

T-27

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
MARSHALL

WELL NUMBER 7 CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
Waller Well Co

DATE WELL COMPLETED
12-28

PERMIT NUMBER

NAME OF DRILLING FIRM
Waller Well Co

NAME & MAILING ADDRESS OF LANDOWNER
Linda Nichols
1214 Lebanon Rd
Potts Camp MS

Latitude:
Longitude:

WELL LOCATION. SEC 36 TOWNSHIP 5 S RANGE 2 E

DISTANCE 5 MILES DIRECTION 5 W NEAREST TOWN Potts Camp

OTHER LANDMARK
Lebanon B Church

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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil, Red Clay</u>	<u>0</u>	<u>60</u>
<u>Red Clay, sand,</u>		
<u>white clay mix</u>	<u>60</u>	<u>200</u>
<u>white sand,</u>	<u>200</u>	<u>320</u>
<u>iron water</u>		
<u>Blue Clay</u>	<u>320</u>	<u>500</u>
<u>shell casing in</u>	<u>500</u>	<u>585</u>

RECEIVED

MAR 04 2004

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>585</u>	Casing Diameter (In.) <u>400 4"</u>	Casing Length (Ft.) <u>400</u>
Type of Casing <u>PVC</u>	Hole Depth <u>400</u>	Depth to Static Water Level <u>22 ft</u>

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

WELL GROUTED TO A DEPTH OF 16 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>60</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>525 - 585</u>	

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.

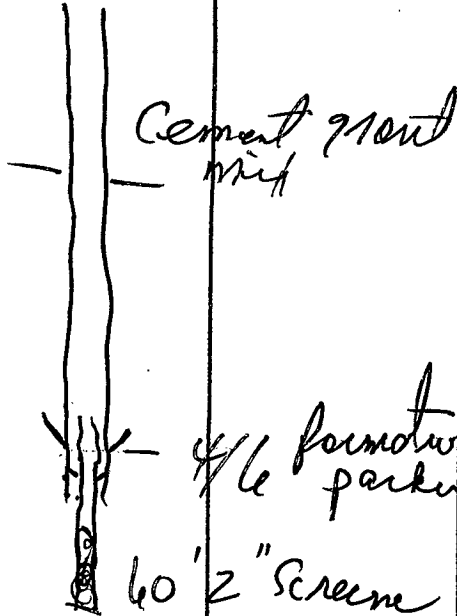
James R. Muth 0429
Signature of Licensed Driller and License No.

2-22-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



X			

SECTION 36

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	10	50	FT.

PUMP TEST

Well yielded 12 GPM with
 a drawdown of 2 ft.
 after 1 hours of pumping

LOG DATA

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

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.