

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
Jackson

WELL NUMBER
J-209

CODED

DATE WELL COMPLETED
10-14-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Transtal Drilling Service Co.

NAME & MAILING ADDRESS OF LANDOWNER
James Symour
25422
Symour Dr., D.S. MS

Latitude:

Longitude:

WELL LOCATION. SEC 2 TOWNSHIP 4 RANGE 9

DISTANCE _____ DIRECTION _____ NEAREST TOWN Bay

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>1</u>	<u>3</u>
<u>SUGAR SAND</u>	<u>3</u>	<u>15</u>
<u>RED CLAY</u>	<u>15</u>	<u>45</u>
<u>SOFT BLUE CLAY</u>	<u>45</u>	<u>160</u>
<u>NAKED BLUE CLAY</u>	<u>160</u>	<u>180</u>
<u>COURSE WATER SAND</u>	<u>180</u>	<u>200</u>

WELL DATA

Well Depth 200' Casing Diameter (In.) 2" Casing Length (Ft.) 200'

Type of Casing PVC Hole Depth 200' Depth to Static Water Level 40'

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one) Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches NA Length - Feet NA Slot Size - Inches NA

Screen Type NA Depth to Bottom - Feet NA

RECEIVED

NOV 18 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.

Dylan M... 0-209
Signature of Licensed Driller and License No.

11-14-2002
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

100	100	100	100
100	100	100	100
100	100	100	100
100	100	100	X

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
9 GPM	2	60" 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.