

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED LEFLORE	
WELL NUMBER 217	CODED <input checked="" type="checkbox"/>
L271	
DATE WELL COMPLETED 07/01/92	

PERMIT NUMBER
NAME OF DRILLING FIRM C&S

NAME & MAILING ADDRESS OF LANDOWNER R. J. Bailey			
Highway 82 E.			
Greenwood, ms. 38930			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	8	19	N 2 E
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	E	of Greenwood	
OTHER LANDMARK			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded 32 GPM with a drawdown of 38 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 572	Casing Diameter (In.) 4 X 2	Casing Length (Ft.) 552
Type of Casing Steel	Hole Depth 760	Depth to Static Water Level 49
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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 2	Length - Feet 20	Slot Size - Inches .010
Screen Type S.S. Steel	Depth to Bottom - Feet 572	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks SPARTA			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL & CLAY	0	21	Shell SAND ST.	612	760
SAND	21	49			
CLAY & ST. SAND	49	81			
SAND	81	112			
CLAY	112	180			
CLAY & ROCK	180	196			
SAND	196	240			
Shell & ROCKS	240	360			
SAND	360	404			
SANDY SHELL	404	518			
SAND	518	612			

RECEIVED

OCT 02 1992

Dept. of Environmental Quality

Bureau of Land & Water Resources

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.