

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 F-2432 CODED

DATE WELL COMPLETED
10-14-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
EPM Contracting
Lake Drive West
Vandevore, Ms.

WELL LOCATION SEC 29 TOWNSHIP 5 RANGE 7 W

DISTANCE 4 Miles DIRECTION NW of NEAREST TOWN Vandevore

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) M/P 2

Pump Capacity (GPM) 9 No of Stages 3 Setting Depth FT.

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

WELL DATA

Well Depth <u>270'</u>	Casing Diameter (in) <u>2"</u>	Casing Length (ft) <u>260'</u>
Type of Casing <u>PVC</u>	Motor Depth <u>270'</u>	Depth to Static Water Level <u>100'</u>

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

LOG DATA

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

SCREEN DATA

Diameter - inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>270'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>Yellow Clay</u>	<u>3</u>	<u>10</u>
<u>Med Sand</u>	<u>10</u>	<u>18</u>
<u>Red clay Clay</u>	<u>18</u>	<u>50</u>
<u>Med shale</u>	<u>50</u>	<u>105</u>
<u>Blue Gravelly Sand</u>	<u>105</u>	<u>240</u>
<u>Med-Chase sand</u>	<u>240</u>	<u>270</u>

FORMATIONS (Continued) FROM TO

RECEIVED

OCT 05 2000

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 29

Please indicate well location X.

ADDITIONAL INFORMATION

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