

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 F 2314 CODED

DATE WELL COMPLETED  
1-26-97

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Buster Taylor  
Holder Rd.  
Vandevore, Ms.

WELL LOCATION SEC 35 TOWNSHIP 5<sup>N</sup> 7<sup>W</sup> RANGE

DISTANCE 3 Miles DIRECTION NE of NEAREST TOWN Vandevore

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) 10 No. of Stages 10 Setting Depth 180 FT.

PUMP TEST

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

WELL DATA

Well Depth 380 Casing Diameter (In.) 4"x2" Casing Length (Ft.) 230x4"  
140x2"

Type of Casing PVC Hole Depth 382 Depth to Static Water Level 70'

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

WELL GROUTED TO A DEPTH OF 2 FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .004

Screen Type PVC wrapped Depth to Bottom - Feet 382

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 TELESOPED 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>3</u>	<u>Med-Coarse sand</u>	<u>30</u>	<u>352</u>
<u>gray clay</u>	<u>3</u>	<u>10</u>			
<u>gray clay</u>	<u>10</u>	<u>45</u>			
<u>light sand</u>	<u>45</u>	<u>55</u>			
<u>Blue Clay</u>	<u>55</u>	<u>130</u>			
<u>Med sand</u>	<u>130</u>	<u>150</u>			
<u>Blue Clay</u>	<u>150</u>	<u>185</u>			
<u>Coarse sand</u>	<u>185</u>	<u>195</u>			
<u>Blue clay streak sand</u>	<u>195</u>	<u>335</u>			
<u>Coarse sand</u>	<u>335</u>	<u>342</u>			
<u>Blue Clay</u>	<u>342</u>	<u>370</u>			

RECEIVED

MAR 06 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

