

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 TATE	
WELL NUMBER E 2049	CODED
DATE WELL COMPLETED 3-6-97	

HICK WATER WELL 00
30242 HWY 4 EAST
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER Joe Shirley			
2946 Hwy 4 W			
Sarat, MS 38665			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
33	5	N	9
DISTANCE		DIRECTION	NEAREST TOWN
1/2 Miles		W	Strayhorn
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 1/2	No. of Stages	Setting Depth 140 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of Test ft. after _____ hours of pumping		

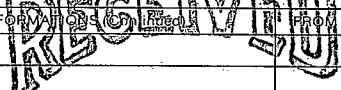
WELL DATA		
Well Depth 215	Casing Diameter (In.) 4	Casing Length (Ft.) 205
Type of Casing PVC	Hole Depth 215	Depth to Static Water Level 100
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Cavel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type PVC 5/8	Depth to Bottom - Feet 205	

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
Red Clay	0	20
Red Sand	20	45
Gravel	45	65
Yellow Clay	65	100
Black Clay	100	155
White Sand	155	215

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IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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