

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  
**F-146** CODED

DATE WELL COMPLETED  
**8-18-02**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**William Thornhill**

**Riverwood Drive**

Latitude:  
Longitude: **Vancleave, Ms**

WELL LOCATION: SEC **24** TOWNSHIP **5 N** RANGE **7 W**

DISTANCE **5** Miles DIRECTION **NE** of **Vancleave**

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange Clay	2	17
White Coarse Sand	17	40
Blue Clay	40	168
Coarse Sand	168	180
Blue Clay	180	330
Gray Coarse Sand	330	562

WELL DATA

Well Depth **262'** Casing Diameter (In.) **2"** Casing Length (Ft.) **252'**

Type of Casing **PVC** Hole Depth **262'** Depth to Static Water Level **100'**

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

SCREEN DATA

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

Screen Type **PVC** Depth to Bottom - Feet **262'**

**RECEIVED**

**NOV 08 2002**

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**Jack Ritzdell 472**  
Signature of Licensed Driller and License No.

**10-8-02**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 24

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	3	FT.

PUMP TEST

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

LOG DATA

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

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