

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
DELAWARE

WELL NUMBER 205 CODED

M28

DATE WELL COMPLETED
12-1-00

PERMIT NUMBER

NAME OF DRILLING FIRM
SMITH Well Drilling & Serv.

NAME & MAILING ADDRESS OF LANDOWNER
DONNA GILPON
DAVIS CHAPEL RD
SANDS MS

WELL LOCATION: SEC M-4 TOWNSHIP T-8N RANGE R7 W

DISTANCE 6 Miles DIRECTION S/W of NEAREST TOWN SANDS

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>10</u>	<u>110</u> FT.

PUMP TEST

Well yielded 15 GPM with
a drawdown of 4 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>115</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>95</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>95</u>

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) WASHED SAND

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>14 TITRUS.</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>115</u>	

Driller's Remarks

Top of Lap 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>15</u>
<u>RED SAND + GRAVEL</u>	<u>15</u>	<u>30</u>
<u>WHITE CLAY + SAND</u>	<u>30</u>	<u>70</u>
<u>WHITE CLAY</u>	<u>70</u>	<u>90</u>
<u>SAND + GRAVEL</u>	<u>90</u>	<u>115</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
<u>GREY CLAY</u>	<u>115</u>	

DISCOVERED

JUN 05 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACES NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION *M-4*

Please indicate well location X.

ADDITIONAL INFORMATION

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