

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  
*J 2593*  
DATE WELL COMPLETED  
*3-26-97*

PERMIT NUMBER  
NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas M-1*  
*Jimi Ramsey Rd*  
*Vandave, Ms*  
WELL LOCATION SEC TOWNSHIP RANGE  
*10 6 8 5*  
DISTANCE DIRECTION NEAREST TOWN  
*5* Miles *West* of *Vandave*  
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) No. of Stages Setting Depth  
*11* *2* \_\_\_\_\_ FT.  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA  
Well Depth Casing Diameter (in.) Casing Length (Ft.)  
*170'* *2"* *160'*  
Type of Casing Hole Depth Depth to Static Water Level  
*PVC* *170'* *20'*  
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):  No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron, Other (Describe) \_\_\_\_\_  
Name of Organization Running Log \_\_\_\_\_

SCREEN DATA  
Diameter - Inches Length - Feet Slot Size - Inches  
*2"* *10'* *.004*  
Screen Type Depth to Bottom - Feet  
*PVC Wrapped* *170'*

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>20</i>
<i>White Cassel sand</i>	<i>20</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>90</i>
<i>Gray Coarsesand</i>	<i>90</i>	<i>170</i>

FORMATIONS Encountered: (TERMINAL TO)  
**REGISTERED**  
*JUL 21 1997*  
Dept. of Environmental Quality  
Office of Land & Water Resources  
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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