

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 E-2164 CODED

DATE WELL COMPLETED
7-13-00

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
Daniel Boone

NAME & MAILING ADDRESS OF LANDOWNER
Newman

18 Sweetwater Cr. Rd.

Tylertown, MS

WELL LOCATION: SEC. 24 TOWNSHIP 2 RANGE 9
W S E

DISTANCE 5 Miles DIRECTION W 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) Flow 15 GPM

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P 1 HP

Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 10 FT.

PUMP TEST
Well yielded 22 GPM with
a drawdown of 4 ft.
after 24 hours of pumping

WELL DATA

Well Depth 120 Casing Diameter (In.) 4" Casing Length (Fl.) 1008

Type of Casing PVC Hole Depth 120 Depth to Static Water Level Flow

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 5 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 0

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

DISCOVERED
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

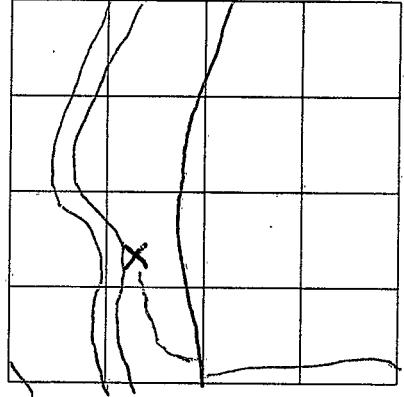
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>5</u>
<u>Sand</u>	<u>5</u>	<u>72</u>
<u>Clay</u>	<u>72</u>	<u>85</u>
<u>Sand</u>	<u>85</u>	<u>120</u>

FORMATION (continued)	FROM	TO
AUG 07 2000		
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 24

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for writing additional information, starting below the 'ADDITIONAL INFORMATION' header and extending to the bottom of the page.

[Faint, illegible text or stamp, possibly a date or location marker]

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