

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
K 319 IV

DATE WELL COMPLETED
10-3-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*David Holbert
Buicrest Lane
Vanclave, MS*

WELL LOCATION SEC TOWNSHIP RANGE
SW N 4 33 6 S 7 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles South of Vanclave

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 *1*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>6</i>	<i>2</i>	_____ FT.

PUMP TEST

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

WELL DATA

Well Depth <i>398'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>388'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>398'</i>	Depth to Static Water Level <i>75'</i>

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

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, Neutron,
Other (Describe) _____ No Log Run.

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>398'</i>	

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

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>	RECEIVED DEC 08 1997 Dept. of Environmental Quality Office of Land & Water Resources		
<i>Ordinary gray clay</i>	<i>3</i>	<i>15</i>			
<i>Coarse sand</i>	<i>15</i>	<i>25</i>			
<i>pink gray clay</i>	<i>25</i>	<i>50</i>			
<i>Coarse sand</i>	<i>50</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>90</i>			
<i>Med. sand</i>	<i>90</i>	<i>120</i>			
<i>Blue Clay</i>	<i>120</i>	<i>135</i>			
<i>Fine Med. sand</i>	<i>135</i>	<i>170</i>			
<i>Blue Clay with sand</i>	<i>170</i>	<i>335</i>			
<i>Med. coarse sand</i>	<i>335</i>	<i>398</i>			

MORE SPACE IS NEEDED, USE BACK

