

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
Jefferson Davis

WELL NUMBER *R9005* **CODED**

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells

DATE WELL COMPLETED
12-1-93

Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER
Wannell Davis
Rt 2 Box 228B
Boosfield Miss 39421

WELL LOCATION SEC *27* TOWNSHIP *6* RANGE *17*

DISTANCE *3* Miles **DIRECTION** *South* of **NEAREST TOWN** *Boosfield*

OTHER LANDMARK
Chicken House

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 *2*

Pump Capacity (GPM) *30* **No. of Stages** _____ **Setting Depth** *120* FT.

PUMP TEST
Well yielded *40* GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>150 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>150 FT</i>	Depth to Static Water Level <i>60</i>

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 <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>130-150</i>	

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>			
<i>Sand Res. M. soil</i>	<i>15</i>	<i>76</i>			
<i>Clay</i>	<i>70</i>	<i>120</i>			
<i>Sand</i>	<i>120</i>	<i>150</i>			

RECEIVED
JAN 04 1994
Dept. of Environmental Quality
Office of Land & Water Resources

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