

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>40</i>	CODED
DATE WELL COMPLETED <i>5-18-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER
RAMOND McCLINTON
O.B. McCLINTON RD

WELL LOCATION: SEC _____ TOWNSHIP *N 11 T66* RANGE *R-6W*

DISTANCE _____ Miles _____ of _____

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 *74*

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>11</i>	Setting Depth <i>85</i>	FT.
----------------------------------	----------------------------	----------------------------	-----

PUMP TEST

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

WELL DATA

Well Depth <i>152</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>142</i>
--------------------------	------------------------------------	-----------------------------------

Type of Casing <i>PVC</i>	Hole Depth <i>152</i>	Depth to Static Water Level <i>75'</i>
------------------------------	--------------------------	---

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 <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>14 THOUS</i>
-------------------------------	----------------------------	---------------------------------------

Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>150</i>
---------------------------	--------------------------------------

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 _____

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>BROWN CLAY</i>	<i>0</i>	<i>20</i>
<i>RED SAND + GRAVEL</i>	<i>20</i>	<i>60</i>
<i>GRAVEL</i>	<i>60</i>	<i>85</i>
<i>MED WHITE SAND</i>	<i>85</i>	<i>140</i>
<i>COARSE WHITE SAND</i>	<i>140</i>	<i>152</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JAN 07 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

