

J-2003

J-2004T  
 COUNTY WELL LOCATED  
Green  
 WELL NUMBER  
20001  
 CODED  
2118  
 DATE WELL COMPLETED  
11/8/2000

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
 Jackson, MS 39289-0631  
 WATER WELL DRILLERS LOG

PERMIT NUMBER  
0408  
 NAME OF DRILLING FIRM  
Rayfogle  
194 Depot Rd Lucedale

NAME & MAILING ADDRESS OF LANDOWNER  
39432  
James (Blump) Curtice  
100 Curtice Rd  
Neely MS 39461  
 WELL LOCATION) SEC 5 TOWNSHIP 13 RANGE 8  
 DISTANCE 2.5 Miles DIRECTION NE NEAREST TOWN Neely on Hwy 1  
 OTHER LANDMARK  
109 2 miles above Jean Shop  
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Chicken Farm

PUMP DATA  
 PUMP TYPE (Circle One):  
 Submersible Turbine, Jet, Flowing Well,  
 Other (Describe) \_\_\_\_\_  
 POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
 Other (Describe) \_\_\_\_\_ H/P 2  
 Pump Capacity (GPM) No. of Stages Setting Depth  
30 15 125 FT.  
 PUMP TEST  
 Well yielded 30% GPM with  
 a drawdown of 10 ft.  
 after 1 1/2 hours of pumping

WELL DATA  
 Well Depth 130' Casing Diameter (In.) 4" Casing Length (Ft.) 120'  
 Type of Casing PVC Hole Depth 130' Depth to Static Water Level 90'  
 TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed Underreamed, Telescoped,  
 Natural Development, Open Hole, Other  
 (Describe) Air Lift  
 WELL GROUTED TO A DEPTH OF 20 FEET  
 Type Grout (circle one):  Cement  Bentonite, or Mix

LOG DATA  
 TYPE OF LOG RUN (Circle One):  
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_  
 Name of Organization Running Log

SCREEN DATA  
 Diameter - Inches 4" Length - Feet 10' Slot Size - Inches #8  
 Screen Type Wrapped Johnson Depth to Bottom - Feet 130'

GEOLOGIC DATA (Office Use Only)  

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

 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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	5			
Clay Brown Sandy	5	20			
Sand	20	40			
Sand + Clay Strips	40	60			
Blue Clay	60	80			
"	80	100			
Sandy Strips + Blue Clay	100	112			
Strips S&L	112	115			
Sand	115	130			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED  
 DEC 11 2000  
 Dept. of Environmental Quality  
 Office of Land & Water Resources