

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER CODED
2574

DATE WELL COMPLETED
10/23/90

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Serv. Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Jerry Mattos

Quave Rd.

Vanderlane M.

WELL LOCATION: SEC TOWNSHIP RANGE
5 7 7 **(W)**

DISTANCE DIRECTION NEAREST TOWN
5 Miles *5* of *Vanderlane*

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 *1/2*

Pump Capacity (GPM) No. of Stages Setting Depth
6 *1* FT.

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

WELL DATA

Well Depth *175* Casing Diameter (In.) *2"* Casing Length (Ft.) *165'*

Type of Casing *PVC* Hole Depth *195* Depth to Static Water Level *40'*

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 Length - Feet Slot Size - Inches
2" *10'* *.008*

Screen Type Depth to Bottom - Feet
PVC *175'*

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	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>			
<i>med. sand</i>	<i>2</i>	<i>35</i>			
<i>Red Clay</i>	<i>35</i>	<i>50</i>			
<i>Black Mud</i>	<i>50</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>150</i>			
<i>Coarse sand</i>	<i>150</i>	<i>195</i>			
<i>log at 185'</i>					

RECEIVED

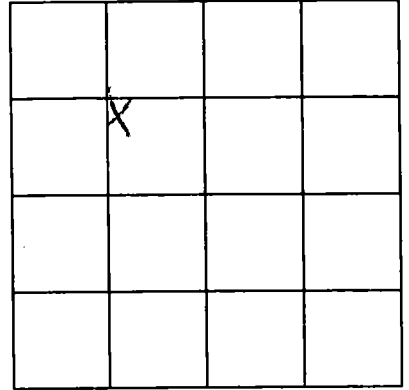
JAN 11 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for providing additional information.

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