

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>WAYNE</b>	
WELL NUMBER <b>5</b>	CODE <b>37</b>
DATE WELL COMPLETED <b>June 1990</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>GRINER DRILLING SER.</b>

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>BOCHATONNA WATER ASSOC.</b>	
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WELL LOCATION: <b>NE SE SW 26</b>	SEC: <b>26</b>	TOWNSHIP: <b>6 N</b>	RANGE: <b>6 E</b>
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DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of _____	_____

OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>RURAL WATER ASSOC</b>

## 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 **2.5**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>250</b>	<b>11</b>	<b>118 1/2</b> FT.

PUMP TEST

Well yielded **24** GPM with  
a drawdown of **51.65** ft.  
after **24** hours of pumping

## WELL DATA

Well Depth <b>326</b>	Casing Diameter (In.) <b>12 3/4</b>	Casing Length (Ft.) <b>268</b>
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Type of Casing <b>STEEL</b>	Hole Depth <b>420</b>	Depth to Static Water Level <b>4.57</b>
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TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, **Underreamed**, Telescoped,  
Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing **204'**  
**204'** FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

## SCREEN DATA

Diameter - Inches <b>6</b>	Length - Feet <b>204</b>	Slot Size - Inches <b>.016</b>
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Screen Type <b>WIREFOUND</b>	Depth to Bottom - Feet <b>326</b>
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## LOG DATA

TYPE OF LOG RUN (Circle One):  
**Electric**, **Gamma Ray**, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
**Griner DRILLING SER.**

## GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**SCREENED - 277-297 ft.**  
**306-326 ft.**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>2</b>	<b>CLAY</b>	<b>378</b>	<b>380</b>
<b>SAND &amp; CLAY STRS.</b>	<b>2</b>	<b>147</b>	<b>SAND</b>	<b>390</b>	<b>399</b>
<b>CLAY</b>	<b>147</b>	<b>168</b>	<b>CLAY</b>	<b>399</b>	<b>420</b>
<b>SAND</b>	<b>168</b>	<b>189</b>			
<b>SAND &amp; CLAY STRS.</b>	<b>189</b>	<b>231</b>			
<b>CLAY</b>	<b>231</b>	<b>262</b>			
<b>SAND</b>	<b>262</b>	<b>288</b>			
<b>CLAY</b>	<b>300</b>	<b>305</b>			
<b>SAND</b>	<b>305</b>	<b>336</b>			
<b>CLAY</b>	<b>336</b>	<b>341</b>			
<b>SAND</b>	<b>341</b>	<b>378</b>			

**RECEIVED**

JUL 02 1990

If well telescopes please  
sketch and show depths.

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GROUND LEVEL

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SECTION \_\_\_\_\_

Please indicate well location X.

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ADDITIONAL INFORMATION

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

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