MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

WELL LOCATED	Lauderdale
WELL NUMBER / CODED	M 284
DATE WELL COMPLETED	7/15/91
PERMIT NUMBER	
NAME OF DRILLING FIRM	McDonald & Hill Mdn, Miss.

NAME & MAILING ADDRESS OF LANDOWNER
Walter Hamner
Rt 11 Box 284
Meridian, Miss, 39301

WELL LOCATION: SEC 8 TOWNSHIP 6 (N) S RANGE 15 (E) W

DISTANCE 1 Miles DIRECTION W of NEAREST TOWN Mdn

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) ____ H/P ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
5	13	200 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 25 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
460	4	280
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	280	160

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 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	**Depth to Bottom - Feet**	

LOG DATA

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

Name of Organization Running Log

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	FORMATIONS (Continued)	FROM	TO
Clay	0	10			
Clay & sand	10	63			
Shale	63	105			
Shale, Sandy st	105	120			
Shale, Rock st, lignite	120	180			
Sand	180	205			
Shale	205	232			
Sandy shale	232	275			
Shale	275	375			
Shale, sandy st	375	400			
Sand, shale, Rock st	400	460	IF MORE SPACE IS NEEDED, USE BACK		

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Bureau of Land & Water Resources