

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 Pike	
WELL NUMBER J-2139	CODED
DATE WELL COMPLETED 3-7-01	

113

PERMIT NUMBER 0621
NAME OF DRILLING FIRM Daniel Boone Tylertown MS

NAME & MAILING ADDRESS OF LANDOWNER Lynch			
8034 Union Church Rd.			
Magnolia, MS			
WELL LOCATION. SEC.	TOWNSHIP	RANGE	
18	2	N S	9 W
DISTANCE 7 Miles	DIRECTION E	NEAREST TOWN Magnolia	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P: 1		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 130 FT.
PUMP TEST		
Well yielded 16 GPM with a drawdown of 20 ft. after 8 hours of pumping		

WELL DATA		
Well Depth 180'	Casing Diameter (In.) 4"	Casing Length (Ft.) 160'
Type of Casing PVC	Hole Depth 182'	Depth to Static Water Level 100'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <input checked="" type="radio"/> Cement, Bentonite, or Mix		

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

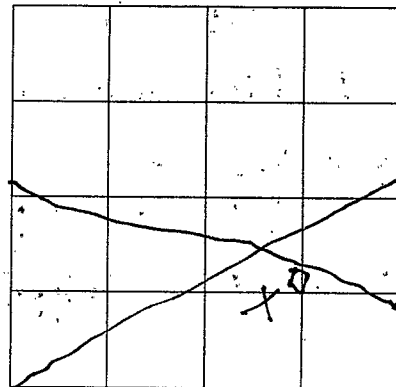
SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC Sch. 40	Depth to Bottom - Feet 2'	

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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION SITE NUMBER	FEET FROM	TO
Clay	0	25	PIK050210	10	10
Sand	25	65			
Clay	65	74			
Sand & Gravel	74	120			
Sand	120	180			
CLAY	180	182			
MAR 23 2001					
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



SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

RECORDED

NOV 4 8 1981

WATER RESOURCES DIVISION
U.S. GEOLOGICAL SURVEY

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