

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
Simpson

WELL NUMBER 576 CODED

DATE WELL COMPLETED
2-24-95

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Boone's Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Dale Yeager
Rt 2 Box 2
Mendenhall W

WELL LOCATION: SEC 2 TOWNSHIP 10 N RANGE 4 E
Directions on Back S 4 W

DISTANCE _____ MILES _____ OF _____

DIRECTION _____ NEAREST TOWN _____

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 _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>320</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>sch 40</u>	Hole Depth <u>320</u>	Depth to Static Water Level _____

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

WELL GROUTED TO A DEPTH OF 5 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>8</u>
Screen Type <u>sch 40</u>	Depth to Bottom - Feet _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>8</u>	<u>Sand</u>	<u>290</u> <u>320</u>
<u>Rock</u>	<u>8</u>	<u>9</u>		
<u>Clay</u>	<u>9</u>	<u>20</u>		
<u>Rock</u>	<u>20</u>	<u>28</u>		
<u>Clay</u>	<u>28</u>	<u>60</u>		
<u>Rock</u>	<u>60</u>	<u>62</u>		
<u>Clay</u>	<u>62</u>	<u>105</u>		
<u>Rock</u>	<u>105</u>	<u>107</u>		
<u>Clay</u>	<u>107</u>	<u>180</u>		
<u>Rock</u>	<u>180</u>	<u>181</u>		
<u>Clay</u>	<u>181</u>	<u>290</u>		

RECEIVED

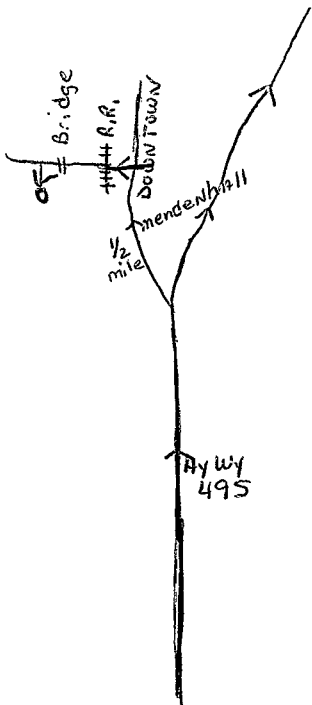
JUN 12 1995

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK PAGE

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.