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: E 7035 | CODED:
DATE WELL COMPLETED: 7-17-87

PERMIT NUMBER:
NAME OF DRILLING FIRM: McDonald & Hill Inc Meridian MS

NAME & MAILING ADDRESS OF LANDOWNER: Bruce Warner, Lauderdale MS

WELL LOCATION: SEC 30 TOWNSHIP 8 (N) S RANGE 18 (E) W

DISTANCE: 1 Miles DIRECTION: S.EAST NEAREST TOWN: of Lauderdale

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	13	140 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
156	4"	140
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
pvc	160	102'

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

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
4"	20	18
Screen Type		**Depth to Bottom - Feet**
pvc		156

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: Lost 1st well at 140 ft. 4X2 well, lost casing

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand + clay	0	30			
Sand	30	102			
Shale	102	118			
Coarse Sand	118	156			
Shale	156	160			
			IF MORE SPACE IS NEEDED, USE BACK		

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