

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 Q-2044 CODED

DATE WELL COMPLETED
1-5-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Boones Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Joyce Harrell

21 Leona Cooper Rd

Carriere, Ms 39426

WELL LOCATION: SEC 27 TOWNSHIP 4 RANGE 16 N W

DISTANCE 4 Miles DIRECTION W of NEAREST TOWN McNeil

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) 20 No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

| | | |
|--------------------------------|-----------------------------------|--|
| Well Depth <u>270</u> | Casing Diameter (In.) <u>4</u> | Casing Length (Ft.) <u>250</u> |
| Type of Casing <u>SCH40</u> | Hole Depth <u>270</u> | Depth to Static Water Level <u>80</u> |

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

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

Top of Lap Pipe or Reduction in Casing

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

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 | |

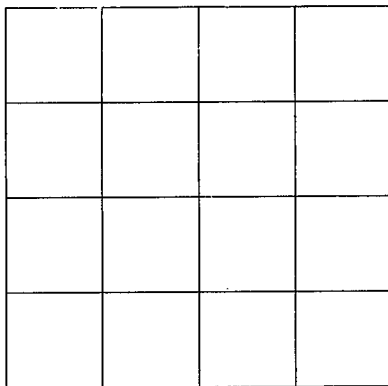
| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>Sand</u> | <u>0</u> | <u>50</u> |
| <u>Clay</u> | <u>50</u> | <u>220</u> |
| <u>Sand</u> | <u>220</u> | <u>270</u> |
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| FORMATIONS (Continued) | FROM | TO |
|------------------------|------|----|
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| | | |
| | | |

REC'D AUG 24 2001

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.