

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
D2198

DATE WELL COMPLETED
5-4-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Bob Hayes
Jourana Drive
Gautier, Mo. 39553

WELL LOCATION SEC TOWNSHIP RANGE
7 7 6

DISTANCE DIRECTION NEAREST TOWN
3 1/2 Miles *NORTH* of *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 *1*

Pump Capacity (GPM) No. of Stages Setting Depth
12 *2* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>246'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft.) <i>236'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>246</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, Neutron,
Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen type <i>PVC</i>	Depth to Bottom - Feet <i>246</i>	

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>Coarse sand</i>	<i>228</i>	<i>246</i>
<i>yellow clay</i>	<i>2</i>	<i>12</i>			
<i>Coarse sand</i>	<i>12</i>	<i>20</i>			
<i>blue clay streaks sand</i>	<i>20</i>	<i>55</i>			
<i>Coarse sand</i>	<i>55</i>	<i>85</i>			
<i>Blue Clay</i>	<i>85</i>	<i>135</i>			
<i>Fine med sand</i>	<i>135</i>	<i>175</i>			
<i>Blue clay</i>	<i>175</i>	<i>180</i>			
<i>med sand streaky clay</i>	<i>180</i>	<i>208</i>			
<i>Fine sand</i>	<i>208</i>	<i>212</i>			
<i>Blue clay</i>	<i>212</i>	<i>228</i>			

RECEIVED

JUL 18 1996

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 7

Please indicate well location X.

ADDITIONAL INFORMATION

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