

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 (CODED)
2524

DATE WELL COMPLETED
9-25-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Cindy Jensen
Old Shell Landing Rd.
Gautier, Ms.

WELL LOCATION: SEC *4* TOWNSHIP *8 S* RANGE *7 W*

DISTANCE *3* Miles DIRECTION *SW* of NEAREST TOWN *GAUTIER*

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) <i>9</i>	No. of Stages <i>2</i>	Setting Depth <i>FT.</i>
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PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>310'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>300'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>310'</i>	Depth to Static Water Level <i>25'</i>

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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>310'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Old red gray clay</i>	<i>2</i>	<i>8</i>
<i>Coarse sand</i>	<i>8</i>	<i>18</i>
<i>Blue Clay</i>	<i>18</i>	<i>60</i>
<i>Coarse sand & clay</i>	<i>60</i>	<i>85</i>
<i>Blue Clay</i>	<i>85</i>	<i>130</i>
<i>Fine sand</i>	<i>130</i>	<i>145</i>
<i>Blue Clay</i>	<i>145</i>	<i>190</i>
<i>Med. sand</i>	<i>190</i>	<i>200</i>
<i>Blue Clay</i>	<i>200</i>	<i>220</i>
<i>Med-Coarse sand</i>	<i>220</i>	<i>310</i>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 25 1998		
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 4

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

NOV 17 1988

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