

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
Jackson

WELL NUMBER M-2418 **CODED**

DATE WELL COMPLETED
8-19-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well

Service

NAME & MAILING ADDRESS OF LANDOWNER
Greg Guice
Lilly Orchard Rd.
Pocahontas, Mo

WELL LOCATION SEC 2 TOWNSHIP 6^N RANGE 5^W

DISTANCE 3 **DIRECTION** SE **NEAREST TOWN** Big Point

OTHER LANDMARK

WELL PURPOSE Home Irrigation Municipal Industrial Fish Pond etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet Flowing Well, Other (Describe) _____

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
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PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <u>712'</u>	Casing Diameter (in) <u>2"</u>	Casing Length (ft) <u>702'</u>
Type of Casing <u>PVC</u>	Mole Depth <u>712'</u>	Depth to Static Water Level <u>0'</u>

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

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite or Mix

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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>712'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Driller's Remarks

RECEIVED

Top of _____ or Reduction in Casing _____ **FEET**

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

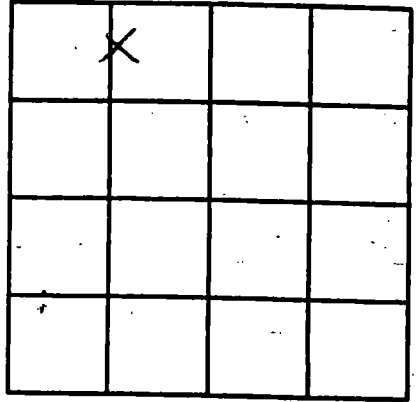
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>3</u>	<u>Medium to coarse Sand</u>	<u>650</u>	<u>712</u>
<u>Grey Clay</u>	<u>3</u>	<u>10</u>			
<u>Coarse Sand + gravel</u>	<u>10</u>	<u>90</u>			
<u>Blue Clay</u>	<u>90</u>	<u>110</u>			
<u>Medium Sand</u>	<u>110</u>	<u>150</u>			
<u>Blue Clay Str. of Sand</u>	<u>150</u>	<u>245</u>			
<u>Coarse Sand + Shell</u>	<u>245</u>	<u>250</u>			
<u>Blue Clay Str. of Sand</u>	<u>250</u>	<u>650</u>			

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,