

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
Lincoln

WELL NUMBER *H-91* CODED

DATE WELL COMPLETED
11/14/03

PERMIT NUMBER

NAME OF DRILLING FIRM
Green Water Well & Supply
1910 Pricedale Dr. SE
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER
Diana Bass

P.O. Box 427, Brookhaven

Latitude:
Longitude:

WELL LOCATION. SEC 8 TOWNSHIP 7^N RANGE 8^E

DISTANCE .5 Miles DIRECTION E of NEAREST TOWN Brookhaven

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 .75

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>red clay</i>	<i>0</i>	<i>47</i>
<i>sand + gravel</i>	<i>47</i>	<i>84</i>
<i>white clay</i>	<i>84</i>	<i>106</i>
<i>sand/clay streaks</i>	<i>106</i>	<i>140</i>
<i>sand</i>	<i>140</i>	<i>150</i>
<i>white clay</i>	<i>150</i>	<i>157</i>

WELL DATA

Well Depth 150 Casing Diameter (In.) 4 Casing Length (Ft.) 140

Type of Casing PVC Hole Depth 157 Depth to Static Water Level 50

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 4 Length - Feet 10 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 150

RECEIVED
DEC 01 2003
BY: OLWER

Top of Lap Pipe or Reduction in Casing

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

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.

Brian McClouden
Signature of Licensed Driller and License No.

11/14/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>12</u>	<u>80</u> FT.
PUMP TEST		
Well yielded <u>14</u> GPM with		
a drawdown of <u>1</u> ft.		
after <u>1</u> 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

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