

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		PERMIT NUMBER
WELL NUMBER J 2123	CODES	NAME OF DRILLING FIRM PICKS WELL CO.
DATE WELL COMPLETED 4-8-99		LOCALITY SENECA, MS 39083

NAME & MAILING ADDRESS OF LANDOWNER A. W. Smith Eq. Co.		
8269 Frontage Dr.		
Olive Branch, MS 38654		
WELL LOCATION: SEC	TOWNSHIP	RANGE
13	5 S	5 E
DISTANCE	DIRECTION	NEAREST TOWN
1/2 Miles	E	WYATTE
OTHER LANDMARK 1st dr. E off Smart Rd from #4		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. FARM		

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, <input type="radio"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20		140 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after Two hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
236	4"	216
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	236	120

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

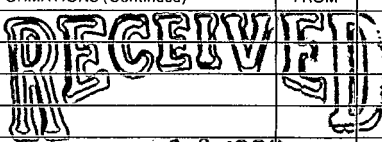
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF **3** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

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	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.014
Screen Type	Depth to Bottom - Feet	
PVC Slot	216	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red + White Clay	0	10
Red Sand	10	40
White Sand + Clay	40	130
White Sand	130	236

FORMATIONS (Continued)	FROM	TO
DECEMBER 10 1999		
MAY 10 1999		
 Dept of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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