

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

3250

COUNTY WELL LOCATED Amite	
WELL NUMBER Arkla - Balken	CODED
PERMIT NUMBER 0-453	
NAME OF DRILLING FIRM Morphis Bro.	
DATE WELL COMPLETED 4-2-91	
LOCATION Trout, La 71371	

NAME & MAILING ADDRESS OF LANDOWNER Shamrock Drilling		
P.O. Box 2210		
Natchez, Miss 39120		
WELL LOCATION: SEC	TOWNSHIP	RANGE
4	1	2
	N	E
DISTANCE	DIRECTION	NEAREST TOWN
2 1/2 Miles	S	Centreville
OTHER LANDMARK From SW 2467' E, then N 1/4 R 183'		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Rig Supply		

PUMP DATA		
PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P S		
Pump Capacity (GPM) 55	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 160	Casing Diameter (In.) 4"	Casing Length (Ft.) 140
Type of Casing PVC	Hole Depth 160	Depth to Static Water Level 65
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .020
Screen Type PVC	Depth to Bottom - Feet 0	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Sand & Clay	0	20	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">JUN 24 1991</div> <div style="font-size: 0.8em;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
Clay, Sand & Small Gravel	20	60			
Clay, Sandy Clay	60	80			
Sand, Soft Red & White Clay	80	120			
Sand, Med. Coarse Brown	120	160			

IF MORE SPACE IS NEEDED, USE BACK