

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
Smith

WELL NUMBER
Q-2024

CODED

DATE WELL COMPLETED
8-16-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Roy V. West Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Jerry McCallum
Rt 2 Box 131-2
MIZEM

Latitude:

Longitude:

WELL LOCATION. SEC 3 TOWNSHIP 10^N RANGE 15^E

DISTANCE 3 Miles DIRECTION NW NEAREST TOWN of Taylorsville

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Poultry Farm

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 *12*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>12</i>
<i>SANDY CLAY</i>	<i>12</i>	<i>21</i>
<i>CLAY WITH SANDSTRTK</i>	<i>21</i>	<i>161</i>
<i>COARSE SAND</i>	<i>161</i>	<i>210</i>

WELL DATA

Well Depth <i>210</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>190</i>
Type of Casing <i>PVC</i>	Hole Depth <i>210</i>	Depth to Static Water Level <i>18</i>

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

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC slotted</i>	Depth to Bottom - Feet <i>210</i>	

RECEIVED

SEP 14 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

David Hester D-672
Signature of Licensed Driller and License No.

8-16-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 3

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
20		40 FT.

PUMP TEST

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

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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