

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
Walworth

WELL NUMBER H2128 CODED

DATE WELL COMPLETED
8-23-99

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

Tylertown, Ms.

NAME & MAILING ADDRESS OF LANDOWNER
Joe Casio
438 Winntown Rd.
Tylertown, Ms.

WELL LOCATION: SEC 14 TOWNSHIP 1 RANGE 10
S 10 W

DISTANCE 2 Miles DIRECTION South of NEAREST TOWN Lexie

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) 135 No. of Stages _____ Setting Depth 65 FT.

PUMP TEST

Well yielded 25 GPM' with a drawdown of 20 ft. after 40 hours of pumping

WELL DATA

Well Depth 90' Casing Diameter (In.) 4" Casing Length (Ft.) 70'

Type of Casing PVC Hole Depth 92' Depth to Static Water Level 30'

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 20' Slot Size - Inches .008

Screen Type PVC Sch. 40 Depth to Bottom - Feet 2'

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 _____

Top of Lap Pipe or Reduction in Casing: _____ FEET

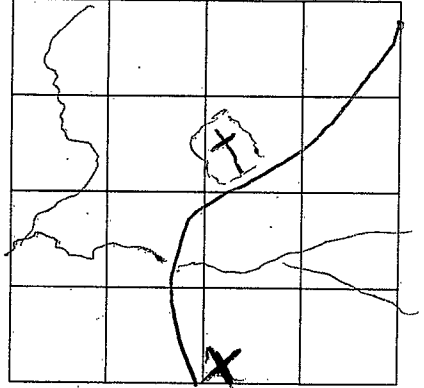
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>12</u>			
<u>Sand</u>	<u>12</u>	<u>45</u>			
<u>Large Gravel</u>	<u>45</u>	<u>70</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND-LEVEL



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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