

**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  
Simson

WELL NUMBER  
N-145

CODED

DATE WELL COMPLETED  
7-13-04

PERMIT NUMBER

NAME OF DRILLING FIRM  
James Wells

Water Well Sec

NAME & MAILING ADDRESS OF LANDOWNER  
John Nations

117 Travis Manchester Dr.

Latitude:

Longitude: Pinola ms. 39149

WELL LOCATION. SEC 28 TOWNSHIP 10 RANGE S 3 W

DISTANCE 8 Miles DIRECTION South of NEAREST TOWN Pinola

OTHER LANDMARK

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, Butane,  
Other (Describe) H/P 3

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>40</u>
<u>Sand</u>	<u>40</u>	<u>115</u>

**RECEIVED**

**AUG 02 2004**

**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 <u>115</u>	Casing Diameter (In.) <u>4</u>	Casing Length (ft.) <u>95</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>70</u>

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

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>95-115</u>	

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.

James Wells 5-86  
Signature of Licensed Driller and License No.

7-13-04  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

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

PUMP TEST

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

---



---



---



---



---

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