

**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  
Hanna

WELL NUMBER CODED  
H-435

DATE WELL COMPLETED  
MAY 15, 2003

PERMIT NUMBER  
MTM well

NAME OF DRILLING FIRM  
8822 BOSS NUT

Bilik

NAME & MAILING ADDRESS OF LANDOWNER  
Regency Homes  
11243 Lakin Dr

Latitude:  
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE  
35 6S 10WE

DISTANCE DIRECTION NEAREST TOWN  
1/2 Miles 1/2 mi S of Woodhull

OTHER LANDMARK  
1 mile from school

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well.

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) 1 HP H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1</u>	<u>3</u>
<u>yellow clay</u>	<u>3</u>	<u>60</u>
<u>grey clay</u>	<u>60</u>	<u>160</u>
<u>green clay</u>	<u>160</u>	<u>380</u>
<u>sand</u>	<u>380</u>	<u>480</u>

**WELL DATA**

Well Depth <u>480</u>	Casing Diameter (In.) <u>2 1/4</u>	Casing Length (Ft.) <u>470</u>
Type of Casing <u>PVC</u>	Hole Depth <u>480</u>	Depth to Static Water Level

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

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

**RECEIVED**

JUN 23 2003

**BY: OLWR**

**SCREEN DATA**

Diameter - Inches <u>2 1/4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC ALL 40</u>	Depth to Bottom - Feet <u>470-480</u>	

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.

Sh. Well 0563  
Signature of Licensed Driller and License No.

Jan 20, 03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 35

Please indicate well location X.

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>70</u> FT.
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PUMP TEST

Well yielded 14 GPM with  
a drawdown of 35 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

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