

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 Jackson
WELL NUMBER CODED D 2258
DATE WELL COMPLETED 12-4-99

PERMIT NUMBER
NAME OF DRILLING FIRM Plum Well

NAME & MAILING ADDRESS OF LANDOWNER Kennedy Ballard			
WELL LOCATION Harleston ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	4	4	5
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	E	of Harleston	
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 1		
Pump Capacity (GPM) 10	No. of Stages 2	Setting Depth 30 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of 10 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 40'	Casing Diameter (In.) 2"	Casing Length (Ft.) 35
Type of Casing Plastic	Hole Depth 40'	Depth to Static Water Level 20'

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, **Mix**

SCREEN DATA		
Diameter - inches 2"	Length - Feet 5'	Slot Size - inches 006
Screen Type Plastic	Depth to Bottom - Feet 40	

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run			
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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top soil	0	10			
clay	10	23			
good sand	23	40			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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