

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 *2195* CODED

5-15-98
DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM
Walker Welding

NAME & MAILING ADDRESS OF LANDOWNER
H. H. Bunks

108 Habard Walker Rd

Cannon Miss 39426

WELL LOCATION: SEC TOWNSHIP RANGE
Monticello 38 4 S 18 E W

DISTANCE DIRECTION NEAREST TOWN

Miles of

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Water Cattle

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

Pump Capacity (GPM) No. of Stages Setting Depth
15.6 GPM *70* FT.

PUMP TEST

Well yielded *15* GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <i>75</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>55'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>75</i> | Depth to Static Water Level <i>43'</i> |

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 |

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 <i>4"</i> | Length - Feet <i>20'</i> | Slot Size - Inches <i>3/64 10</i> |
| Screen Type | Depth to Bottom - Feet | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|------------------------|------|----|
| <i>Top soil</i> | <i>0</i> | <i>1</i> | | | |
| <i>Red Clay</i> | <i>1</i> | <i>45</i> | | | |
| <i>sandstone</i> | <i>45</i> | <i>60</i> | | | |
| <i>Coarse sand</i> | <i>60</i> | <i>70</i> | | | |
| <i>sand & gravel</i> | <i>70</i> | <i>75</i> | | | |
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06-01-98 P01:21 RCVD

IF MORE SPACE IS NEEDED, USE BACK

