

6/26/00

**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  
L-2216

CODED

DATE WELL COMPLETED  
6-27-00

PERMIT NUMBER  
08

NAME OF DRILLING FIRM  
Crain Water Well & Supply  
1318 Prichard Dr. SE  
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER  
Ben Joe Porter  
1363 Arlington Dr.  
Bogue Chitto

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP 20 6 RANGE 7  
S E  
W

DISTANCE \_\_\_\_\_ DIRECTION SW NEAREST TOWN Brookhaven  
Miles \_\_\_\_\_ of \_\_\_\_\_

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 1/2

Pump Capacity (GPM) 10 No. of Stages 9 Setting Depth 54 FT.

PUMP TEST

Well yielded 10 GPM with  
a drawdown of 5 ft.  
after 0 hours of pumping

**WELL DATA**

Well Depth 55' Casing Diameter (In.) 4 Casing Length (Ft.) 35'

Type of Casing PVC Hole Depth 60' Depth to Static Water Level 25

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

**LOG DATA**

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

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

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

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>20</u>	<u>.070</u>

Screen Type PVC Depth to Bottom - Feet 55

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>12</u>	<u>DIS</u>	<u>10</u>
<u>Sand &amp; Gravel</u>	<u>12</u>	<u>55</u>	<u>15</u>	<u>10</u>
<u>White Clay</u>	<u>55</u>	<u>60</u>		

**JUL 19 2000**

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

	X		

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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