

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 DESOB	
WELL NUMBER 199	CODED E-72
DATE WELL COMPLETED 1-2-00	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING SERV.

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Stafford STALLARD RD Longwood			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	H-13	T-2 N	R-9 E
DISTANCE	DIRECTION	NEAREST TOWN	
15 Miles	N	of EDONA	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane. Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM)	No of Stages	Setting Depth
20	16	140 FT.
PUMP TEST		
Well yielded 30 GPM with a drawdown of 4 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 345	Casing Diameter (In.) 4"	Casing Length (Ft.) 325
Type of Casing PVC	Hole Depth 345	Depth to Static Water Level 120
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="checkbox"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 14/64
Screen Type PVC	Depth to Bottom - Feet 345	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
RECEIVED			
JAN 05 2001			
Top of Cap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	20	SAND	180	187
RED CLAY	20	50	GREY CLAY	187	300
RED SAND & GRAVEL	50	60	WHITE CLAY & SAND	300	320
GREY CLAY	60	180	WHITE SAND	320	345

IF MORE SPACE IS NEEDED, USE BACK