

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
3017

CODED

DATE WELL COMPLETED
1-11-2000

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*Clara Elzey
Old Fort Bayou Rd.
Vanceleave, Ms*

WELL LOCATION: SEC *25* TOWNSHIP *6^N* RANGE *8^W*

DISTANCE *4* Miles *SW* of *Vanceleave*

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 *2*

Pump Capacity (GPM) *9* No. of Stages *3* Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth <i>525'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>515'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>525'</i>	Depth to Static Water Level <i>70'</i>

LOG DATA

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

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

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

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>525'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Orange clay</i>	<i>3</i>	<i>15</i>			
<i>Med. coarse sand</i>	<i>15</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>126</i>			
<i>Med. Coarse Sand</i>	<i>126</i>	<i>190</i>			
<i>Blue Clay th. sand</i>	<i>190</i>	<i>330</i>			
<i>Med. Coarse Sand</i>	<i>330</i>	<i>402</i>			
<i>Blue Clay th. sand</i>	<i>402</i>	<i>490</i>			
<i>Coarse Sand</i>	<i>490</i>	<i>525</i>			

IF MORE SPACE IS NEEDED, USE BACK

