

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 Davis

WELL NUMBER CODED
B 2008

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells

DATE WELL COMPLETED
10-11-95

Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER
Nolan Bridges
PO Box 412
New Helton, Miss 39140

WELL LOCATION SEC TOWNSHIP RANGE
9 9 S 19 E

DISTANCE DIRECTION NEAREST TOWN
10 Miles North of Prentiss

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

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

PUMP TEST

Well yielded 7 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>90</u>	Casing Diameter (Ip) <u>2 in</u>	Casing Length (Ft.) <u>80 FT</u>
Type of Casing <u>PVC</u>	Hole Depth <u>90</u>	Depth to Static Water Level <u>30</u>

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

WELL GROUTED TO A DEPTH OF _____ 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 <u>2 in</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>80-90</u>	

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 THIS PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Clay</u>	<u>2</u>	<u>15</u>
<u>Sand</u>	<u>15</u>	<u>25</u>
<u>Clay</u>	<u>25</u>	<u>50</u>
<u>Sand</u>	<u>50</u>	<u>90</u>

RECEIVED

JAN 08 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK