

**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  
Lt. Mar

WELL NUMBER 2026 CODED

DATE WELL COMPLETED  
8-17-95

PERMIT NUMBER  
0-586

NAME OF DRILLING FIRM  
James Wells Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER  
Jerry Lott  
P.O. Box 17254  
Hattiesburg Miss 39404

WELL LOCATION SEC 21 TOWNSHIP 4 RANGE 16 EW

DISTANCE 8 Miles DIRECTION East of NEAREST TOWN Columbia

OTHER LANDMARK  
Terry Lott Rd

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 1

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

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

**WELL DATA**

Well Depth 85 Casing Diameter (In.) 4 in Casing Length (Ft.) 65

Type of Casing PVC Hole Depth 85 Depth to Static Water Level 25

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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 4 Length - Feet 20 Slot Size - Inches 008

Screen Type PVC SLOT Depth to Bottom - Feet 65-85

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

Top of Log \_\_\_\_\_ Reduction in Casing \_\_\_\_\_

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>		
<u>Clay</u>	<u>2</u>	<u>20</u>		
<u>Sand</u>	<u>20</u>	<u>60</u>		
<u>Red Sand</u>	<u>60</u>	<u>85</u>		

SEP 01 1995

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK