

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
TATE
 WELL NUMBER 309 CODED
C-176
 DATE WELL COMPLETED
11-15-01

PERMIT NUMBER
 NAME OF DRILLING FIRM
Smart Well Drilling & Sew.

NAME & MAILING ADDRESS OF LANDOWNER
Bob Woods
P.O. Box 5067
Holly Springs, MS 38634
 WELL LOCATION: SEC D-23 TWP T40 RANGE R6
 DISTANCE 3 Miles S of WAKEFIELD
 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
 Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 100 FT.
 PUMP TEST
 Well yielded 16 GPM with
 a drawdown of 2 ft.
 after 1 hours of pumping

WELL DATA

Well Depth 155 Casing Diameter (In.) 4" Casing Length (Ft.) 145
 Type of Casing PVC Hole Depth 155 Depth to Static Water Level 80
 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

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 4" Length - Feet 10 Slot Size - Inches 14 THOUS
 Screen Type PVC Depth to Bottom - Feet 155

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
REC'D DEC 31 2001
Top of Cap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

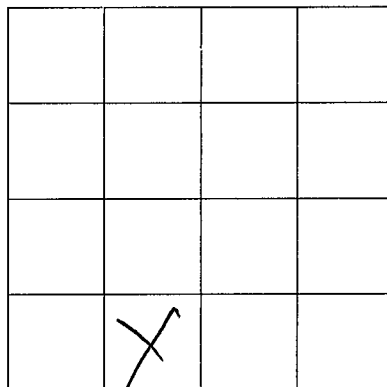
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>
<u>WHITE CLAY + SAND</u>	<u>20</u>	<u>70</u>
<u>WHITE CLAY</u>	<u>70</u>	<u>140</u>
<u>WHITE SAND</u>	<u>140</u>	<u>155</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION D-23

Please indicate well location X.

ADDITIONAL INFORMATION

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