

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 Hinds	WELL NUMBER #1	CODED	PERMIT NUMBER
D-51	NAME OF DRILLER (WELL NO.) Arnold Frueher Sr		
DATE WELL COMPLETED 7-27-03	Water Well Service		

NAME & MAILING ADDRESS OF LANDOWNER
Talmage Griffin
50 Frontage Rd
Edwards, MS

WELL LOCATION SEC **24** TOWNSHIP **6 N** RANGE **4 E**

DISTANCE **2 1/2** Miles DIRECTION **East** NEAREST TOWN **Edwards**

OTHER LANDMARK

WELL PURPOSE (Name, 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 Battery
Other (Describe) **H/P 2**

Pump Capacity (GPM) **20** No of Stages **14** Setting Depth **170** FT.

PUMP TEST
Well yielded **20** GPM with
a drawdown of **60** ft.
after **4** hours of pumping

WELL DATA

Well Depth 182	Casing Diameter (in) 4	Casing Length (ft) 172
Type of Casing PVC	Moisture Depth 210	Depth to Static Water Level 43

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

WELL GROUTED TO A DEPTH OF **25** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One)
 Electric Gamma Ray Density Sonic Neutron
Other (Describe)

Name of Organization Running Log
State Logger

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Static 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

SCREEN DATA

Diameter - inches 4	Length - feet 10	Slot Size - inches 0.08
Screen Type PVC	Depth to Bottom - feet 182	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Loam & Sand	0	20			
Clay	20	33			
Line Stone	33	80			
clay	80	170			
Sand	170	184			
clay	184	210			

IF MORE SPACE IS NEEDED USE BACK

RECEIVED
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BY: OLWR