

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 CODED
2354
DATE WELL COMPLETED
4-9-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Larry Graham
Wetheliff Drive
Pocahontas, Mo. 39565
WELL LOCATION SEC TOWNSHIP RANGE
31 6 5
DISTANCE DIRECTION NEAREST TOWN
1/2 Miles — of Helena
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, 1/2 Butane,
Other (Describe) _____ H/P 1/2
Pump Capacity (GPM) No. of Stages Setting Depth
10 1 _____ FT.
PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>125'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>115'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>125'</u>	Depth to Static Water Level <u>5'</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____
WELL GROUTED TO A DEPTH OF 30 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>125'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____
Top of Lap Pipe 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>2</u>			
<u>white coarse sand</u>	<u>2</u>	<u>72</u>			
<u>Blue Clay streaks sand</u>	<u>72</u>	<u>100</u>			
<u>White Coarse sand</u>	<u>100</u>	<u>125</u>			

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Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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