265</i>
<i>Fine Sand &amp; Gray Clay</i>	<i>265</i>	<i>320</i>
<i>Gray Clay</i>	<i>320</i>	<i>405</i>
<i>Fine Sand</i>	<i>405</i>	<i>420</i>
<i>Gray Clay</i>	<i>420</i>	<i>460</i>
<i>Fine Sand</i>	<i>460</i>	<i>475</i>
<i>Gray Clay</i>	<i>475</i>	<i>480</i>
<i>Sand</i>	<i>480</i>	<i>515</i>

FORMATION (Start of Section)	TO
 JAN 14 1991 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



SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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