

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 140	CODED
DATE WELL COMPLETED 5-16-00	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING & SER.

NAME & MAILING ADDRESS OF LANDOWNER RICK WILKERSON W HYATT TYRO RD			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	17-24	T-5	R-5
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	S-E	of WYATT	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM)	No of Stages	Setting Depth
20	16	160 FT.
PUMP TEST		
Well yielded 27 GPM with a drawdown of 3 ft. after 1 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
213	4"	193
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	213	135'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WASHED SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	20	14 MESH
Screen Type	Depth to Bottom - Feet	
PVC	213	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Drift Thickness	Depth to Top
	WYATT		
Subs. SWL	Analysis	Aquifer Test	
Driller's Remarks JAN 04 2001			
Top of Lap, Pipe or Reduction in Casing Office of Land and Water Resources FEET <input type="checkbox"/> TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20	WHITE SAND	180	213
WHITE CLAY	20	70			
WHITE CLAY & SAND	70	140			
WHITE SAND & CLAY	140	180			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION

J-24

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,