

# 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 <b>E 2026</b>	CODED
DATE WELL COMPLETED <b>8-29-97</b>	

PERMIT NUMBER <b>0-586</b>
NAME OF DRILLING FIRM <b>James Wells</b>
<b>Water Well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER		
<b>S.W. Hudson</b>		
<b>PO Box 328</b>		
<b>Prentiss, MS 39474</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>12</b>	<b>7</b>	<b>19</b>
DISTANCE DIRECTION NEAREST TOWN		
<b>2</b> Miles	<b>E</b>	of <b>Prentiss</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded <b>25</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>160 ft.</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>140'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>160 FT.</b>	Depth to Static Water Level <b>80</b>

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks	
<b>07-30-98A09:40 RCVD</b>	
Top of Lap Pipe or Reduction in Casing <b>FEET</b>	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC SLOT</b>		Depth to Bottom - Feet <b>140-160</b>

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>80</b>			
<b>sand</b>	<b>80</b>	<b>160</b>			

IF MORE SPACE IS NEEDED, USE BACK

