

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 TW # 4 CODED
B 54
DATE WELL COMPLETED 9-30-98
PERMIT NUMBER 0-60
NAME OF DRILLING FIRM Rayborn Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Big River Farms
P.O. Box 765
Natchez, Ms 39121
WELL LOCATION. SEC 7 TOWNSHIP 8 RANGE 3
DISTANCE 2 MILES DIRECTION NE of NEAREST TOWN Natchez
OTHER LANDMARK On Quifman Rd.
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 5
Pump Capacity (GPM) 40 No. of Stages Setting Depth 210 FT.
PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
Well Depth 520 Casing Diameter (In.) 4 Casing Length (Ft.) 490
Type of Casing PVC Hole Depth 520 Depth to Static Water Level 153
TYPE OF COMPLETION: (Circle One or More): Natural Development Gravel Packed, Underreamed, Telescoped, Open Hole, Other
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 30 Slot Size - Inches .010
Screen Type PVC Depth to Bottom - Feet 520

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
Chalk	0	90			
Sand	90	215			
Chalk	215	330			
Sand	330	390			
Chalk	390	400			
Sand	400	520			

IF MORE SPACE IS NEEDED, USE BACK

10-20-98 A09:27 RCVD