

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
ITADE

WELL NUMBER 260 CODED

F-9121

DATE WELL COMPLETED
6-27-01

PERMIT NUMBER

NAME OF DRILLING FIRM
SMITH WELLS
DRILLING & SEAM.

NAME & MAILING ADDRESS OF LANDOWNER
RICK FAULKNER
STAGE RD
COLDWATER, MS. 38618

WELL LOCATION: SEC G11 TOWNSHIP T-5 RANGE N 28 E

DISTANCE 4 Miles DIRECTION N/W of NEAREST TOWN SENTRIA

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 3/4

Pump Capacity (GPM) 12 No. of Stages 8 Setting Depth 100 FT.

PUMP TEST

Well yielded 17 GPM with
a drawdown of 4 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>170</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>75</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) WASHED SAND

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>1/4 THROUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>170</u>	

Driller's Remarks
REC'D DEC 31 2001

Top of Lap Pipe or Reduction in Casing

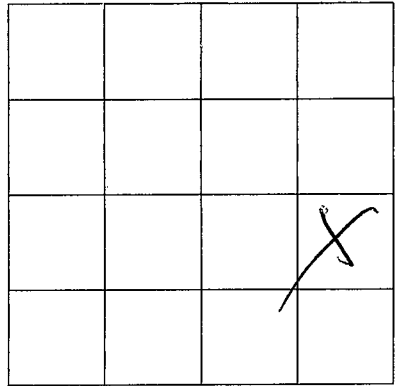
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>15</u>			
<u>RED CLAY</u>	<u>15</u>	<u>30</u>			
<u>WHITE SAND & CLAY</u>	<u>30</u>	<u>40</u>			
<u>WHITE CLAY</u>	<u>40</u>	<u>100</u>			
<u>WHITE SAND</u>	<u>100</u>	<u>170</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION

G11

Please indicate well location X.

ADDITIONAL INFORMATION

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