

**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 Harrison | |
| WELL NUMBER 3 | CODED 2215 |
| DATE WELL COMPLETED 6-8-93 | |

| |
|----------------------------------------|
| PERMIT NUMBER 0-239 |
| NAME OF DRILLING FIRM McBain |
| Pump & Well |

| | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|-------------|
| NAME & MAILING ADDRESS OF LANDOWNER Bill Garette | | | |
| Lot # 86 Enchanted Acres | | | |
| Poss Christian, MS | | | |
| WELL LOCATION | SEC | TOWNSHIP | RANGE |
| | 25 | 7 N | 13 E |
| | | S | W |
| DISTANCE | DIRECTION | NEAREST TOWN | |
| 5 Miles | W | of Grapt | |
| OTHER LANDMARK | | | |
| WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc. | | | |

| | | |
|-------------------------------------------------------------------------------------------------------|---------------|----------------------------|
| PUMP DATA | | |
| PUMP TYPE (Circle One): Submersible, Turbine, Jet, <u>Flowing Well</u> , Other (Describe) _____ | | |
| POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ | | |
| Pump Capacity (GPM) | No. of Stages | Setting Depth _____ FT. |
| PUMP TEST | | |
| NO Pump INST | | |
| Well Yelled _____ GPM with a drawdown of _____ ft. after _____ hours of pumping | | |

| | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------|
| WELL DATA | | |
| Well Depth 500 | Casing Diameter (In) 2 | Casing Length (Ft.) 490 |
| Type of Casing PVC | Hole Depth 500 | Depth to Static Water Level |
| TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____ | | |
| WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix | | |

| | |
|----------------------------------------------------------------------------------------------------------|--|
| LOG DATA | |
| TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ | |
| Name of Organization Running Log _____ | |

| | | |
|-------------------------------|--------------------------------------|--------------------------------|
| SCREEN DATA | | |
| Diameter - Inches 2 | Length - Feet 10 | Slot Size - Inches 6 |
| Screen Type PVC | Depth to Bottom - Feet 500 | |

| | | | |
|----------------------------------------|---------------|---------------------------------------------------------|--------------|
| 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 | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------------|------------|------------------------|------|----|
| mud | 0 | 40 | DEC 07 1993 | | |
| SAND | 40 | 100 | | | |
| SAND mud | 100 | 120 | | | |
| mud | 120 | 360 | | | |
| mud - sand | 360 | 380 | | | |
| SAND | 380 | 400 | | | |
| | | | | | |
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IF MORE SPACE IS NEEDED USE BACK

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