

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Pearl River</i>	
WELL NUMBER <i>W</i>	CODED
<i>2135</i>	
DATE WELL COMPLETED <i>4-22-91</i>	

PERMIT NUMBER <i>0-477</i>
NAME OF DRILLING FIRM <i>DENTON Well Serv</i>
<i>Nicholson, MS. 39463</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Alvin Howell</i>			
<i>2210 Howell Rd.</i>			
<i>Picayune, MS. 39466</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>24</i>	<i>6</i>	<i>17</i>	<i>W</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Picayune</i>	
OTHER LANDMARK <i>I-59</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>370</i>	Casing Diameter (in.) <i>2</i>	Casing Length (Ft.) <i>360</i>
Type of Casing <i>PVC</i>	Hole Depth <i>370'</i>	Depth to Static Water Level <i>22'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>370'</i>	

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
<i>CLAY</i>	<i>0</i>	<i>12</i>
<i>SAND</i>	<i>12</i>	<i>60</i>
<i>CLAY</i>	<i>60</i>	<i>150</i>
<i>SAND (SILT)</i>	<i>150</i>	<i>330</i>
<i>SAND</i>	<i>330</i>	<i>370</i>

FORMATIONS (Continued)	FROM	TO
<div style="font-size: 2em; opacity: 0.5; transform: rotate(-15deg); display: inline-block;">RECEIVED</div>		
<div style="font-size: 1.5em;">MAY 23 1991</div>		
<div style="font-weight: bold;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths:

GROUND LEVEL

			X

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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