

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <b>Pearl River</b>	
WELL NUMBER <b>P 2070</b>	CODED
DATE WELL COMPLETED <b>9-2-86</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Walkers Welding &amp; Repair</b>

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Mike Smith</b> <b>Rti Carriere Miss</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>11</b>	<b>4 N</b>	<b>17 E</b>	<b>17</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>16</b> Miles	<b>NW</b>	of <b>Picayune</b>	
OTHER LANDMARK <b>Henleefield</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home Irrigation</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <b>Jet</b>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>etc</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>5</b>	<b>3</b>	<b>180</b> FT.
PUMP TEST		
Well yielded <b>5</b> GPM with a drawdown of <b>2</b> ft. after <b>2</b> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>280</b>	<b>2 in</b>	<b>260</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>280</b>	<b>164</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2 in</b>	<b>20</b>	<b>10-8</b>
Screen Type	Depth to Bottom - Feet	
<b>Slot</b>	<b>280</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
red clay	0	15	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">SEP 12 1986</div> <div style="font-size: 0.8em; margin-top: 20px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
sand	15	40			
blue clay	40	150			
gray sand	150	155			
blue clay	155	230			
sand	230	280			

IF MORE SPACE IS NEEDED, USE BACK

