

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED YAZOO	
WELL NUMBER A 59	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED March 23, 1990	

PERMIT NUMBER
NAME OF DRILLING FIRM E.M. Bud CRESSWELL
BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER Chat Phillips			
Yazoo City, MS.			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35	13 N	2 W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	West	of Eden	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Hatchery			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet <u>Flowing Well</u> , 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 75 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1760	2 1/2 x 4	1720
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	1780	+ 95 ft.
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 105 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log State Dept. Natural Resources	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2 1/2	40	.008
Screen Type	Depth to Bottom - Feet	
Stainless Steel	1760	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Well flowed approx 75 gpm - Temp. 90°			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
gumbo	0	60	RECEIVED MAR 29 1990 Department of Natural Resources Bureau of Land & Water Resources		
sand-gravel shale	60	130			
sand shale	130	275			
sand shale	275	340			
sand shale	340	600			
sand shale rock	600	880			
hard shale rock	880	1060			
green sand	1060	1640			
	1640	1780			

IF MORE SPACE IS NEEDED, USE BACK

