

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
BENTON

WELL NUMBER
H-2102

H2107

DATE WELL COMPLETED
9-25-00

PERMIT NUMBER
MS-GW-15426

NAME OF DRILLING FIRM
PARKS + PARKS WELL SERVICE

HOUSTON MS, 38801

NAME & MAILING ADDRESS OF LANDOWNER
TOWN OF SNOW LAKE SHORES
P.O. Box 400
ASHLAND MS, 38603

WELL LOCATION: SEC **18** TOWNSHIP **3** RANGE **1** **(E)**

DISTANCE _____ DIRECTION _____ NEAREST TOWN _____

Miles _____ of _____

OTHER LANDMARK _____

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MUNICIPAL

PUMP DATA

PUMP TYPE (Circle One):
Submersible, **Turbine**, Jet, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____

Pump Capacity (GPM) **350** No. of Stages **9** Setting Depth **392** FT.

PUMP TEST

Well yielded **350** GPM with a drawdown of **200** ft. after **8** hours of pumping

WELL DATA

Well Depth **885** Casing Diameter (In.) **12** Casing Length (Ft.) **820**

Type of Casing **STEEL** Hole Depth **918** Depth to Static Water Level **146.95**

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, **Underreamed**, Telescoped, Natural Development, Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF **820** FEET
Type Grout (circle one) **Cement**, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log
MGS

SCREEN DATA

Diameter - Inches **8** Length - Feet **60** Slot Size - Inches **1020**

Screen Type **STAINLESS** Depth to Bottom - Feet **885**

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	FROM	TO	FORMATIONS (Continued)	FROM	TO
R20 SAND	0	88	RECEIVED JUN 18 2001 Dept. of Environmental Quality Office of Land & Water Resources		
CLAY + SAND	88	334			
BLUE CLAY	334	457			
CLAY + SHELL	457	488			
CLAY	488	611			
CLAY + SHELL	611	642			
CLAY	642	673			
CLAY + SAND	673	795			
SAND	795	888			

IF MORE SPACE IS NEEDED, USE BACK