

# 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 <b>OKTIBBEHA</b>	
WELL NUMBER <b>2</b>	CODED <input checked="" type="checkbox"/>
<b>H27</b>	
DATE WELL COMPLETED	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>PARKS + PARKS WELL SERVICE</b>

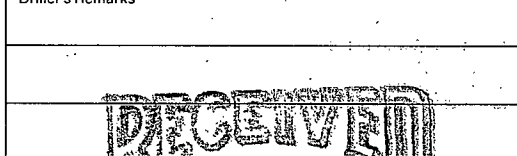
NAME & MAILING ADDRESS OF LANDOWNER <b>SESSUMS WATER ASSN.</b>		
<b>1809 Wash Lane</b>		
<b>Starkville, Ms 39759</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>18</b>	<b>18</b>	<b>N 15 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>South</b>	<b>of STARVILLE</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>30</u>		
Pump Capacity (GPM) <b>200</b>	No. of Stages <b>16</b>	Setting Depth <b>300</b> FT.
PUMP TEST		
Well yielded <b>244</b> GPM with a drawdown of <b>25' 9"</b> ft. after <b>24</b> hours of pumping		

WELL DATA		
Well Depth <b>1403</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>1340</b>
Type of Casing <b>STEEL</b>	Hole Depth <b>1456</b>	Depth to Static Water Level <b>236</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>1340</b> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe)			
Name of Organization Running Log <b>MISSISSIPPI BUREAU GEOLOGY</b>			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <b>6</b>	Length - Feet <b>60</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>WIRE WRAP SS</b>	Depth to Bottom - Feet <b>1403</b>	



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<b>CLAY + LIMESTONE</b>	<b>0</b>	<b>675</b>	<b>MAY 14 1997</b>	
<b>SAND + CLAY</b>	<b>675</b>	<b>829</b>		
<b>SAND + SHALE</b>	<b>829</b>	<b>1012</b>		
<b>SHELL + CLAY</b>	<b>1012</b>	<b>1349</b>		
<b>SAND</b>	<b>1349</b>	<b>1381</b>		
<b>GRAVEL</b>	<b>1381</b>	<b>1425</b>		
<b>GRAVEL + CLAY</b>	<b>1425</b>	<b>1456</b>		

IF MORE SPACE IS NEEDED, USE BACK

