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: Walthall	
WELL NUMBER: E-2163	CODED:
DATE WELL COMPLETED: 6-21-00	
PERMIT NUMBER: 0-621	
NAME OF DRILLING FIRM: Daniel Boone	

NAME & MAILING ADDRESS OF LANDOWNER
Gabriel Morley
365 Hwy 48 W
Tylertown, MS

WELL LOCATION	SEC	TOWNSHIP	RANGE
	20	2 (N) S	10 (E) W

DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	W of	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)	No. of Stages	Setting Depth
12		125 FT.

PUMP TEST
Well yielded 16 GPM with a drawdown of 15 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
158	4"	138'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	158	90'

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

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

Screen Type	Depth to Bottom - Feet
PVC Sch. 40	0

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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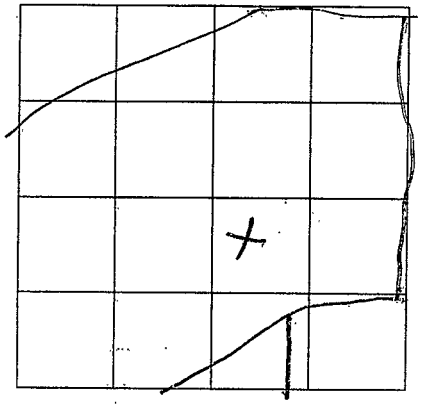
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	18			
Sand	18	43			
Gravel	43	80			
Clay	80	122			
Sand	122	158			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

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



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION