

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  
Tate

WELL NUMBER <u>D-917</u>	CODED
DATE WELL COMPLETED <u>7-4-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>MASON water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER  
Blankenship  
300 MAYSE RD.  
Coldwater ms.

Latitude:  
Longitude:

WELL LOCATION	SEC <u>21</u>	TOWNSHIP <u>4 N</u>	RANGE <u>5 E</u>
DISTANCE <u>3/4</u> Miles	DIRECTION <u>W</u>		NEAREST TOWN <u>of County line</u>

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 34

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay dirt	0	15
cht sand	15	20
cht clay	20	120
white sand	120	155

WELL DATA

Well Depth <u>155</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>105'</u>
Type of Casing <u>PUC</u>	Hole Depth <u>155</u>	Depth to Static Water Level <u>111'</u>

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

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>155</u>	

**RECEIVED**

OCT 09 2003

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.

Jones W. Mason  
Signature of Licensed Driller and License No.

10-3-03  
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 21

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	130 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

3/4 to csm 6 bladder

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