

**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: C-2021 CODED: \_\_\_\_\_ PERMIT NUMBER: 0-586

NAME OF DRILLING FIRM: James Wells

DATE WELL COMPLETED: 6-5-2000 Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER:  
John Pope  
Rt 2 Box 45  
Prentiss MS. 39474

WELL LOCATION: SEC 3 TOWNSHIP 8 S RANGE 19 E

DISTANCE 8 Miles DIRECTION N.W. of NEAREST TOWN Prentiss

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) \_\_\_\_\_ H/P 2

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

PUMP TEST

Well yielded 30 GPM with a drawdown of \_\_\_\_\_ ft.

after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>160</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>140</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>110</u>

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

WELL GROUTED TO A DEPTH OF 5 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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>8.00</u>
Screen Type <u>P.V.C.</u>	Depth to Bottom - Feet <u>140-160</u>	

**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	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>100</u>			
<u>Red B-sand</u>	<u>100</u>	<u>160</u>			

**RECEIVED**  
JUL 20 2000  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK