

**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  
Lowndes

WELL NUMBER  
K-2115

CODED

DATE WELL COMPLETED  
2-1-2000

PERMIT NUMBER  
0-586

NAME OF DRILLING FIRM  
James Wells  
Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Ronnie W. Graham  
Foxworth Ms.

Hwy Terry's Chapel Rd

WELL LOCATION    SEC    TOWNSHIP    RANGE  
34    3    N    18    E

DISTANCE    DIRECTION    NEAREST TOWN  
1 Miles    North of    Foxworth

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 1

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.)  
50    4in    30

Type of Casing    Hole Depth    Depth to Static Water Level  
PVC    50    15

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    Length - Feet    Slot Size - Inches  
4in    20    800

Screen Type    Depth to Bottom - Feet  
PVC    30-50

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

Top of Lap Pipe or Reduction in Casing: 11 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>Clay</u>	<u>2</u>	<u>10</u>			
<u>Sand</u>	<u>10</u>	<u>50</u>			

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen.