

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 <i>2840</i>	CODED
DATE WELL COMPLETED <i>2-16-99</i>	

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas LL-8

Bluebird Rd.

Vandave, Ms.

WELL LOCATION. SEC *15* TOWNSHIP *6 N* RANGE *8 W*

DISTANCE *5 1/2* Miles DIRECTION *West* of NEAREST TOWN *Vandave*

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) <i>8</i>	No. of Stages <i>2</i>	Setting Depth FT.
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PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>205'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>195'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>205'</i>	Depth to Static Water Level <i>40'</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): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>205'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>30</i>
<i>White Coars Sand</i>	<i>30</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>80</i>
<i>gray Med Sand</i>	<i>80</i>	<i>110</i>
<i>Blue Clay</i>	<i>110</i>	<i>175</i>
<i>Med gray Sand</i>	<i>175</i>	<i>205</i>

FORMATIONS (Cont.)

RECEIVED

APR 05 1999

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 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 03 1994

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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