

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 HOLMES	
WELL NUMBER MD-CA	CODED
N-34	
DATE WELL COMPLETED 2/15/02	

PERMIT NUMBER 495
NAME OF DRILLING FIRM AQUAFERRA

NAME & MAILING ADDRESS OF LANDOWNER CITY OF DURANT			
P.O. Box 2			
DURANT, MS 39063			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	15	4
		N	E
		S	W
DISTANCE 3 Miles	DIRECTION N	NEAREST TOWN DURANT	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. MONITOR			

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

WELL DATA		
Well Depth 116'	Casing Diameter (In.) 2	Casing Length (Ft.) 99
Type of Casing PVC	Hole Depth 122'	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) SUBMERSIBLE PUMP		
WELL GROUTED TO A DEPTH OF 92 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 20	Slot Size - Inches .010
Screen Type PVC	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			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FT		FORMATIONS (Continued)	FROM	TO
	FROM	TO			
SILTY SAND	0	8	RECEIVED APR 22 2002 BY: OLWR		
SAND	8	44			
SILTY CLAY	44	96			
SAND	96	122			

IF MORE SPACE IS NEEDED, USE BACK