

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
Savannah

WELL NUMBER E-2013 CODED

DATE WELL COMPLETED
10-1-99

PERMIT NUMBER
0-5816

NAME OF DRILLING FIRM
James Wells

Water Well Co

NAME & MAILING ADDRESS OF LANDOWNER
Robert T. Rankin JR

1228 Hwy 84 W.

Collins, MS 39428

WELL LOCATION SEC 25 TOWNSHIP 8 RANGE 17

DISTANCE 5 Miles DIRECTION West NEAREST TOWN Collins

OTHER LANDMARK West

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 1

Pump Capacity (GPM) _____ No of Stages _____ Setting Depth _____ FT.

PUMP TEST
Well yielded _____ 15 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 125 Casing Diameter (In) 4 in Casing Length (Ft) 105

Type of Casing PVC Hole Depth 125 Depth to Static Water Level 65

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

WELL GROUTED TO A DEPTH OF 15 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 in Length - Feet 20 Slot Size - inches .008

Screen Type PVC SLOT Depth to Bottom - Feet 105-125

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

Top of Lap _____ or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>	Dept. of Environmental Quality Office of Land & Water Resources		
<u>Clay</u>	<u>2</u>	<u>70</u>			
<u>Red Gravel</u>	<u>70</u>	<u>125</u>			

IF MORE SPACE IS NEEDED, USE BACK