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: Lauderdale

WELL NUMBER: G-2104 | CODED:

PERMIT NUMBER:

NAME OF DRILLING FIRM: McDonald & Hall, Meridian, Miss.

DATE WELL COMPLETED: 8/23/90

NAME & MAILING ADDRESS OF LANDOWNER: Paul Allen, 3101-25th ave, Meridian, Miss.

WELL LOCATION: SEC 18 TOWNSHIP 7 (N) S RANGE 15 (E) W

DISTANCE 5 Miles DIRECTION N 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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	10	100 FT.

PUMP TEST

Well yielded 40 GPM with a drawdown of 40 ft. after 3 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
337	4	181

Type of Casing	Hole Depth	Depth to Static Water Level
Pvc	181	68

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: Pumped good no sand

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Sand	15	27
Shale, Sand st	27	160
Shale	160	215
Shale - Lignite st, sand	215	315
Sand	315	330
Sandy shale	330	337

FORMATIONS (Continued)	FROM	TO

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IF MORE SPACE IS NEEDED, USE BACK