

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 A 2081	CODED
DATE WELL COMPLETED 2-4-95	

PERMIT NUMBER
NAME OF DRILLING FIRM R. M. B. LEON DRILLING FRANK H. LEON

NAME & MAILING ADDRESS OF LANDOWNER Don Slemp Richard Rd ARLINGTON, MISS			
WELL LOCATION:	SEC 28	TOWNSHIP 4 S	RANGE 9 W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	West of	ARLINGTON	
OTHER LANDMARK ON Bluffs before Delta			
WELL PURPOSE: <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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 _____		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 45 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 50	Casing Diameter (In.) 4	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 62	Depth to Static Water Level 16' FROM TOP
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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 20	Slot Size - Inches 1013
Screen Type 6 TAPPED PVC	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks GET 20' DIS SCREEN IN GRAVEL 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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	20			
Clay	20	70			
Gravel & Sand	70	50	06-30-98A09:38 RCDV		
GET SCREEN IN GRAVEL					
			07-27-98A09:40 RCDV		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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