

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 DE Soto	
WELL NUMBER H 2072	CODED
DATE WELL COMPLETED 10-29-98	

PERMIT NUMBER HICKS WELL CO.
NAME OF WELL SENATOCIA, MS 39068

NAME & MAILING ADDRESS OF LANDOWNER Barry or Nancy Jones AKA: American General Contractors Inc 4041 Runway Rd. Memphis, TN 38118-6614			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	6	2 N	5 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	N	of MILLER	
OTHER LANDMARK @ 5200 Forest Hill Dr., N			
WELL PURPOSE <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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): Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input checked="" type="radio"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 22	No. of Stages	Setting Depth 180 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 330	Casing Diameter (In.) 4	Casing Length (Ft.) 310
Type of Casing PVC	Hole Depth 330	Depth to Static Water Level 130'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA		
TYPE OF LOG RUN (Circle One): <input checked="" 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		
GEOLOGICAL DATA (Optional - Use Only)		
Surface Elev. (Feet)	Depth of Top of Casing (Feet)	Depth from Top of Casing to Top of Screen (Feet)
Subs. SWL (Feet)	Date	Analysis (Feet)
Driller's Remarks DEC 28 1998		
Dept of Environmental Quality Office of Land & Water Resources		
Top of Last Screen (Feet)	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	
FEET		

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .014
Screen Type PVC Slot	Depth to Bottom - Feet 310	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red + White Clay	0	15	Rock	215	216
Red Sand + clay	15	40	Gray clay	216	255
Red Sand + clay + gravel	40	80	white Sand	255	330
White Clay + sand	80	100			
White Sand	100	165			
Gray clay	165	215			

IF MORE SPACE IS NEEDED, USE BACK