

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: ITTE
 WELL NUMBER: 384 CODED: _____
 DATE WELL COMPLETED: D-85
10-1-02

PERMIT NUMBER: _____
 NAME OF DRILLING FIRM: SMITH WELL DRILLING & SERV.

NAME & MAILING ADDRESS OF LANDOWNER:
FELTON, TOMMIE
WAKE FIELDS RD. COLWATER
 Latitude: _____
 Longitude: _____
 WELL LOCATION: SEC E-1 TOWNSHIP T-4 RANGE R-5
 DISTANCE 1/2 Miles DIRECTION E of NEAREST TOWN 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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED SAND + GRAVEL</u>	<u>10</u>	<u>40</u>
<u>WHITE SAND + CLAY</u>	<u>40</u>	<u>60</u>
<u>WHITE CLAY</u>	<u>60</u>	<u>100</u>
<u>FINE WHITE SAND</u>	<u>100</u>	<u>130</u>
<u>WHITE SAND</u>	<u>130</u>	<u>157</u>

RECEIVED
OCT 24 2002
BY: OLWR

WELL DATA
 Well Depth: 157 Casing Diameter (In.): 4" Casing Length (Ft.): 147
 Type of Casing: PVC Hole Depth: 157 Depth to Static Water Level: 100
 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

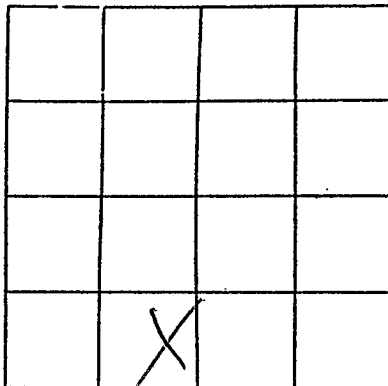
SCREEN DATA
 Diameter - Inches: 4" Length - Feet: 10 Slot Size - Inches: 14 THOUS
 Screen Type: PVC Depth to Bottom - Feet: 157

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] 0-645
 Signature of Licensed Driller and License No. 10-17-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION E-7

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>120</u> FT.

PUMP TEST

Well yielded 15 GPM with
 a drawdown of 3 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

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