

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 <i>LATE</i>	
WELL NUMBER <i>81</i>	CODED
DATE WELL COMPLETED <i>8-27-99</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>SMITH WELL DRILLING & SERV.</i>

NAME & MAILING ADDRESS OF LANDOWNER
*ROBERT FULLER
FOUNTAIN FARMS*

WELL LOCATION: SEC *N2* TOWNSHIP *F6* RANGE *R6*
N *W*

DISTANCE _____ MILES _____ of _____
DIRECTION _____ NEAREST TOWN _____

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 *12*

Pump Capacity (GPM) *12* No. of Stages *10* Setting Depth *40* FT.

PUMP TEST
Well yielded *12* GPM with
a drawdown of *2* ft.
after *1* hours of pumping

WELL DATA

Well Depth *99* Casing Diameter (In.) *4"* Casing Length (Ft.) *89*

Type of Casing *PVC* Hole Depth *99* Depth to Static Water Level *22'*

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 mesh*

Screen Type *PVC* Depth to Bottom - Feet *99*

LOG DATA

TYPE OF LOG RUN (Circle One):
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 _____

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
<i>TOP SOIL</i>	<i>0</i>	<i>20</i>
<i>WHITE CLAY</i>	<i>20</i>	<i>70</i>
<i>WHITE SAND</i>	<i>70</i>	<i>99</i>

RECEIVED

JAN 07 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION *N-2*

Please indicate well location X.

ADDITIONAL INFORMATION

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