

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  
ITABE

WELL NUMBER 902 CODED

DATE WELL COMPLETED  
11-14-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
SMITH WELL DRILLING & SERV.

NAME & MAILING ADDRESS OF LANDOWNER  
LARRY KENNY  
ONE GROVE HAVEN DR

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
L4 T6 N S R8 W

DISTANCE DIRECTION NEAREST TOWN  
4 1/2 Miles SW of SEMARIA

OTHER LANDMARK

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

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 34

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>TOP SOIL</u>                       | <u>0</u>   | <u>10</u>  |
| <u>Brown Clay</u>                     | <u>10</u>  | <u>30</u>  |
| <u>Red Sand &amp; Gravel</u>          | <u>30</u>  | <u>70</u>  |
| <u>Grey Clay</u>                      | <u>70</u>  | <u>120</u> |
| <u>White Sand &amp; Clay</u>          | <u>120</u> | <u>130</u> |
| <u>White Sand</u>                     | <u>130</u> | <u>157</u> |

WELL DATA

|                              |                                   |  |
|------------------------------|-----------------------------------|--|
| Well Depth<br><u>157</u>     | Casing Diameter (In.)<br><u>4</u> | Casing Length (Ft.)<br><u>137</u>        |
| Type of Casing<br><u>PVC</u> | Hole Depth<br><u>157</u>          | Depth to Static Water Level<br><u>80</u> |

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

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

SCREEN DATA

|                               |                                      |  |
|-------------------------------|--------------------------------------|--|
| Diameter - Inches<br><u>4</u> | Length - Feet<br><u>20</u>           | Slot Size - Inches<br><u>14 T&amp;O.S.</u> |
| Screen Type<br><u>PVC</u>     | Depth to Bottom - Feet<br><u>157</u> |  |

RECEIVED

DEC 23 2002

BY: OLWR

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.

[Signature] 0605  
Signature of Licensed Driller and License No.

12-1-02  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

|  |  |   |  |
|--|--|---|--|
|  |  |   |  |
|  |  |   |  |
|  |  |   |  |
|  |  | X |  |

SECTION L-4

Please indicate well location X.

|                     |               |                |
|---------------------|---------------|----------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth  |
| <u>10</u>           | <u>12</u>     | <u>100</u> FT. |

PUMP TEST

Well yielded 13 GPM with  
 a drawdown of 6 ft.  
 after 1 hours of pumping

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

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