

**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  
**Harrison**

WELL NUMBER **F-420** CODED

DATE WELL COMPLETED  
**May 26, 03**

PERMIT NUMBER  
**M+M well**

NAME OF DRILLING FIRM  
**8827 Boss Husky  
Bilco**

NAME & MAILING ADDRESS OF LANDOWNER  
**Newsom  
18428 Twin lakes**

Latitude:  
Longitude:

WELL LOCATION. SEC **3** TOWNSHIP **16** RANGE **12** <sup>N</sup> <sub>E</sub>

DISTANCE **3** Miles DIRECTION **North** NEAREST TOWN **Tipton**

OTHER LANDMARK  
**3 miles North Hwy 53**

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

**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 **1HP**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Top soil</b>	<b>0-5</b>	
<b>White clay</b>	<b>5-40</b>	
<b>gray clay</b>	<b>40-70</b>	
<b>Yellow clay</b>	<b>70-200</b>	
<b>Sand</b>	<b>200-235</b>	

**WELL DATA**

Well Depth **225** Casing Diameter (In.) **2 1/2** Casing Length (Ft.) ~~225~~

Type of Casing **PVC** Hole Depth **235** Depth to Static Water Level **45**

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 1/2** Length - Feet **10** Slot Size - Inches **1006**

Screen Type **PVC .006** Depth to Bottom - Feet ~~225~~  
**225-235**

**RECEIVED**

**JUL 17 2003**

**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.

**Alan Maddox 0563**  
Signature of Licensed Driller and License No.

**July 15, 03**  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 3

Please indicate well location X.

Pump Capacity (GPM) <u>14</u>	No. of Stages <u>2</u>	Setting Depth <u>50</u> FT.
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PUMP TEST

Well yielded 25 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.