

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
J 2810

CODED

DATE WELL COMPLETED
3-5-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast. Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*Robert Lucas FR-20
Foxrun Rd
Vanderleave Ms*

WELL LOCATION. SEC *8* TOWNSHIP *6 N* RANGE *9 W*

DISTANCE *7 1/2* Miles DIRECTION *West* of *Vanderleave*

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

Pump Capacity (GPM) *6* No. of Stages *2* Setting Depth _____ FT.

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

WELL DATA

Well Depth <i>350'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>340'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>350'</i>	Depth to Static Water Level <i>80'</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>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>350'</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>3</i>
<i>White Clay</i>	<i>3</i>	<i>60</i>
<i>Blue Clay</i>	<i>60</i>	<i>79</i>
<i>Fine Sand</i>	<i>79</i>	<i>91</i>
<i>Blue Clay</i>	<i>91</i>	<i>214</i>
<i>Med Coarse sand</i>	<i>214</i>	<i>221</i>
<i>Blue clay</i>	<i>221</i>	<i>313</i>
<i>Med Coarse sand</i>	<i>313</i>	<i>350</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 12 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 8

Please indicate well location X.

ADDITIONAL INFORMATION

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