

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 LAUDERDALE	
WELL NUMBER F 2042	CODED
DATE WELL COMPLETED 7-22-94	

PERMIT NUMBER
NAME OF DRILLING FIRM Locke Drilling

NAME & MAILING ADDRESS OF LANDOWNER Nij. Daiskill			
Hwy 19 North Collinsville			
MS, 39325			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	12	7	14
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2 Miles	South of	Collinsville	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 160' FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 450'	Casing Diameter (In.) 4"	Casing Length (Ft.) 165'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 110'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top clay	0	12	RECEIVED AUG 24 1994 Dept. of Environmental Quality Office of Land & Water Resources		
gray shale	12	27			
very hard rock	27	29			
shale	29	45			
sand	45	150			
shale	150	245			
sand	245	248			
shale	248	290			
sand	290	300			
shale sand st.	300	460			
mostly shale					

IF MORE SPACE IS NEEDED, USE BACK