

**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  
**LAMAR**

WELL NUMBER **C 2024** CODED

PERMIT NUMBER  
**0-586**

NAME OF DRILLING FIRM  
**James Wells**

DATE WELL COMPLETED  
**6-9-95**

**Water Well Ser**

NAME & MAILING ADDRESS OF LANDOWNER

**Rick Siquefeld**  
**109 Kimball Ave**  
**Hattiesburg, Miss. 39401**

WELL LOCATION SEC **34** TOWNSHIP **4** RANGE **N 16 E**

DISTANCE **12** Miles DIRECTION **WEST** of NEAREST TOWN **Columbia**

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) **1** H/P

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

PUMP TEST  
Well yielded **15** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth **55 FT** Casing Diameter (In) **4 in** Casing Length (Ft) **45**

Type of Casing **PVC** Hole Depth **55 FT** Depth to Static Water Level **20**

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

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

**SCREEN DATA**

Diameter - inches **4 in** Length - Feet **10** Slot Size - inches **.010**

Screen Type **PVC SLOT** Depth to Bottom - Feet **45-55**

**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

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
<b>Top Soil</b>	<b>0</b>	<b>2</b>
<b>Clay</b>	<b>2</b>	<b>30</b>
<b>Sand pea gravel</b>	<b>30</b>	<b>55</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 22 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		