

# 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	
PEARL RIVER	
WELL NUMBER <b>P</b>	CODED
<b>2078</b>	
DATE WELL COMPLETED <b>12-1-87</b>	

PERMIT NUMBER <b>0928</b>	NAME OF DRILLING FIRM <b>WALKER'S WELL DRILLING</b>
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NAME & MAILING ADDRESS OF LANDOWNER			
<b>CAREY MIXON</b>			
<b>CAREY BIRD RD</b>			
WELL LOCATION: SEC TOWNSHIP RANGE			
<b>19</b>	<b>4</b>	<b>N</b>	<b>17</b>
DISTANCE DIRECTION NEAREST TOWN			
<b>17</b> Miles	<b>SW</b>	of <b>PICAYUNE</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			
<b>CAREY BIRD RD.</b>			

PUMP DATA			
PUMP TYPE (Circle One):			
<input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, <input type="radio"/> 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, <input type="radio"/> Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>8</b>	<b>8</b>	<b>80</b>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>144</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>134</b>
Type of Casing <b>PVC</b>	Hole Depth <b>145'</b>	Depth to Static Water Level <b>20'</b>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
(Describe) <b>AIR</b>		
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):	
<input 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, <input type="radio"/> Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>#8</b>
Screen Type <b>SLOT</b>	Depth to Bottom - Feet <b>124'</b>	

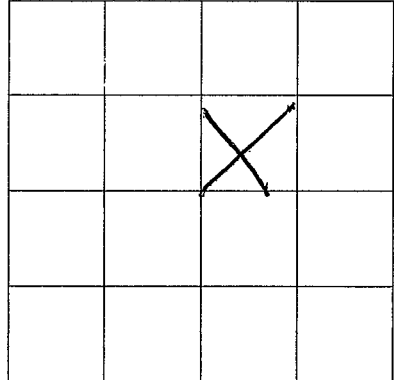
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)
<b>RED SAND</b>	<b>0</b>	<b>15</b>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>                      JAN 11 1988                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>
<b>RED CLAY</b>	<b>15</b>	<b>25</b>	
<b>WHITE CLAY</b>	<b>25</b>	<b>50</b>	
<b>BLUE CLAY</b>	<b>50</b>	<b>75</b>	
<b>SAND</b>	<b>75</b>	<b>144</b>	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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