

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
Dike

WELL NUMBER
F-2148

CODED

DATE WELL COMPLETED
5-17-01

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

NAME & MAILING ADDRESS OF LANDOWNER
Robert Varnado

3134 Leatherwood Rd.

Tylertown, MS

WELL LOCATION: SEC. 27 TOWNSHIP 3 RANGE 9

DISTANCE 11 Miles DIRECTION SE of NEAREST TOWN McLomb

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) 12 No. of Stages _____ Setting Depth 30 FT.

PUMP TEST

Well yielded 22 GPM with
a drawdown of 10 ft.
after 8 hours of pumping

WELL DATA

Well Depth 109 Casing Diameter (in.) 4" Casing Length (ft.) 89'

Type of Casing PVC Hole Depth 110 Depth to Static Water Level 8'

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

WELL GROUTED TO A DEPTH OF 9 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches 4" Length - Feet 20' Slot Size - Inches .008

Screen Type PVC Sch. 40 Depth to Bottom - Feet 1'

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

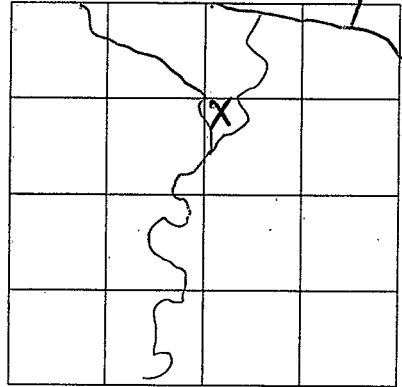
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	9			
SAND	9	20			
Gravel	20	75			
SAND	75	109			
CLAY	109	110			

REC'D AUG 31 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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