

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Unite

WELL NUMBER C 2052 CODED

DATE WELL COMPLETED
5-24-90

PERMIT NUMBER

NAME OF DRILLING FIRM
Shenn Water Well

+ Supply

NAME & MAILING ADDRESS OF LANDOWNER
David Cothern

Rt 3 Box 134 AB

Meadville, Mo.

WELL LOCATION: SEC 17 TOWNSHIP 4 RANGE 4 ^N _S ^E _W

DISTANCE 12 Miles DIRECTION N NEAREST TOWN Liberty

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 1

Pump Capacity (GPM) 10 No. of Stages 15 Setting Depth 195 FT.

PUMP TEST
Well yielded 10 GPM with
a drawdown of 2 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth <u>215</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>205</u>
Type of Casing <u>PVC</u>	Hole Depth <u>215</u>	Depth to Static Water Level <u>165</u>

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.016</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>215</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sandy Clay</u>	<u>1</u>	<u>60</u>			
<u>Clay</u>	<u>60</u>	<u>140</u>			
<u>Sand</u>	<u>140</u>	<u>215</u>			

RECEIVED

SEP 05 1990

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IF MORE SPACE IS NEEDED, USE BACK