

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

Lones

WELL NUMBER

N 2028

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM

Thompson Brothers

DATE WELL COMPLETED

8/26/99

NAME & MAILING ADDRESS OF LANDOWNER

Roy Hartfield

619 Dells Rd

Seminary Ms. 39479

WELL LOCATION

SEC 22 TOWNSHIP 6 RANGE 14

N S E W

DISTANCE

2 Miles

DIRECTION S.E. of Sanford

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 1

Pump Capacity (GPM) 19 No. of Stages _____ Setting Depth 100 FT.

PUMP TEST

Well yielded 30 GPM with

a drawdown of 30 ft.

Air lift test after _____ hours of pumping

WELL DATA

Well Depth 144 Casing Diameter (In.) 4 Casing Length (Ft.) 134

Type of Casing PVC Hole Depth 144 Depth to Static Water Level 81

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

SCREEN DATA

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

Screen Type _____ Depth to Bottom - Feet _____

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO FORMATIONS (Continued) FROM TO

<u>Red clay</u>	<u>0</u>	<u>20</u>		
<u>Sand & gravel</u>	<u>20</u>	<u>144</u>		

RECEIVED

SEP 21 1999

Dept of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK