

**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  
Walton

WELL NUMBER J-2059 CODED

DATE WELL COMPLETED  
3-9-01

147

PERMIT NUMBER  
0-621

NAME OF DRILLING FIRM  
Daniel Boone  
Tylertown MS

NAME & MAILING ADDRESS OF LANDOWNER  
Sable Newsom  
51 Percy Dillion Rd.  
Tylertown, MS

WELL LOCATION: SEC 19 TOWNSHIP 1 RANGE 11  
N W

DISTANCE 5 Miles DIRECTION S of NEAREST TOWN Tylertown

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 90' FT.

PUMP TEST  
Well yielded 18 GPM with  
a drawdown of 20' ft.  
after 8 hours of pumping

**WELL DATA**

Well Depth 150' Casing Diameter (In.) 4" Casing Length (Ft.) 130'

Type of Casing PVC Hole Depth 152' Depth to Static Water Level 60'

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

**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 2'

**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

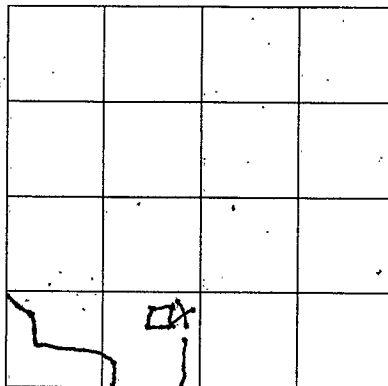
FEET: IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	38
Sand	38	150
Clay	150	152

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>MAR 23 2001</b>		
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



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
MAY 19 1960

U.S. GEOLOGICAL SURVEY

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

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