

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>DESOUD</u>	
WELL NUMBER <u>196</u>	CODED
DATE WELL COMPLETED <u>10-20-00</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>PARION BLUNT</u> <u>FOX GLEN SUB</u>			
WELL LOCATION	SEC <u>R-26</u>	TOWNSHIP <u>T3</u>	RANGE <u>R-6</u> <u>W</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>S</u>	NEAREST TOWN <u>COCKRUM</u>	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc. <u>HOME</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, 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>15</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>157</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>197</u>
Type of Casing <u>PVC</u>	Hole Depth <u>157</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WATERED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> 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>10'</u>	Slot Size - Inches <u>14 TITOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>157</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
RECEIVED			
JAN 05 2001			
Top of Lap Pipe or Reduction in Casing			
IF TELESCOPED OR MORE THAN DIPTESTED, ATTACH SCREEN LOG PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR RECORD ONLY	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>		
<u>WHITE CLAY + SAND</u>	<u>20</u>	<u>60</u>		
<u>WHITE CLAY</u>	<u>60</u>	<u>100</u>		
<u>WHITE SAND</u>	<u>100</u>	<u>157</u>		
IF MORE SPACE IS NEEDED, USE BACK				