

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
N2594

CODED

DATE WELL COMPLETED
4-25-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ray Arriego
Candlewood Lane
Ocean Springs, Ms

WELL LOCATION SEC 13 TOWNSHIP 7 RANGE 8

DISTANCE 3 MILES DIRECTION NE NEAREST TOWN OCEAN SPRINGS

OTHER LANDMARK

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

PUMP DATA

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

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

Pump Capacity (GPM) 9.5 No. of Stages 3 Setting Depth FT.

PUMP TEST

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

WELL DATA

Well Depth <u>355'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>345'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>355'</u>	Depth to Static Water Level <u>75'</u>

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC Wrapped</u>	Depth to Bottom - Feet <u>355'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
07-30-98 09:45 RCVJ

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
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Blue Clay</u>	<u>2</u>	<u>80</u>			
<u>White Coppe Sand</u>	<u>80</u>	<u>120</u>			
<u>Blue Clay</u>	<u>120</u>	<u>342</u>			
<u>Med Gray Sand</u>	<u>342</u>	<u>355</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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