

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

COUNTY WELL LOCATED
Copiah

WELL NUMBER
F 2603

DATE WELL COMPLETED
4-3-98

Grant Water Well & Supply
1318 Pricedale Dr. SE
Bogue Chitto, MS 39629

Office of Land and Water Resources
P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Kay Adams (+ Shanna)
1035 Old Post Gibson Rd
Hermanville, MS

WELL LOCATION: SEC. *28* TOWNSHIP *11 N* RANGE *5 E*

DISTANCE *19* Miles DIRECTION *W* of NEAREST TOWN *Hazlehurst*

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) | No. of Stages | Setting Depth |
| <i>16</i> | <i>10</i> | <i>80</i> FT. |

PUMP TEST
Well yielded *16* GPM with
a drawdown of *0* ft.
after *1* hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <i>118'</i> | Casing Diameter (In.) <i>4"</i> | Casing Length (Ft.) <i>96'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>127'</i> | Depth to Static Water Level <i>48'</i> |

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

| | | |
|--------------------------------|---------------------------------------|--------------------------------------|
| Diameter (Inches) <i>4"</i> | Length (Feet) <i>20'</i> | Screen Size (Inches) <i>10/10</i> |
| Screen Type <i>PVC</i> | Depth to Bottom (Feet) <i>118'</i> | |

Top of Lap Pipe or Reduction in Casing
FEET: IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

| | | | |
|---------------|---------------|----------------|--------------|
| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
| Subs. SW | Date | Analysis | Aquifer Test |

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Red Clay | 0 | 10 |
| White Clay | 10 | 30 |
| Yellow Clay | 30 | 36 |
| Blue Clay | 36 | 58 |
| Sand | 58 | 60 |
| Consolidated Sand | 60 | 66 |
| Blue Clay | 66 | 90 |
| Sand | 90 | 118 |
| Blue Clay | 118 | 127 |

RECEIVED

JAN 25 1999

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK