

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
N 704

DATE WELL COMPLETED
7-11-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Margaret St. John
Ocean Springs Rd
Ocean Springs Ms

WELL LOCATION: SEC TOWNSHIP RANGE
24 7^N 8^W

DISTANCE DIRECTION NEAREST TOWN
2 Miles *ENE* of *Ocean Springs*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, *Lap* Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P *2*

Pump Capacity (GPM) No. of Stages Setting Depth
10 *3* _____ FT.

PUMP TEST

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
390' *2"* *380'*

Type of Casing Hole Depth Depth to Static Water Level
PVC *390'* *85'*

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

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" *10'* *.008*

Screen Type Depth to Bottom - Feet
PVC *390'*

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, *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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>yellow clay</i>	<i>2</i>	<i>15</i>
<i>Med. sand</i>	<i>15</i>	<i>25</i>
<i>gray & blue clay</i>	<i>25</i>	<i>70</i>
<i>Med. sand</i>	<i>70</i>	<i>85</i>
<i>blue clay</i>	<i>85</i>	<i>360</i>
<i>Coarse sand</i>	<i>360</i>	<i>370</i>

RECEIVED

AUG 28 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

