

**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 <i>Pike</i>	
WELL NUMBER <i>H151</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>2/22/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Gulf-Inland Corp - P.O. Box Hooma, LA.</i>			
WELL LOCATION:	SEC <i>36</i>	TOWNSHIP <i>2 N</i>	RANGE <i>8 E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>EMERALD</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>35</i>	No. of Stages <i>14</i>	Setting Depth <i>110'</i> FT.
PUMP TEST		
Well yielded <i>90</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>225</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>205</i>
Type of Casing <i>PVC</i>	Hole Depth <i>225</i>	Depth to Static Water Level <i>62</i>

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

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

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	

WELL GROUTED TO A DEPTH OF *10* FEET  
Type Grout (circle one): Cement, Bentonite, or  Mix

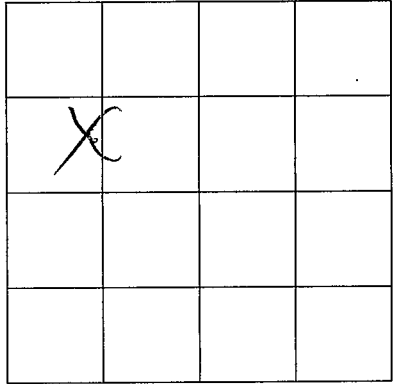
SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>225</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>80</i>
<i>white chalc</i>	<i>80</i>	<i>185</i>
<i>Course sandstone</i>	<i>185</i>	<i>225</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 06 1995</b>		
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



SECTION 36

Please indicate well location X.

ADDITIONAL INFORMATION

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