

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
W-2005
 CODED
 DATE WELL COMPLETED
2-8-01

PERMIT NUMBER
 NAME OF DRILLING FIRM
Thompson Bros

NAME & MAILING ADDRESS OF LANDOWNER
Greywolf Drilling
333 Texas St. Suite 935
Shreveport LA 71101
 WELL LOCATION: SEC 36 TOWNSHIP 6 RANGE 8
 DISTANCE 5 Miles DIRECTION N of NEAREST TOWN Richton
 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
 Pump Capacity (GPM) 55 No. of Stages 200 Setting Depth 200 FT.
 PUMP TEST
 Well yielded 25 GPM with
 a drawdown of 25 ft.
 after airlift hours of pumping

WELL DATA

Well Depth <u>235</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>200</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>115'</u>

LOG DATA

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe)
 WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>25</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>235</u>	

Driller's Remarks
Well yielded a lot of fine powder sand.
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>10</u>
<u>sandy clay</u>	<u>10</u>	<u>20</u>
<u>white clay</u>	<u>20</u>	<u>50</u>
<u>good sand</u>	<u>50</u>	<u>75</u>
<u>sand + clay</u>	<u>75</u>	<u>100</u>
<u>blue clay</u>	<u>100</u>	<u>150</u>
<u>sandy clay</u>	<u>150</u>	<u>200</u>
<u>good sand</u>	<u>200</u>	<u>235</u>
<u>clay</u>	<u>235</u>	<u>240</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 16 2001		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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