

**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  
Simpson

WELL NUMBER 1 CODED

Q-55

DATE WELL COMPLETED  
3-11-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
PARKER

WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER  
BTRON WEST  
MAGEE MS.

WELL LOCATION SEC 11 TOWNSHIP 10 RANGE 17  
N S E W

DISTANCE 6 Miles DIRECTION S.E. of NEAREST TOWN MAGEE

OTHER LANDMARK  
SHARON CHURCH

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
HOME & FARM

**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) 15 No. of Stages 11 Setting Depth 60' FT.

PUMP TEST  
Well yielded 20 GPM with  
a drawdown of 10' ft.  
after 12 hours of pumping

**WELL DATA**

Well Depth 30 Casing Diameter (In.) 4" Casing Length (Ft.) 70'

Type of Casing PVC Hole Depth 242 Depth to Static Water Level 18'

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

WELL GROUTED TO A DEPTH OF 5 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, No Log Run,  
Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
STATE

**SCREEN DATA**

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches 08

Screen Type PVC Depth to Bottom - Feet 80'

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
MADE @ 80'  
SAND

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

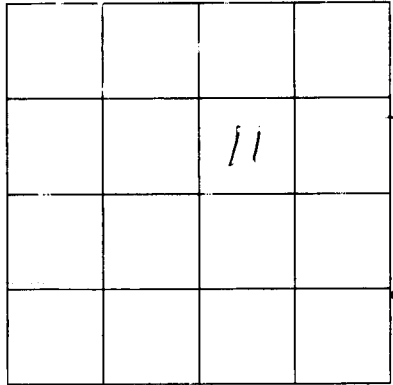
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SAND &amp; CLAY</u>	<u>0</u>	<u>20</u>
<u>CLAY</u>	<u>20</u>	<u>50</u>
<u>SAND</u>	<u>50</u>	<u>80</u>
<u>CLAY &amp; SAND</u>	<u>80</u>	<u>242</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 25 2002</b>		
<b>BY: OLWR</b>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



TION

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.