

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
Wayne

WELL NUMBER
N-191

CODED

PERMIT NUMBER

DATE WELL COMPLETED
5-28-03

NAME OF DRILLING FIRM
Thompson Bros.

NAME & MAILING ADDRESS OF LANDOWNER
Patterson Drilling
P.O. Box 1416 Snyder, TX

Latitude:

Longitude:

WELL LOCATION: SEC 14 TOWNSHIP 8^N 7^E RANGE

DISTANCE 1 Miles DIRECTION SW of NEAREST TOWN Wagnersburg

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Rig Supply

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 5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>25</u>
<u>clay track strips</u>	<u>25</u>	<u>70</u>
<u>fine sand</u>	<u>70</u>	<u>130</u>
<u>med sand</u>	<u>130</u>	<u>150</u>

WELL DATA

Well Depth 150 Casing Diameter (In.) 4 Casing Length (Ft.) 130

Type of Casing PVC Hole Depth 150 Depth to Static Water Level 12

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

WELL GROUTED TO A DEPTH OF 8 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 20 Slot Size - Inches .010

Screen Type PVC Slatt Depth to Bottom - Feet 150

RECEIVED

JUN 06 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.

John V. Thompson 0-0679 6-4-03
Signature of Licensed Driller and License No. Date

Additional Information Required On Back.

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

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

PUMP TEST

Well yielded 60 GPM with
a drawdown of 60 ft.
after airlift 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

Shallow sand collapsed
around casing at 8 feet.

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