

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

Howison
 COUNTY WELL LOCATED
Howison
 WELL NUMBER *H 2497* CODED
648
 DATE WELL COMPLETED
1-13-2000

PERMIT NUMBER
 NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ray Childress
Dobson Rd
Biloxi, Ms 39538

WELL LOCATION. SEC *20* TOWNSHIP *6^N* RANGE *9^W*

DISTANCE *6* Miles DIRECTION *NORTH* of NEAREST TOWN *Biloxi*

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) *8* 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 <i>252'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>242'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>252'</i>	Depth to Static Water Level <i>35'</i>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log

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>252'</i>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

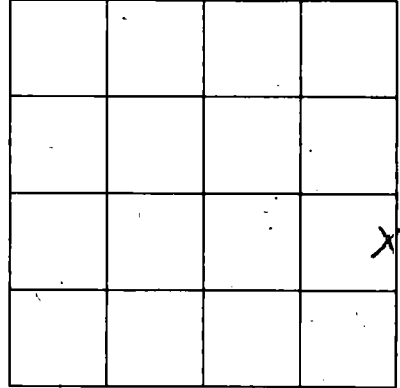
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Thin gray clay</i>	<i>2</i>	<i>10</i>			
<i>Coarse sand loess</i>	<i>10</i>	<i>25</i>			
<i>Blue clay</i>	<i>25</i>	<i>215</i>			
<i>Mid-Coarse sand</i>	<i>215</i>	<i>252</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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