

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
TATE

WELL NUMBER 300 CODED

F-2102

DATE WELL COMPLETED
10-23-01

PERMIT NUMBER

NAME OF DRILLING FIRM
SMITH WELL DRILLING & SERV.

NAME & MAILING ADDRESS OF LANDOWNER
CHARLES EDWARDS
VEAZEY RD
COLOWATER, MS. 38618

WELL LOCATION: SEC 5 TOWNSHIP T5 RANGE R8

DISTANCE 4 Miles W of COLOWATER

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 34

Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 80 FT.

PUMP TEST

Well yielded 18 GPM with
a drawdown of 3 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>185</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>165</u>
Type of Casing <u>PVC</u>	Hole Depth <u>185</u>	Depth to Static Water Level <u>70</u>

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

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 <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>14 THWS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>185</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
REC'D DEC 31 2001

Top of Lap Pipe or Reduction in Casing

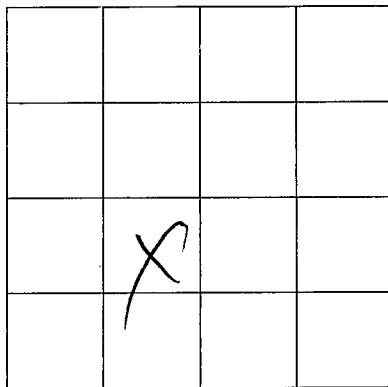
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>			
<u>RED SAND + GRAVEL</u>	<u>20</u>	<u>60</u>			
<u>WHITE CLAY</u>	<u>60</u>	<u>100</u>			
<u>WHITE SAND + CLAY</u>	<u>100</u>	<u>140</u>			
<u>WHITE SAND</u>	<u>140</u>	<u>185</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION G10

Please indicate well location X.

ADDITIONAL INFORMATION

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