

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Clay

WELL NUMBER
J 209 CODED

DATE WELL COMPLETED
9/19/91

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Mike Brown
Rt. 2, Box 145 A
West Point, Mo. 64788

WELL LOCATION: SEC 3 TOWNSHIP 17 N RANGE 7 E

DISTANCE 4 Miles DIRECTION East of NEAREST TOWN W. Point

OTHER LANDMARK

WELL PURPOSE: Home, 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, Butane,
Other (Describe) H/P

Pump Capacity (GPM) 900 No. of Stages 9 Setting Depth 80 FT.

PUMP TEST
Well yielded 900 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>250</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>120</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>32</u>

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

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>2"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	RECEIVED		
Driller's Remarks			
OCT 17 1991			

Dept. of Environmental Quality
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Brown clay	0	11	Rocky sandy clay	178 / 187
Sandy blue clay	11	59	Brown clay	187 / 190
Clay	59	67	Blue clay	190 / 215
Sandy clay	67	115 1/2	Sand streaks	215 / 225
Clay	115 1/2	121	fine sand	225 / 240
Sandy clay	121	142	fair sand	240 / 249
Clay	142	162	Clay	249 / 250
Sandy clay	162	165		
fine sand	165	171		
Rocky	171	173		
Brown clay	173	178		

IF MORE SPACE IS NEEDED, USE BACK.