

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
 H 2059
 CODED
 DATE WELL COMPLETED
 4.29.87

PERMIT NUMBER
 NAME OF DRILLING FIRM
 McDONNAD + MILLING
 MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER
 MAMIE BOYKIN
 R#9 Box 372
 MERIDIAN MS

WELL LOCATION: SEC 9 TOWNSHIP 7 S 16 E RANGE 7 E

DISTANCE 1 1/2 Miles WEST of Topon

OTHER LANDMARK

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

WELL DATA

Well Depth 360' Casing Diameter (In.) 4" Casing Length (ft.) 183'

Type of Casing PVC Hole Depth 360' Depth to Static Water Level 155'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Other

(Describe) Natural Development, Open Hole, Other

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

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) 5 No. of Stages 13 Setting Depth 180 FT.

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

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

0 35	0 35	CLAY SHALE
35 60	35 60	FINE SAND ST SHALE
60 135	60 135	SOFT SHALE
135 170	135 170	SAND SHALE
170 190	170 190	SAND SAND
190 200	190 200	FINE SAND
200 230	200 230	SHAPE
230 285	230 285	SHAPE
285 360	285 360	SANDY SHALE
		ST FINE SAND

FROM TO

IF MORE SPACE IS NEEDED, USE BACK

Department of Natural Resources
 Bureau of Land & Water Resources

MAY 8 1987

RECEIVED