

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 <i>Lincoln</i>	
WELL NUMBER <i>M-2147</i>	CODED
DATE WELL COMPLETED <i>6/29/02</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Green Kate Well & Supply, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ken Hart</i>			
<i>2170 Pricedale Dr. Bogue Chitto</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <i>31</i>	TOWNSHIP <i>6</i>	RANGE <i>N 8 E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>E</i>		NEAREST TOWN <i>of Bogue Chitto</i>
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>gravel/mic</i>	<i>0</i>	<i>70</i>
<i>sand & gravel</i>	<i>20</i>	<i>30</i>
<i>yellow clay</i>	<i>30</i>	<i>35</i>
<i>sand</i>	<i>35</i>	<i>55</i>
<i>white clay</i>	<i>55</i>	<i>75</i>
<i>blue clay</i>	<i>75</i>	<i>220</i>
<i>sand</i>	<i>220</i>	<i>285</i>
<i>blue clay</i>	<i>285</i>	<i>290</i>
RECEIVED		
JUL 25 2002		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

Well Depth <i>280'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>270'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>290'</i>	Depth to Static Water Level <i>59'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		

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

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>280'</i>	

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.

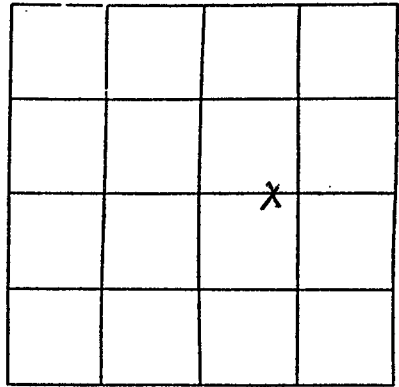
Brian McClendon 0-664
Signature of Licensed Driller and License No.

6/29/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 13

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
16	10	100	FT.

PUMP TEST

Well yielded 18 GPM with
 a drawdown of 0 ft.
 after 1 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.