

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

ENVIRONMENTAL QUALITY
Water Resources

P. O. Box 10631 Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jones

WELL NUMBER CODED
J-2039

PERMIT NUMBER

DATE WELL COMPLETED
6-27-2001

NAME OF DRILLING FIRM
Thompson Bros.

NAME & MAILING ADDRESS OF LANDOWNER
Joe Thompson

MD Thompson Rd

Mosselle MS 39459

WELL LOCATION SEC TOWNSHIP RANGE
7 N 13 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles NW of Mosselle

OTHER LANDMARK

WELL PURPOSE 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**

Pump Capacity (GPM) No. of Stages Setting Depth
10 **80** FT.

PUMP TEST
Well yielded **40** GPM with a drawdown of **70** ft. after **airlift** hours of pumping

Flowing Well, Gasoline, Butane, H/P **1**, Setting Depth **120** FT., GPM with ft., hours of pumping

WELL DATA

Well Depth **170** Casing Diameter (In.) **4** Casing Length (Ft.) **160**

Type of Casing **PVC** Hole Depth **170** 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 **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

No Log Run, y. Sonic, Neutron

SCREEN DATA

Diameter - Inches **4** Length - Feet **10** Slot Size - Inches **.010**

Screen Type **PVC Slot** Depth to Bottom - Feet **170**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

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Thickness	Depth to Top
Analysis	Aquifer Test

Casing TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand	0	5
Sand & Clay	5	37
Clay	37	46
Sand & Clay	46	97
Clay	97	121
Fine Sand	121	165
Sand	165	170
Fine Sand	170	

FORMATIONS (Continued)

	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

	FROM	TO

REC'D SEP 04 2001

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