

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 53012 CODED

DATE WELL COMPLETED
12-18-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Waterwell Service

NAME & MAILING ADDRESS OF LANDOWNER
J. C. Plylar

Old Biloxi Rd

Biloxi Ms.

WELL LOCATION: SEC 34 TOWNSHIP 6 RANGE 9E

DISTANCE 5 Miles DIRECTION NW of NEAREST TOWN Ocean Springs

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 2

Pump Capacity (GPM) <u>9</u>	No. of Stages <u>3</u>	Setting Depth <u> </u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>435'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>425'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>435'</u>	Depth to Static Water Level <u>85'</u>

LOG DATA

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

Name of Organization Running Log

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

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 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>0.004</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>435'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>3</u>			
<u>orange blue clay str. sand</u>	<u>3</u>	<u>230</u>			
<u>fine sand</u>	<u>230</u>	<u>236</u>			
<u>blue clay str. sand</u>	<u>236</u>	<u>360</u>			
<u>med sand</u>	<u>360</u>	<u>365</u>			
<u>blue clay</u>	<u>365</u>	<u>395</u>			
<u>med sand</u>	<u>395</u>	<u>435</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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