

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
JONES

WELL NUMBER **286** CODED

DATE WELL COMPLETED
1-6-00

PERMIT NUMBER

NAME OF DRILLING FIRM
THOMPSON BROS

NAME & MAILING ADDRESS OF LANDOWNER
ROUND TREE & ASSOC.

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) 85 No. of Stages No. of Stages Setting Depth 190 FT.

PUMP TEST
AIR LIFT
Well yielded 100 GPM with a drawdown of 23 ft. after 1 hours of pumping

WELL LOCATION SEC 32 TOWNSHIP 7 RANGE N 13 E

DISTANCE 4 Miles DIRECTION N.W. of NEAREST TOWN MOSELLE

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
RIG SUPPLY

WELL DATA

Well Depth 263 Casing Diameter (In) 4 Casing Length (Ft.) 243

Type of Casing PVC Hole Depth 263 Depth to Static Water Level 95

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

LOG DATA

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

Name of Organization Running Log

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

Driller's Remarks

SCREEN DATA

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

Screen Type PVC SLOTTED Depth to Bottom - Feet 263

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SANDY CLAY + GRAVEL	0	50			
CLAY	50	159			
SAND (COARSE)	159	172			
GREY CLAY	172	198			
SAND	198	263			

IF MORE SPACE IS NEEDED, USE BACK