

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED TISHOMINGO	
WELL NUMBER 3 E49V	CODED
JUNE 1991	
DATE WELL COMPLETED	

PERMIT NUMBER 13013
NAME OF DRILLING FIRM J. W. WEBB & SONS

NAME & MAILING ADDRESS OF LANDOWNER CITY OF IUKA IUKA MISS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
24	3 S	10 E	W
DISTANCE	DIRECTION	NEAREST TOWN	
0 Miles		of IUKA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) 750	No. of Stages 4	Setting Depth 250 FT.
PUMP TEST		
Well yielded 750 GPM with a drawdown of 85 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 377	Casing Diameter (In.) 16	Casing Length (Ft.) 277
Type of Casing STEEL	Hole Depth 380	Depth to Static Water Level 104
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing 277 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray , Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log STATE	

SCREEN DATA		
Diameter - Inches 10	Length - Feet 100	Slot Size - Inches .030
Screen Type S.S.	Depth to Bottom - Feet 377	

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
RED CLAY	0	31
RED SAND & CLAY	31	62
GRAVEL	62	68
WHITE CLAY	68	105
GRAVEL	105	114
WHITE CLAY	114	145
GRAVEL	145	225
CLAY, SOME GRAVEL	225	260
CLAY & ROCK	260	285
ROCK & GRAVEL	285	378
HARD ROCK	378	385

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 08 1992		
Dept. of Environmental Quality		
Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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