

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>Marshall</b>		PERMIT NUMBER
WELL NUMBER <b>J-160</b>	CODED	NAME OF DRILLING FIRM
DATE WELL COMPLETED <b>3-19-02</b>		

NAME & MAILING ADDRESS OF LANDOWNER <b>ANGELA JONES</b>			
<b>6026A Hernando Rd.</b>			
Latitude:	<b>Bylonia, MS 38611</b>		
Longitude:			
WELL LOCATION	SEC <b>29</b>	TOWNSHIP <b>3</b>	RANGE <b>4</b> <sup>N</sup> <sub>W</sub>
DISTANCE <b>3</b>	DIRECTION <b>E</b>	NEAREST TOWN of <b>Watson</b>	
OTHER LANDMARK <b>X</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</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, 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"/> 1/2 Butane, Other (Describe) <b>H/P</b>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Soil</b>	<b>0</b>	<b>5</b>
<b>Red Sand + clay</b>	<b>5</b>	<b>60</b>
<b>White Sand + clay</b>	<b>60</b>	<b>155</b>
<b>White Sand</b>	<b>155</b>	<b>180</b>
<b>RECEIVED</b>		
<b>MAY 06 2002</b>		
<b>BY: OLWR</b>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <b>178</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>168</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180</b>	Depth to Static Water Level <b>100</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Pack, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>3</b> FEET		
Type Grout (circle one): <input type="radio"/> Cement, <input checked="" type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC Slotted</b>	Depth to Bottom - Feet <b>168</b>	

I certify that the well, was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

**[Signature]** **0-323**  
Signature of Licensed Driller and License No.

**5/1/02**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

11ANDAM

50-PI-E

GROUND LEVEL

20  
 02 2  
 221 01  
 081 221  
 well + 2-2 bed  
 well - bed 2 tiles  
 bed 2 tiles

	23WOT	ALPHA	A
BY	buried	H	ASSO
1688	2M	ALPHA	
		PE	
-catch		E	X

SECTION 29

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	4	120 FT.

PUMP TEST  
 Well yielded 001 081 219 GPM with  
 a drawdown of 20 ft.  
 after 2 hours of pumping

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

50-PI-E  
 [Handwritten notes and signatures]

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

10/1/2