

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
5299
 CODED
 DATE WELL COMPLETED
9-30-99

PERMIT NUMBER
 NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Lucas Robert AN-1
Redgate Rd.
Vanderlane Mn
 WELL LOCATION. SEC *11* TOWNSHIP *6* RANGE *8*
 DISTANCE *4 1/4* Miles DIRECTION *West* of *Vanderlane*
 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) *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 *2131* Casing Diameter (In.) *2"* Casing Length (Ft.) *203'*
 Type of Casing *PVC* Hole Depth *213'* Depth to Static Water Level *40'*

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 *2"* Length - Feet *10* Slot Size - Inches *004*
 Screen Type *PVC* Depth to Bottom - Feet *213'*

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	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>			
<i>orange white clay</i>	<i>2</i>	<i>35</i>			
<i>white med. sand</i>	<i>35</i>	<i>75</i>			
<i>Orange white clay</i>	<i>75</i>	<i>96</i>			
<i>white coarse sand</i>	<i>96</i>	<i>170</i>			
<i>Blue clay</i>	<i>170</i>	<i>184</i>			
<i>Coarse grey sand</i>	<i>184</i>	<i>213</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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