

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 MARION	
WELL NUMBER E 2049	CODED
DATE WELL COMPLETED Sept 29-93	

PERMIT NUMBER
NAME OF DRILLING FIRM F. T. GEROLD WELLS

NAME & MAILING ADDRESS OF LANDOWNER Tommy Priest RR. Foxworth ms.			
WELL LOCATION:	SEC 31	TOWNSHIP 4	RANGE 12
		N	E
		S	W
DISTANCE 1 Miles	DIRECTION E	NEAREST TOWN of DARBON	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Poultry House			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 2		
Pump Capacity (GPM) 35	No. of Stages 14	Setting Depth 100 FT.
PUMP TEST		
Well yielded 70 GPM with a drawdown of 2 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 120	Casing Diameter (In.) 4	Casing Length (Ft.) 110
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 55

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____	
WELL GROUTED TO A DEPTH OF 0 FEET Type Grout (circle one): Cement, Bentonite, or Mix	

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches 10/14
Screen Type PVC	Depth to Bottom - Feet 120	

Driller's Remarks

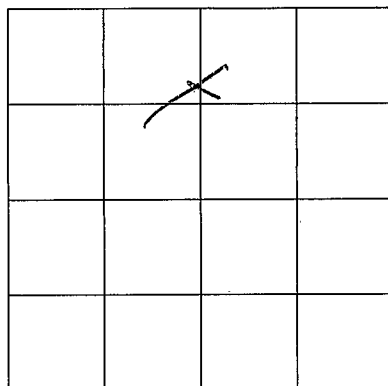
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	20
Red Sand	20	80
Coarse Sand & gravel	80	120

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 22 1993		
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



SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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