

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
Walshall

WELL NUMBER C-2031 CODED
2139

DATE WELL COMPLETED
11-2-99

PERMIT NUMBER
0-6021

NAME OF DRILLING FIRM
Daniel Boone

Tylertown, ms

NAME & MAILING ADDRESS OF LANDOWNER
Bob Bracey (Dairy)
199 Harveytown Rd.
Tylertown, ms.

WELL LOCATION SEC 35 TOWNSHIP 3 RANGE 10
S W N E

DISTANCE 3 1/2 MILES DIRECTION N 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 L

Pump Capacity (GPM): 12 No. of Stages: Setting Depth: 140 FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of 30 ft.
after 40 hours of pumping

WELL DATA

Well Depth <u>280'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>250'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>282'</u>	Depth to Static Water Level <u>90'</u>

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 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>30'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC Sch. 40</u>	Depth to Bottom - Feet <u>2'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

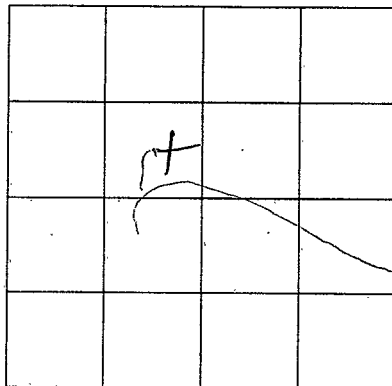
FEET IF TELESKOPED OR MORE THAN ONE SCREEN, USE BACK PAGE.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>15</u>			
<u>Sand</u>	<u>15</u>	<u>75</u>			
<u>Large Gravel</u>	<u>75</u>	<u>110</u>			
<u>Clay</u>	<u>110</u>	<u>205</u>			
<u>Sand</u>	<u>205</u>	<u>280</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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