

**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: *N-2214* CODED

DATE WELL COMPLETED: *5-18-00*

PERMIT NUMBER

NAME OF DRILLING FIRM:  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER:  
*Alvin Spear*  
*Loraine Circle*  
*Biloxi, Ms.*

WELL LOCATION: SEC *10* TOWNSHIP *7 N* RANGE *9 E*

DISTANCE *1/2* MILES DIRECTION *East* of NEAREST TOWN *D'Arville*

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) \_\_\_\_\_ M/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 *275'* Casing Diameter (In) *2"* Casing Length (Ft) *265'*

Type of Casing *PVC* Hole Depth *275'* Depth to Static Water Level *45'*

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

**LOG DATA**

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

**SCREEN DATA**

Diameter - inches *2"* Length - Feet *10'* Slot Size - inches *.004*

Screen Type *PVC Wrapped* Depth to Bottom - Feet *275'*

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Orange Grey Clay</i>	<i>3</i>	<i>15</i>
<i>Coarse sand</i>	<i>15</i>	<i>30</i>
<i>Blue clay sand</i>	<i>30</i>	<i>260</i>
<i>Med. Sand</i>	<i>260</i>	<i>275</i>

**RECEIVED**

**AUG 28 2000**

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 16

Please indicate well location X.

ADDITIONAL INFORMATION

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