

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 **D2042** CODED

DATE WELL COMPLETED
1-28-99

PERMIT NUMBER
0-00

NAME OF DRILLING FIRM
Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Powlett Farm

P.O. Box 506

Natchez, MS 39120

WELL LOCATION SEC **28** TOWNSHIP **9 S** RANGE **2 E**

DISTANCE **1** Miles DIRECTION **E** of NEAREST TOWN **Washington**

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) **10** No. of Stages **12** Setting Depth **194** 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 PVC	Hole Depth 220	Depth to Static Water Level 170

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 PVC	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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Topsoil	0	2	RECEIVED FFR 05 1999		
Chalk	2	50			
Sand & Pea Gravel	50	65			
Chalk	65	170			
Sand	170	220			

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IF MORE SPACE IS NEEDED, USE BACK