

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
Lauderdale

WELL NUMBER Q 2049 CODED

DATE WELL COMPLETED
9-26-00

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Roy West

NAME & MAILING ADDRESS OF LANDOWNER
James Readenour

5889 Point Jaunida Lake Rd

Chunky MS 39323

WELL LOCATION | SEC | TOWNSHIP | RANGE
33 | 5 | 14 | W

DISTANCE | DIRECTION | NEAREST TOWN
8 Miles | SW | of Meridian

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) _____

Pump Capacity (GPM) | No. of Stages | Setting Depth
12 | _____ | 100 FT.

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

WELL DATA

Well Depth | Casing Diameter (in) | Casing Length (ft.)
230 | 4 | 220

Type of Casing | Hole Depth | Depth to Static Water Level
PVC | 230 | 80

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) Cement. Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - inches | Length - Feet | Slot Size - inches
4 | 10 | .010

Screen Type | Depth to Bottom - Feet
PVC | 230

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SAND</u>	<u>0</u>	<u>18</u>			
<u>CLAY</u>	<u>18</u>	<u>49</u>			
<u>ROCK & CLAY</u>	<u>49</u>	<u>178</u>			
<u>CLAY</u>	<u>178</u>	<u>211</u>			
<u>SAND</u>	<u>211</u>	<u>230</u>			

RECEIVED

FEB 02 2001

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IF MORE SPACE IS NEEDED USE BACK