

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

COUNTY WELL LOCATED  
Jones

WELL NUMBER  
B-2015

DATE WELL COMPLETED  
6-8-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Thompson Bros.

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
Hubert Holloway

WELL LOCATION SEC 17 TOWNSHIP 9 RANGE 12 E

DISTANCE 2 Miles DIRECTION SE of NEAREST TOWN Soso

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

Pump Capacity (GPM) 10 No. of Stages Setting Depth 43 FT.

PUMP TEST  
Well yielded 5 GPM with  
a drawdown of 10 ft.  
after airlift hours of pumping

**WELL DATA**

Well Depth 50 Casing Diameter (In.) 4 Casing Length (Ft.) 40

Type of Casing PVC Hole Depth 108 Depth to Static Water Level 33

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

WELL GROUTED TO A DEPTH OF 10 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 4 Length - Feet 10 Slot Size - Inches .010

Screen Type PVC slot Depth to Bottom - Feet 50

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
Weak well. Pump required a drawdown seal to keep up.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>red clay</u>	<u>0</u>	<u>15</u>			
<u>med. sand</u>	<u>15</u>	<u>53</u>			
<u>white + yellow clay</u>	<u>53</u>	<u>58</u>			
<u>peak</u>	<u>58</u>	<u>60</u>			
<u>yellow clay</u>	<u>60</u>	<u>65</u>			
<u>sand</u>	<u>65</u>	<u>67</u>			
<u>grey clay</u>	<u>67</u>	<u>108</u>			

**RECEIVED**  
JUN 26 2000  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK