

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
Pearl River

WELL NUMBER CODED
C-2039

DATE WELL COMPLETED
3-10-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Borneswaterwell

NAME & MAILING ADDRESS OF LANDOWNER
Kings Arrow Ranch
28 Kings Hwy
Lumberton, MS 39455

WELL LOCATION: SEC TOWNSHIP RANGE
36 1 N 15 W

DISTANCE DIRECTION NEAREST TOWN
5 Miles S of Lumberton

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

Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth _____ FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>200</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>170</u>
Type of Casing <u>sch40</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>65</u>

LOG DATA

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

Name of Organization Running Log

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>#8</u>
Screen Type <u>sch40</u>	Depth to Bottom - Feet	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>60</u>
<u>Clay</u>	<u>60</u>	<u>140</u>
<u>Sand</u>	<u>140</u>	<u>200</u>

FORMATIONS (Continued)	FROM	TO

REC'D AUG 24 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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