

MS 60-15382

**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 <b>MARSHALL</b>	
WELL NUMBER <b>Y0033</b>	CODED
DATE WELL COMPLETED <b>1-25-2000</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Park + Parks with Duma Inc.</b>
<b>Howe MS 38851</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>BETHELEM CORNERSVILLE - MACDONIA</b>			
<b>3034 Highway 349 South</b>			
<b>POTTS CAMP, MS 38659</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>25</b>	<b>6</b>	<b>1</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>6</b>	Miles <b>South</b>	<b>POTTS CAMP</b>	
OTHER LANDMARK <b>CORNERSVILLE</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>WATER SYSTEM</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No of Stages	Sitting Depth
<b>350</b>	<b>12</b>	<b>280</b> FT.
PUMP TEST		
Well yielded <b>361</b> GPM with a drawdown of <b>173.2</b> ft. after <b>8</b> hours of pumping		

WELL DATA		
Well Depth <b>670</b>	Casing Diameter (in.) <b>12</b>	Casing Length (Ft.) <b>575</b>
Type of Casing <b>STEEL</b>	Motor Depth <b>700</b>	Depth to Static Water Level <b>74.4'</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>575</b> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>MSGR</b>	
Name of Organization Running Log <b>MSGS</b>	

SCREEN DATA		
Diameter - Inches <b>8</b>	Length - Feet <b>60</b>	Slot Size - Inches <b>1.020</b>
Screen Type <b>S S</b>	Depth to Bottom - Feet <b>670</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Auto SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing <b>530 FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	35			
SAND + CLAY	35	90			
CLAY	90	520			
SAND	520	530			
CLAY	530	580			
SAND	580	675			
CLAY	675	700			
IF MORE SPACE IS NEEDED, USE BACK					

B.C.M

If well telescopes please sketch and show depths.

GROUND LEVEL

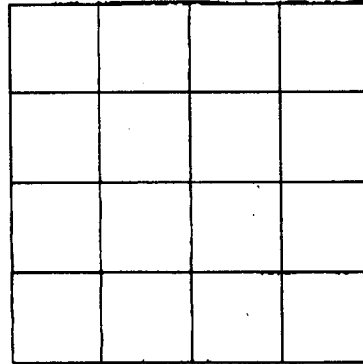
CEMENT GROUT

CASING

LAP PIPE

GRAVEL PACK

SCREEN



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines provided for entering additional information.

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

