

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	
<i>Pike</i>	
WELL NUMBER J-2137	CODED
DATE WELL COMPLETED 3-20-01	

113

PERMIT NUMBER 0-621
NAME OF DRILLING FIRM Daniel Boone

NAME & MAILING ADDRESS OF LANDOWNER Steve Fetter			
Hwy. 575 W			
Magnolia MS			
WELL LOCATION: SEG	TOWNSHIP	RANGE	
34	2	N	9
SE of Magnolia			
DISTANCE 10 Miles	DIRECTION SE	NEAREST TOWN Magnolia	
OTHER LANDMARK			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

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 1			
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 110 FT.	
PUMP TEST			
Well yielded 18 GPM with a drawdown of 10 ft. after 8 hours of pumping			

WELL DATA		
Well Depth 155'	Casing Diameter (In.) 4"	Casing Length (Ft.) 135
Type of Casing PVC	Hole Depth 155'	Depth to Static Water Level 85'

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): **Cement**, Bentonite, or Mix

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

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

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

Driller's Remarks _____

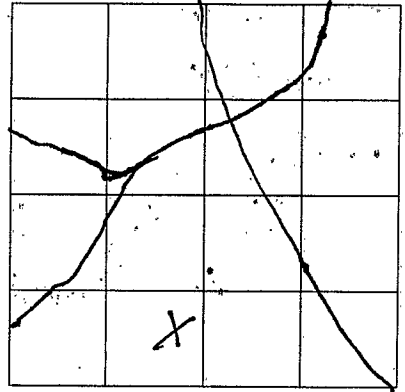
Top of Lap Pipe or Reduction in Casing _____

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	25			
SAND + Gravel	25	85			
CLAY	85	92			
SAND + Red Gravel	92	155			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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