

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
Pike

WELL NUMBER
F2134

DATE WELL COMPLETED
5-21-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Porter & Id well

NAME & MAILING ADDRESS OF LANDOWNER
Flowers Bates
RR McComb

WELL LOCATION: SEC 18 TOWNSHIP 3 RANGE 9 E W
N S

DISTANCE 7 Miles DIRECTION East of McComb NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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 12 Setting Depth 135 FT.

PUMP TEST

Well yielded 50 GPM with a drawdown of 1 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 105'

TYPE OF COMPLETION: (Circle One or More): Cased/Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

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 012

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

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>5</u>
<u>red clay</u>	<u>5</u>	<u>40</u>
<u>sand & gravel</u>	<u>40</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>80</u>
<u>sand & gravel</u>	<u>80</u>	<u>120</u>
<u>fine sand</u>	<u>120</u>	<u>140</u>
<u>coarse sand</u>	<u>140</u>	<u>155</u>

FORMATIONS (Continued)

FROM TO

RECEIVED

SEP 15 1997

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 _____

Please indicate well location X.

ADDITIONAL INFORMATION

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