

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>26</u>	CODED
E 2059	
DATE WELL COMPLETED <u>4-8-99</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>ROCHELL, TERESA</u>		
<u>ARKABUTLA</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>F-2</u>	<u>T-50</u>	<u>R-90</u>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
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>1/2</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>8</u>	<u>72</u>	FT.
PUMP TEST			
Well yielded <u>12</u> GPM with a drawdown of <u>20</u> ft. after <u>2</u> hours of pumping			

WELL DATA		
Well Depth <u>72</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>52</u>
Type of Casing <u>PVC</u>	Hole Depth <u>72</u>	Depth to Static Water Level <u>50</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) WATERED DOWN

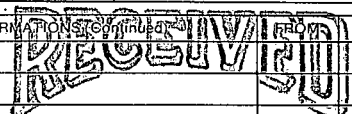
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 60 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>14 THOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>72</u>	

Driller's Remarks	
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
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>
<u>WHITE CLAY SOIL</u>	<u>20</u>	<u>50</u>
<u>RED SOIL & GRAVEL</u>	<u>50</u>	<u>72</u>

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IF MORE SPACE IS NEEDED, USE BACK	

