

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 H-87	CODED
DATE WELL COMPLETED 8-7-03	

PERMIT NUMBER
NAME OF DRILLING FIRM Herce

NAME & MAILING ADDRESS OF LANDOWNER Pete Tucker Rayford Shoemaker Rd. Big Point, MS			
Latitude: Longitude:			
WELL LOCATION	SEC <u>26</u>	TOWNSHIP <u>5 S</u>	RANGE <u>5 E</u>
DISTANCE <u>1</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Big Point</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Clay	10	20
Good Sand	20	60

RECEIVED
AUG 20 2003
BY: OLWR

WELL DATA		
Well Depth <u>60</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>55</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>60'</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>5'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>60</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.

Michael Purcell 0296
Signature of Licensed Driller and License No.

Aug. 7, 2003
Date

Additional Information Required On Back

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	2	30 FT.
PUMP TEST		
Well yielded _____ 10 _____ GPM with		
a drawdown of _____ 10 _____ ft.		
after _____ 1 _____ 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.