

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
Itazoe

WELL NUMBER 2135 CODED

DATE WELL COMPLETED
3-3-99

PERMIT NUMBER

NAME OF DRILLING FIRM
N. MS Well Drilling
FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER
LAMAR Sewell
Highway 4
SENATOR, A MISS

WELL LOCATION: SEC 35 TOWNSHIP 5 RANGE 7

DISTANCE 2 Miles E DIRECTION of SEN NEAREST TOWN

OTHER LANDMARK
Behind Sewer Gro

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

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

Pump Capacity (GPM) 12 No. of Stages Setting Depth 120 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 160 Casing Diameter (In.) 4 Casing Length (Ft.) 20

Type of Casing PVC Hole Depth 160 Depth to Static Water Level 40 From Top

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

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 _____ 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	Length - Feet	Slot Size - Inches
<u>4</u>	<u>10</u>	<u>1/13</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>160</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>30</u>
<u>Red SAND & G-Gravel</u>	<u>30</u>	<u>70</u>
<u>SAND</u>	<u>70</u>	<u>90</u>
<u>SAND & W. Clay</u>	<u>90</u>	<u>110</u>
<u>W. SAND</u>	<u>110</u>	<u>160</u>

FORMATIONS (Continued)

FROM TO

RECEIVED

MAY 28 1999

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

2			

SECTION 10
Please indicate well location X.

ADDITIONAL INFORMATION

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