

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>280</u>	CODED
DATE WELL COMPLETED <u>8-22-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELLS DRILLING & SEAL</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ricky Brown</u> <u>Scott rd</u> <u>Osborne, MS 38618</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>C-35</u>	<u>T4</u>	<u>R7</u>
DISTANCE <u>6</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Coumter</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>None</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>100</u> FT.
PUMP TEST Well yielded <u>16</u> GPM with a drawdown of <u>3</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>146</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>136</u>
Type of Casing <u>PVC</u>	Hole Depth <u>146</u>	Depth to Static Water Level <u>80</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run, Other (Describe)	
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 TW</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>146</u>	

Driller's Remarks <u>REC'D 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
<u>BROWN CLAY</u>	<u>0</u>	<u>20</u>
<u>RED & YELLOW CLAY</u>	<u>20</u>	<u>60</u>
<u>WHITE CLAY</u>	<u>60</u>	<u>75</u>
<u>WHITE CLAY & SAND</u>	<u>75</u>	<u>110</u>
<u>WHITE SAND</u>	<u>110</u>	<u>156</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION C-35

Please indicate well location X.

ADDITIONAL INFORMATION

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