

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
Jefferson

WELL NUMBER
F-2020

DATE WELL COMPLETED
12-23-99

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells

Water Well Inc

NAME & MAILING ADDRESS OF LANDOWNER
David Davis
PO BOX 123
A Frame Rd

WELL LOCATION
Prentiss, MS 39474

WELL LOCATION SEC TOWNSHIP RANGE
18 7 S 18 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles EAST of Prentiss

OTHER LANDMARK

WELL PURPOSE 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) *M/P*

Pump Capacity (GPM) No of Stages Setting Depth FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth *280* Casing Diameter (in) *4 in* Casing Length (ft) *260*

Type of Casing *PVC* Hole Depth *280* Depth to Static Water Level *130*

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

WELL GROUTED TO A DEPTH OF *15* 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 in* Length - Feet *20* Slot Size - inches *.008*

Screen Type *PVC SLOT* Depth to Bottom - Feet *280-280*

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Order's Remarks

RECEIVED

Top of Log _____ FEET
Production in Casing _____ FEET
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE
111-20-2000

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Red Clay</i>	<i>2</i>	<i>50</i>			
<i>Gray Clay</i>	<i>50</i>	<i>210</i>			
<i>Sand</i>	<i>210</i>	<i>280</i>			

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IF MORE SPACE IS NEEDED, USE BACK