

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  
**Hancock**

WELL NUMBER **K-2953**

DATE WELL COMPLETED  
**9-1-01**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**McCall Pump & Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**Darryl Kimble**  
**6139 10th St.**  
**Bay St. Louis, MS 39520**

Latitude:  
Longitude:

WELL LOCATION. SEC 19 TOWNSHIP 8 N RANGE 14 W

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Bay St. Louis

OTHER LANDMARK  
**Hwy 43 E Hwy 90**

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| mud                                   | 0    | 40  |
| sand                                  | 40   | 80  |
| mud                                   | 80   | 340 |
| sand                                  | 340  | 360 |
| mud                                   | 360  | 400 |
| mud/sand                              | 400  | 420 |
| mud                                   | 420  | 560 |
| sand                                  | 560  | 580 |
| mud                                   | 580  | 700 |
| sand                                  | 700  | 740 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
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|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

WELL DATA

Well Depth 740' Casing Diameter (In.) 4x2" Casing Length (Ft.) 720'

Type of Casing PVC Hole Depth 740' Depth to Static Water Level 0 = free flow

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 2" Length - Feet 20' Slot Size - Inches .006

Screen Type PVC Depth to Bottom - Feet 740'

REC'D DEC 31 2001

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael Asolo-239  
Signature of Licensed Driller and License No.

12/26/01  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION \_\_\_\_\_

Please indicate well location X.

| Pump Capacity (GPM) | No. of Stages | Setting Depth |
|---------------------|---------------|---------------|
| 20                  | 8             | 40 FT.        |

PUMP TEST

Well yielded 20 GPM with  
a drawdown of 5 ft.  
after 5 hours of pumping

LOG DATA

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

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

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