

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

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 Bureau of Land and Water Resources

PERMIT NUMBER
 NAME OF DRILLING FIRM
McDonald Hill

COUNTY WELL LOCATED
 WELL NUMBER
 DATE WELL COMPLETED
4/29/77

PUMP DATA

PUMP TYPE (Circle One): Submersible
 Other (Describe) _____
 POWER TYPE (Circle One): Electric
 Other (Describe) _____
 Pump Capacity (GPM) 200
 No. of Stages 15
 Setting Depth 180 FT.

PUMP TEST
 Well yielded 35 GPM with
 a drawdown of 30 ft.
 after 5 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 _____
 Date _____
 Analysis _____
 Aquifer Test _____

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Silt	28	50
Clay sand	50	83
Silt	83	180
St silty shale	180	255
Rock	255	256
St silty shale	256	290
St silty shale	290	320
St silty sand	320	330

Dept. of Environmental Quality
 Bureau of Land & Water Resources
 MAY 04 1992

NAME & MAILING ADDRESS OF LANDOWNER

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James Bond
3643-PSD
Murphy
 WELL LOCATION: SEC 31 TOWNSHIP 7 N RANGE 16 W
 DISTANCE _____ DIRECTION _____
 OTHER LANDMARK _____
 WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

WELL DATA

Well Depth 330
 Casing Diameter (in.) 4"
 Casing Length (ft.) 280'
 Type of Casing PVC
 Hole Depth _____
 Depth to Static Water Level 123'
 TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Other

Top of Lap Pipe or Reduction in Casing _____
 FEET
 IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA
 Diameter - inches 2"
 Length - Feet 30'
 Slot Size - inches 10
 Screen Type PVC
 Depth to Bottom - Feet 330