

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
Oak Grove

WELL NUMBER CODED
K-2815

DATE WELL COMPLETED
6-26-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Crystal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
George Waddell
KRYSTAL LANE LOT 17

Latitude:
Longitude: Vanceleve, MS

WELL LOCATION. SEC 11 TOWNSHIP 6 RANGE 2

DISTANCE DIRECTION NEAREST TOWN
2 1/2 Miles ENE of Vanceleve

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
<u>Orange white + pink clay</u>	<u>2</u>	<u>4 1/2</u>
<u>White clay</u>	<u>4 1/2</u>	<u>7 1/2</u>
<u>Pink clay</u>	<u>7 1/2</u>	<u>10 1/2</u>
<u>Blue clay</u>	<u>10 1/2</u>	<u>110</u>
<u>White coarse sand</u>	<u>110</u>	<u>147</u>

WELL DATA

Well Depth <u>147'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (FL.) <u>137'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>147'</u>	Depth to Static Water Level <u>55'</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>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>147'</u>	

RECEIVED

AUG 12 2002

BY: OLWR

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.

Jack Reddell 472
Signature of Licensed Driller and License No.

7/24/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



Handwritten notes: "K... ..", "V... ..", "11", "5 ft", "10", "10"

SECTION 11

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
<u>7</u>	<u>2</u>		

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

Handwritten signature and notes

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

Handwritten note: 50/25/10