

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  
WALTHALL

WELL NUMBER 2 CODED

DATE WELL COMPLETED  
2045  
June 27 94

PERMIT NUMBER

NAME OF DRILLING FIRM  
F. F. GERALD AND SONS

NAME & MAILING ADDRESS OF LANDOWNER  
SALVATORE MAFFEI  
R.R. Lytleton, ms.

WELL LOCATION. SEC 13 TOWNSHIP 1 RANGE 11  
N E  
S W

DISTANCE 6 Miles DIRECTION SE of NEAREST TOWN Lytleton

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 1/2

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 110 FT.

PUMP TEST

Well yielded 20 GPM with  
a drawdown of 3 ft.  
after 2 hours of pumping

WELL DATA

Well Depth 125 Casing Diameter (In.) 4 Casing Length (Ft.) 110

Type of Casing PVC Hole Depth 125 Depth to Static Water Level 80

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  
(Describe)

GEOLOGIC DATA (Office Use Only)

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

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

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches 10/12

Screen Type PVC Depth to Bottom - Feet 120

Driller's Remarks  
JUL 27 1994

Top of Lap Piped or Reduction in Casing

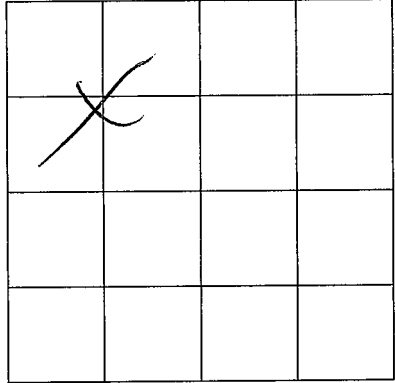
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         | FORMATIONS (Continued) |    |
|---------------------------------------|------------|------------|------------------------|----|
|                                       |            |            | FROM                   | TO |
| <u>Red Clay</u>                       | <u>0</u>   | <u>20</u>  |                        |    |
| <u>Red Sand</u>                       | <u>20</u>  | <u>111</u> |                        |    |
| <u>Coarse Sandstone</u>               | <u>111</u> | <u>125</u> |                        |    |
|                                       |            |            |                        |    |
|                                       |            |            |                        |    |
|                                       |            |            |                        |    |
|                                       |            |            |                        |    |
|                                       |            |            |                        |    |
|                                       |            |            |                        |    |

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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