

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  
CINCINNATI  
WELL NUMBER: K-277A CODED  
DATE WELL COMPLETED: 3-5-02

PERMIT NUMBER  
NAME OF DRILLING FIRM: Constructa Well Service

NAME & MAILING ADDRESS OF LANDOWNER: Sean Sweeting  
Woodman Rd.  
Latitude: Longitude: Vandevere, Ms  
WELL LOCATION: SEC #13 TOWNSHIP 6 S RANGE 7 W  
DISTANCE: 2 Miles DIRECTION: NE of Vandever  
OTHER LANDMARK:  
WELL PURPOSE:  Home  Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="checked" type="radio"/> Jet, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="checked" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
H/P <u>2</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	3
Orange Clay	3	15
Coarse Sand	15	25
Gray Clay	25	58
Pink Clay, Pink Sand, mud	58	84
Blue Clay	84	213
Blue Clay w/str of Sand	213	283
Medium to Coarse Sand	283	300
<h1>RECEIVED</h1> MAY 15 2002  BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

Well Depth: <u>300'</u>	Casing Diameter (In.): <u>2"</u>	Casing Length (FL): <u>290'</u>
Type of Casing: <u>PVC</u>	Hole Depth: <u>300'</u>	Depth to Static Water Level: <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="checked" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="checked" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
(Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10'</u> FEET		
Type Grout (circle one): <input type="radio"/> Cement, <input checked="checked" type="radio"/> Bentonite, or Mix		

SCREEN DATA

Diameter - Inches: <u>2"</u>	Length - Feet: <u>10'</u>	Slot Size - Inches: <u>.008</u>
Screen Type: <u>PVC</u>	Depth to Bottom - Feet: <u>300'</u>	

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 Ruffell 472  
Signature of Licensed Driller and License No.

5-11-02  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 11

Please indicate well location X.

Pump Capacity (GPM) <u>8.5</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

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.