

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 **B 242** CODED

DATE WELL COMPLETED  
**1-22-97**

PERMIT NUMBER **0239**

NAME OF DRILLING FIRM  
**McGill**

NAME & MAILING ADDRESS OF LANDOWNER  
**Dorcy Grame**

**Douglas Rd**

**Apt. No. 39503**

WELL LOCATION SEC **32** TOWNSHIP **5** RANGE **12** E W

DISTANCE \_\_\_\_\_ DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_

Miles \_\_\_\_\_ of \_\_\_\_\_

OTHER LANDMARK \_\_\_\_\_

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

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 \_\_\_\_\_

Pump Capacity (GPM) **15** No. of Stages **2** Setting Depth **60** FT.

PUMP TEST

Well yielded **10** GPM with a drawdown of **10** ft. after **1** hours of pumping

WELL DATA

Well Depth **380'** Casing Diameter (in.) **2"** Casing Length (Ft.) **360**

Type of Casing **PVC** Hole Depth **380** Depth to Static Water Level **40**

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** Length - Feet **20** Slot Size - Inches **.004**

Screen Type **PVC** Depth to Bottom - Feet **360**

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 \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Sand</b>	<b>0</b>	<b>40</b>
<b>mud</b>	<b>40</b>	<b>180</b>
<b>Sand</b>	<b>180</b>	<b>190</b>
<b>mud</b>	<b>190</b>	<b>350</b>
<b>mud sand</b>	<b>350</b>	<b>360</b>
<b>Sand</b>	<b>360</b>	<b>380</b>

FORMATIONS (Continued) FROM TO

**RECEIVED**

**SEP 24 1997**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

Handwritten notes and sketches on the left side of the page, including a circle and some illegible text.

	2000	1000	
100	1000	1000	
1000	1000	1000	
100	1000	1000	

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Handwritten notes and data in the 'ADDITIONAL INFORMATION' section, including various numbers and text.

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SEP 24 1991

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