

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
Marion

WELL NUMBER **G-2057** CODED

DATE WELL COMPLETED
1-23-01

PERMIT NUMBER
0-621

NAME OF DRILLING FIRM
**Daniel Boone
Tyler town, MS**

NAME & MAILING ADDRESS OF LANDOWNER
**Nelson King
117 Bourne Rd.
Columbia, MS**

WELL LOCATION: SEC **6** TOWNSHIP **4** RANGE **18**

DISTANCE **4** Miles DIRECTION **N** of NEAREST TOWN **Columbia**

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 **2**

Pump Capacity (GPM) **35** No. of Stages Setting Depth **100** FT.

PUMP TEST
Well yielded **40** GPM with
a drawdown of **30** ft.
after **8** hours of pumping

WELL DATA

Well Depth 205'	Casing Diameter (In.) 4"	Casing Length (Ft.) 165'
Type of Casing PVC	Hole Depth 208	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 40'	Slot Size - Inches .008
Screen Type PVC Sch. 40	Depth to Bottom - Feet 3'	

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

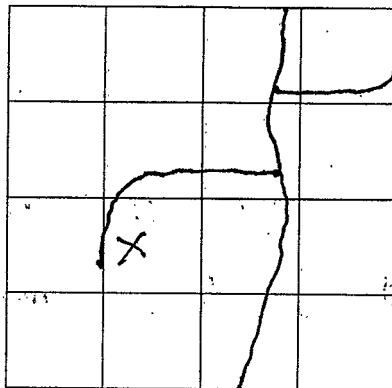
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	32	DISCERNIBLE MAR 23 2001 Dept. of Environmental Quality Office of Land & Water Resources		
Sand	32	90			
Clay	90	120			
Sand	120	205			
Clay	205	208			

IF MORE SPACE IS NEEDED: USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for additional information.

02/11/2007

1035 P & S

WATER RESOURCES DIVISION

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