

**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  
**Jeff Davis**

WELL NUMBER **K 2012** CODED

DATE WELL COMPLETED  
**9-18-97**

PERMIT NUMBER  
**0-586**

NAME OF DRILLING FIRM  
**James Wells**

**water well ser.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Edward Redd**

**PO Box 1165**

**Bassfield, MS 39421**

WELL LOCATION: SEC **22** TOWNSHIP **6** RANGE **17**

DISTANCE **0.4** Miles DIRECTION **S We** of NEAREST TOWN **Bassfield**

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

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

PUMP TEST  
Well yielded 7 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>92 ft</b>	Casing Diameter (In.) <b>2</b>	Casing Length (Ft.) <b>82</b>
Type of Casing <b>PVC</b>	Hole Depth <b>92</b>	Depth to Static Water Level <b>50</b>

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

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>2</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC SLOT</b>	Depth to Bottom - Feet <b>82-92</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**07-30-98A09:40 RCVD**

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top soil</b>	<b>0</b>	<b>2</b>			
<b>clay</b>	<b>2</b>	<b>50</b>			
<b>sand</b>	<b>50</b>	<b>92</b>			

IF MORE SPACE IS NEEDED, USE BACK