

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 Adams	WELL NUMBER 2049	CODED	PERMIT NUMBER 0-60
DATE WELL COMPLETED 12-31-98			NAME OF DRILLING FIRM Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER Jubal Partridge P.O. Box 893 Natchez, MS 39121			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	15	5	3
DISTANCE 1 Miles	DIRECTION N	NEAREST TOWN Sibley	
OTHER LANDMARK Lake Montrose			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) Home			

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) 10	No. of Stages 12	Setting Depth 130 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 220	Casing Diameter (In.) 4	Casing Length (Ft.) 200
Type of Casing PVL	Hole Depth 220	Depth to Static Water Level 110
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		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .010
Screen Type PVL	Depth to Bottom - Feet 220	

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
Topsoil	0	2			
Chalk	2	60			
Gravel & Sand	60	220			

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JAN 05 1999

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IF MORE SPACE IS NEEDED, USE BACK