

#21

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 *K288* CODED

DATE WELL COMPLETED
6-1-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
L.B. Tootle
Little Bluff Rd.
Vancleave Ms

WELL LOCATION: SEC *16* TOWNSHIP *6 S* RANGE *7 E* (W)

DISTANCE *1 N* Miles *—* of *Vancleave*

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) No. of Stages Setting Depth FT.

PUMP TEST

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

WELL DATA

Well Depth *910'* Casing Diameter (In.) *2"* Casing Length (Ft.) *880'*

Type of Casing *PVC* Hole Depth *910'* Depth to Static Water Level *flow*

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF *30* 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	Aggrifer Test
RECEIVED			
AUG 28 1996			
Top of Lap Pipe or Reduction in Casing			

IF TELESCOPED OR MORE THAN 10 FEET IN LENGTH, USE BACK PAGE

SCREEN DATA

Diameter - Inches *2"* Length - Feet *20* Slot Size - Inches *.004*

Screen Type *PVC Wrapped* Depth to Bottom - Feet *910'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay streaks shell</i>	<i>555</i>	<i>820</i>
<i>Red Clay</i>	<i>2</i>	<i>10</i>	<i>Fine Sand</i>	<i>820</i>	<i>840</i>
<i>Med. Sand</i>	<i>10</i>	<i>20</i>	<i>Blue Clay shell</i>	<i>840</i>	<i>860</i>
<i>Blue Clay acc.</i>	<i>20</i>	<i>45</i>	<i>Coarse Med. Sand</i>	<i>860</i>	<i>900</i>
<i>Coarse sand gravel</i>	<i>45</i>	<i>115</i>	<i>Shell</i>	<i>900</i>	<i>910</i>
<i>Blue Clay streak sand</i>	<i>115</i>	<i>220</i>			
<i>Med. coarse sand</i>	<i>220</i>	<i>330</i>			
<i>Blue Clay streak sand</i>	<i>330</i>	<i>410</i>			
<i>Med. Coarse sand</i>	<i>410</i>	<i>450</i>			
<i>Blue Clay Med. sand</i>	<i>450</i>	<i>540</i>			
<i>Coarse sand</i>	<i>540</i>	<i>555</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

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