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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 <b>WAYNE</b>	
WELL NUMBER <b>272</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>JULY, 1997</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>A-1 DRILLING SERV</b>
<b>LAUREL, MS 39440</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>WHISTLER WATER ASSN</b>			
<b>7 BEAT 4-SHUBUTA RD</b>			
<b>WAYNESBORO, MS 39367</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<b>NW, NWSE</b>	<b>11</b>	<b>B</b>	<b>N 9</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>±5</b> Miles	<b>W</b>	of <b>WHISTLER</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>40</b> H/P <b>460V3P</b>		
Pump Capacity (GPM) <b>300</b>	No. of Stages <b>10</b>	Setting Depth <b>168</b> FT.
PUMP TEST		
Well yielded <b>311 @ 95#</b> GPM with a drawdown of <b>73</b> ft. after <b>7</b> hours of pumping		

WELL DATA **G.I.L.**

Well Depth <b>268'</b>	Casing Diameter (In.) <b>10 ID</b>	Casing Length (Ft.) <b>200</b>
Type of Casing <b>EPOXY CD BLST</b>	Hole Depth <b>270'</b>	Depth to Static Water Level <b>57.32'</b>

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

WELL GROUTED TO A DEPTH OF **200** FEET  
Type Grout (circle one) Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
**BUREAU OF GEOLOGY**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

**TEST HOLE #4, TEST WELL #2, PERM. WELL #4**  
Top of Lap Pipe or Reduction in Casing  
**141** FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <b>6 ID</b>	Length - Feet <b>66.34</b>	Slot Size - Inches <b>.014</b>
Screen Type <b>Bar weld ss.</b>	Depth to Bottom - Feet <b>268</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	1	Clay, gray-green	139	156
clay, red	1	4	Sand, gray	156	164
sandy streak	4	5	clay, sandy w/ sand	164	173
clay, red	5	8	Sand, fine, gray	173	268
clay, tan	8	18	clay	268	270
clay, orange	18	26			
clay, tan, lt gray	26	32			
clay, lt gray	32	83			
Hardstks	83	85			
clay, lt gray	85	110			
Sand, tan	110	139			

Dept. of Environmental Quality  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SWL 57.32'

Top of lap @ 141'

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

200' st casing x 10" ID

66'34'

555 x 6" ID x .014"

Sand packed

BWV

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

		x	