

DEP

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 JASPER	
WELL NUMBER K 2019	CODED
DATE WELL COMPLETED 9-9-99	

PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRILLING SERV
LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER LARRY JENKINS		
P.O. Box 128		
STRINGER, MS 39443		
WELL LOCATION: SEC	TOWNSHIP	RANGE
N/2, E/4	10 N	13 W
DISTANCE	DIRECTION	NEAREST TOWN
+ 2 Miles	W	STRINGER
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. CHICKEN HOUSES		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) 5 H/P 230V/1Ø		
Pump Capacity (GPM)	No. of Stages	Selling Depth
50 @ 50#	15	160 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
228'	4	197
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	230'	88'
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		
WELL GROUTED TO A DEPTH OF 14 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input checked="" 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	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	30	.006
Screen Type	Depth to Bottom - Feet	
Slotted PVC	227	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
380'			
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
Clay, red	0	14	Sand, gray white		
Sand	14	23	spec, coarse	185	227
Clay, crumbly, white	23	28	Clay,	227	230
Clay, white, stiff	28	36			
Sand, white, coarse	36	42			
Clay, white & gray, silty	42	78			
Sand, coarse	78	92			
Clay, sandy	92	94			
Sand	94	106			
Clay, gray-green	106	128			
Clay, sandy	128	185			

IF MORE SPACE IS NEEDED, USE BACK PAGE