

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  
Marshall

WELL NUMBER CODED  
H-143

DATE WELL COMPLETED  
11-26-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Mason Water Wells

NAME & MAILING ADDRESS OF LANDOWNER  
Steve Sellers

LOT 5 Tunstall Valley  
Byhalia ms 38611

Latitude:  
Longitude:

WELL LOCATION. SEC 12 TOWNSHIP 3 RANGE 5  
N S E W

DISTANCE 1 Miles DIRECTION S NEAREST TOWN 4-Love Hwy 28

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 314

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay dirt	0	30
white sand	30	86
white clay	86	90

RECEIVED  
DEC 04 2003  
BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>90'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>70'</u>
Type of Casing <u>PUC</u>	Hole Depth <u>90'</u>	Depth to Static Water Level <u>26'</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>90'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

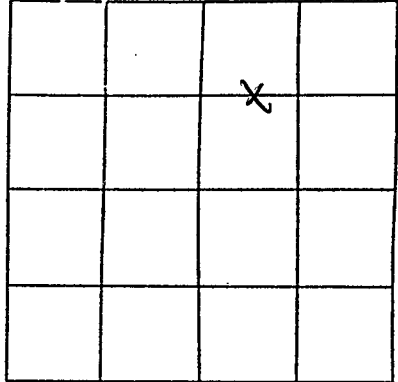
Gowan W. Mason O-620  
Signature of Licensed Driller and License No.

11-26-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 12

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>11</u>	<u>60</u> FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

3/4 4p-  
value well bladder tank.

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