

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 *53010* CODED

DATE WELL COMPLETED
12-8-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas X-2
Schoolland Rd
Vandave Ave

WELL LOCATION SEC *9* TOWNSHIP *6th* RANGE *8th (W)*

DISTANCE *6* Miles DIRECTION *West* of *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) *5.5* 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 *505'* Casing Diameter (In.) *2"* Casing Length (Ft.) *495'*

Type of Casing *PVC* Hole Depth *505'* Depth to Static Water Level *90'*

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

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

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

Screen Type *PVC Wrapped* Depth to Bottom - Feet *505'*

LOG DATA

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

Name of Organization Running Log

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Sand</i>	<i>0</i>	<i>2</i>			
<i>Orange Blue Clay</i>	<i>2</i>	<i>42</i>			
<i>Medford sand</i>	<i>42</i>	<i>65</i>			
<i>Blue Clay</i>	<i>65</i>	<i>440</i>			
<i>Medford sand</i>	<i>440</i>	<i>505</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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