

**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  
DeWitt Davis

WELL NUMBER CODED  
G-2012

DATE WELL COMPLETED  
6-14-2001

PERMIT NUMBER  
0-586

NAME OF DRILLING FIRM  
James Wells

Water Well Sec.

NAME & MAILING ADDRESS OF LANDOWNER  
Ed Parks

964 Cold Springs Rd

Collins, MS 39428

WELL LOCATION: SEC TOWNSHIP RANGE  
17 78 N 17 E

DISTANCE DIRECTION NEAREST TOWN  
7 Miles North of Basfield

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
Home

**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

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 <u>180</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>180</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 6 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>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160-180</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>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Red Clay</u>	<u>2</u>	<u>20</u>			
<u>White Clay</u>	<u>20</u>	<u>60</u>			
<u>Sand</u>	<u>60</u>	<u>180</u>			

REC'D JUL 25 2001

IF MORE SPACE IS NEEDED, USE BACK