

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 <u>TATE</u>	
WELL NUMBER <u>289</u>	CODED
D-2133	
DATE WELL COMPLETED <u>9-25-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING & SERV.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>SHANNON DECEMBURO</u> <u>BETT RD</u> <u>INDEROCE MS.</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>E-30</u>	<u>T4</u>	<u>R5</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1</u> Miles	<u>N</u> of	<u>BETT</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>HOME</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>3/4</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>10</u>	Setting Depth <u>80</u> FT.
PUMP TEST		
Well yielded <u>12</u> GPM with a drawdown of <u>4</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>152</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>10</u>
Type of Casing <u>PVC</u>	Hole Depth <u>152</u>	Depth to Stat. Water Level <u>70</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or more): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Washed Sand</u>	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , 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>14 THOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>152</u>	

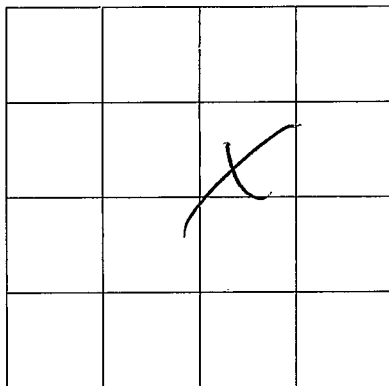
Driller's Remarks <u>RECD DEC 31 2001</u>
Top of Lap Pipe or Reduction in Casing <u>FEET</u> IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>			
<u>RED + YELLOW CLAY</u>	<u>20</u>	<u>50</u>			
<u>WHITE CLAY</u>	<u>50</u>	<u>80</u>			
<u>FINE SAND + CLAY</u>	<u>80</u>	<u>120</u>			
<u>WHITE SAND</u>	<u>120</u>	<u>152</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION E-30

Please indicate well location X.

ADDITIONAL INFORMATION

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