

**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>RANKIN</b>	
WELL NUMBER <b>1</b>	CODED
<b>X 2002</b>	
DATE WELL COMPLETED <b>1-20-94</b>	

PERMIT NUMBER <b>D-402</b>
NAME OF DRILLING FIRM <b>Tom Griffiths Water Well Contractor</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Cleve Searcy</b>			
<b>205 Gabe Holcomb Rd</b>			
<b>Brandon, MS 39042</b>			
WELL LOCATION:	SEC <b>23</b>	TOWNSHIP <b>3</b>	RANGE <b>5</b>
DISTANCE <b>1 1/2</b> Miles	DIRECTION <b>East</b>	NEAREST TOWN <b>of Pocket</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Chicken House</b>			

PUMP DATA			
PUMP TYPE (Circle One): <del>Submersible</del> Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <del>Tractor</del> Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P</b>			
Pump Capacity (GPM) <b>10</b>	No. of Stages	Setting Depth	FT.
PUMP TEST <b>Art Lift</b>			
Well yielded <b>10</b> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>275</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>255</b>
Type of Casing <b>PVC</b>	Hole Depth <b>275</b>	Depth to Static Water Level <b>105</b>

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)

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 **10** FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks <b>Put Cap on well Put Pump in well #2</b>
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SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.001</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>0</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	10		
Red Sand	10	15		
Sand	15	20		
CLAY	20	30		
Sand	30	60		
Blue Clay	60	120		
Clay & shale	120	150		
Clay	150	160		
<del>160-225</del> Clay	160	225		
Sand	225	275		

**RECEIVED**  
**JUL 19 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

Large empty rectangular area for sketching, extending from the ground level line down to the bottom of the page.

A 4x4 grid of 16 empty squares, likely for recording data or indicating well location.

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for entering additional information, consisting of approximately 20 horizontal lines.

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