

**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	CODED
J 2027	
DATE WELL COMPLETED	
8-13-97	

PERMIT NUMBER:
0-5868
NAME OF DRILLING FIRM
James Wells
Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER			
Ralph Alton Hillman			
Rt. 1 Box 189B			
Carson, MS 39427			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	28	6 S	18 E
DISTANCE	DIRECTION	NEAREST TOWN	
1.5	Miles N	of Cross	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="checkbox"/> Submersible	<input type="checkbox"/> Turbine	<input type="checkbox"/> Jet
Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One):		
<input type="checkbox"/> Electric	<input type="checkbox"/> Tractor	<input type="checkbox"/> Diesel
<input type="checkbox"/> Gasoline	<input type="checkbox"/> Butane	<input type="checkbox"/> Other (Describe) _____
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ 15 GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
80 ft	4	60'
Type of Casing	Hole Depth'	Depth to Static Water Level
PVC	80 FT	30'
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed	<input type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped
<input type="checkbox"/> Natural Development	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF 15 FEET		
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="checkbox"/> No Log Run	<input type="checkbox"/> Electric
<input type="checkbox"/> Gamma Ray	<input type="checkbox"/> Density
<input type="checkbox"/> Sonic	<input type="checkbox"/> Neutron
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.010
Screen Type	Depth to Bottom - Feet	
PVC S10T	60-80	

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
Top soil		0		2			
Clay		2		50			
Sand		50		80			

IF MORE SPACE IS NEEDED, USE BACK PAGE