

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
Sumner

WELL NUMBER CODED
N2041

DATE WELL COMPLETED
6-21-99

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER
Sohn Miller

Box 1002

INDIANOLA, MS 38751

WELL LOCATION: SEC 22 TOWNSHIP 19 RANGE 4

DISTANCE 2 Miles DIRECTION NE NEAREST TOWN INDIANOLA

OTHER LANDMARK

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

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 15

Pump Capacity (GPM) 750 No. of Stages 1 Setting Depth 70 FT.

PUMP TEST

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

WELL DATA

Well Depth 116 Casing Diameter (In.) 10 Casing Length (Ft.) 76

Type of Casing PVC Hole Depth 116 Depth to Static Water Level 29 ft.

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 _____ 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

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 10 Length - Feet 40 Slot Size - Inches .050

Screen Type PVC Depth to Bottom - Feet 116

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>21</u>
<u>Fine sand + clay</u>	<u>21</u>	<u>35</u>
<u>FINE SAND</u>	<u>35</u>	<u>70</u>
<u>Med. SAND + Gravel</u>	<u>70</u>	<u>116</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO

RECEIVED

SEP 02 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

x			

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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