

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 *K 2585* CODED

DATE WELL COMPLETED
11-5-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service, Inc

NAME & MAILING ADDRESS OF LANDOWNER
*Russell Lane Co.
Bluff Ridge Sub
Vanceleve, Ms*

WELL LOCATION: SEC *21* TOWNSHIP *6 S* RANGE *7 E*

DISTANCE *1* Miles DIRECTION *SE* of NEAREST TOWN *Vanceleve*

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P *1*

Pump Capacity (GPM) *7* No. of Stages *2* Setting Depth _____ FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth *390'* Casing Diameter (In.) *2"* Casing Length (Ft.) *380'*

Type of Casing *PVC* Hole Depth *390'* Depth to Static Water Level *55'*

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

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

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

SCREEN DATA

Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.008*

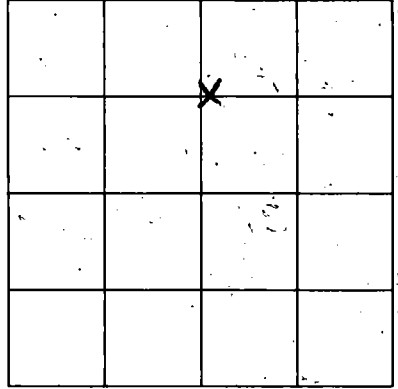
Screen Type *PVC* Depth to Bottom - Feet *390'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay str. sand</i>	<i>315</i>	<i>355</i>
<i>Orange gray clay</i>	<i>2</i>	<i>15</i>	<i>Med-Coarse sand</i>	<i>355</i>	<i>370</i>
<i>Coarse sand</i>	<i>15</i>	<i>112</i>			
<i>Blue Clay</i>	<i>112</i>	<i>128</i>			
<i>Fine sand</i>	<i>128</i>	<i>150</i>			
<i>Blue clay</i>	<i>150</i>	<i>189</i>			
<i>Med sand</i>	<i>189</i>	<i>200</i>			
<i>Blue clay</i>	<i>200</i>	<i>260</i>			
<i>Med sand</i>	<i>260</i>	<i>274</i>			
<i>Blue clay</i>	<i>274</i>	<i>280</i>			
<i>Low Med sand</i>	<i>280</i>	<i>315</i>			

RECEIVED
JAN 25 1999

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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

State of Ohio & Water Resources