

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  
*Simpson*

WELL NUMBER  
*Test well #2*

CODED

*0-53*

DATE WELL COMPLETED  
*2-27-02*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Hwy 28 Water Assoc Inc  
4636 Hwy 28 west  
Mager, MS 39111*

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
*13 10 N S 19 E W*

DISTANCE DIRECTION NEAREST TOWN  
*10 Miles West of Mager*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Test well*

PUMP DATA

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay Gravel</i>	<i>0</i>	<i>80</i>
<i>Clay</i>	<i>80</i>	<i>110</i>
<i>sand</i>	<i>110</i>	<i>235</i>
<i>clay</i>	<i>235</i>	<i>250</i>
<i>Sand</i>	<i>250</i>	<i>285</i>

WELL DATA

Well Depth <i>280</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>260</i>
Type of Casing <i>PVC</i>	Hole Depth <i>285</i>	Depth to Static Water Level <i>190</i>

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

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>0.08</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>280</i>	

RECEIVED  
JUN 04 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.

*Donald Smith Sr. 0598*  
Signature of Licensed Driller and License No.

*5-30-20*  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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PUMP TEST

Well yielded 50 GPM with  
 a drawdown of 18 ft.  
 after 8 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

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