

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	WELL NUMBER	DATE WELL COMPLETED
Land Delta	H 2063	7-14-87
CODED	PERMIT NUMBER	NAME OF DRILLING FIRM
		McDONALD #111
		Meridian MS

PUMP DATA

PUMP TYPE (Circle One): Submersible
 Other (Describe): _____
 Turbine, Jet, Flowing Well, _____

POWER TYPE (Circle One): _____
 Other (Describe): _____
 Electric, Tractor, Diesel, Gasoline, Butane, _____

Pump Capacity (GPM): 8
 No. of Stages: 16
 Setting Depth: 220 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 _____

WELL DATA

Well Depth: 410 Casing Diameter (In.): 4" Casing Length (Ft.): 310'

Type of Casing: pvc Hole Depth: 410 Depth to Static Water Level: 185

TYPE OF COMPLETION: (Circle One or More):
 Natural Development
 Gravel Packed
 Underreamed
 Telescoped
 Open Hole
 Other _____

Top of Lap Pipe or Reduction in Casing _____

IF TELESCOPED OR MORE THAN 300 FEET ONE SCREEN; USE BACK PAGE

SCREEN DATA

Diameter - Inches: 6" Length - Feet: 20' Slot Size - Inches: 12-

Screen Type: pvc Depth to Bottom - Feet: 310'

Driller's Remarks: _____

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Subs. SWL: _____ Date: _____
 Analysis: _____
 Other Test: _____

Surface Elev. _____
 Depth to Top _____
 (Depth to Bottom - Depth to Top)

GEOTECHNICAL DATA (See 117)

FORMATIONS ENCOUNTERED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay + Sand	0.30	30
Shale	30	190
Sandy Shale	190	260
Sandy Shale	260	295
Sandy Shale	295	305
Sandy Shale	305	340
Fe. Sand	340	340
Med Sand	340	410

FORMATIONS (Continued)

FROM TO

IF MORE SPACE IS NEEDED, USE BACK