

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 <i>320</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6-12-92</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Rev. Mc Kinney</i>			
WELL LOCATION: SEC <u>30</u> TOWNSHIP <u>7^N</u> RANGE <u>7^E</u>			
DISTANCE <u>5</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Gautier</u>	
OTHER LANDMARK <i>Church</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Church</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>8</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
PUMP TEST Well yielded <u> </u> GPM with a drawdown of <u> </u> ft. after <u> </u> hours of pumping		

WELL DATA		
Well Depth <u>725'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>701</u>
Type of Casing <u>PVC</u>	Hole Depth <u>725'</u>	Depth to Static Water Level <u>50'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe)		
Top of Lap Pipe or Reduction in Casing <u> </u> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>008'</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>721'</u>

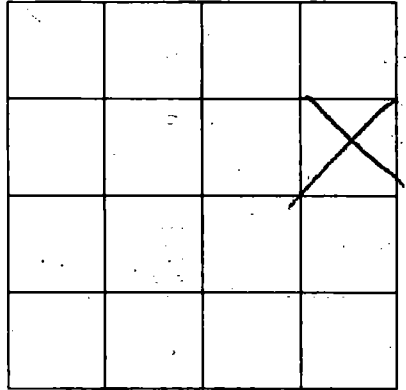
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Base	Analysis	Gravel Test
Driller's Remarks RECEIVED			
<u>OCT 07 1992</u>			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	<i>Blue clay</i>	<i>285</i>	<i>408</i>
<i>yellow clay logs</i>	<i>2</i>	<i>12</i>	<i>Coarse sand</i>	<i>408</i>	<i>412</i>
<i>fine sand</i>	<i>12</i>	<i>22</i>	<i>Blue clay</i>	<i>412</i>	<i>569</i>
<i>Coast clay</i>	<i>22</i>	<i>50</i>	<i>fine sand & clay</i>	<i>569</i>	<i>685</i>
<i>coarse sand</i>	<i>50</i>	<i>75</i>	<i>Coarse sand</i>	<i>685</i>	<i>723</i>
<i>Blue clay</i>	<i>75</i>	<i>107</i>	<i>Blue clay</i>	<i>723</i>	<i>725</i>
<i>Coarse sand</i>	<i>107</i>	<i>155</i>			
<i>Blue clay</i>	<i>155</i>	<i>195</i>			
<i>med. sand</i>	<i>195</i>	<i>218</i>			
<i>Blue clay</i>	<i>218</i>	<i>237</i>			
<i>fine to coarse sand</i>	<i>237</i>	<i>285</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for writing additional information.

RECEIVED

Handwritten notes and stamps, including a date stamp that appears to read "APR 11 1968".

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