

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  
Marshall

WELL NUMBER  
J-2167

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
Headwater Well Co.

DATE WELL COMPLETED  
3-19-02

NAME & MAILING ADDRESS OF LANDOWNER  
ANGELA JONES

6026A Hernando Rd.

Latitude:  
Longitude: Byhalia, MS 38611

WELL LOCATION: SEC 29 TOWNSHIP 3 RANGE 4 CS EW

DISTANCE 3 Miles DIRECTION E of NEAREST TOWN Watson

OTHER LANDMARK X

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, 1/2 Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>5</u>
<u>Red Sand + clay</u>	<u>5</u>	<u>60</u>
<u>White Sand + clay</u>	<u>60</u>	<u>155</u>
<u>White Sand</u>	<u>155</u>	<u>180</u>

RECEIVED

MAY 06 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 178 Casing Diameter (In.) 5 1/4 Casing Length (Ft.) 168

Type of Casing PVC Hole Depth 180 Depth to Static Water Level 100

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

WELL GROUTED TO A DEPTH OF 3 FEET  
Type Grout (circle one): Cement,  Bentonite  or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches .013

Screen Type PVC Slotted Depth to Bottom - Feet 168

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 of Licensed Driller and License No. 0-323

Date 5/1/02

If well telescopes please sketch and show depths.

11/1/71

GROUND LEVEL

1/4  
 2 0  
 03 2  
 331 03  
 081 221

Sketches of well telescopes and handwritten notes: "2 1/2 ft", "2 1/2 ft", "2 1/2 ft", "2 1/2 ft".

SU-PI-E

	23WOT	Alpha	A
	23WOT	Alpha	A
	23WOT	Alpha	A
	23WOT	Alpha	A
	23WOT	Alpha	A

SECTION 29

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
80		120 FT.
PUMP TEST		
001	081	219
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ 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

Handwritten notes and signatures in the remarks section.

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