

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOGATED
 Washington
 WELL NUMBER B 2013 CODED
 DATE WELL COMPLETED
 5-17-96

PERMIT NUMBER
 NAME OF DRILLING FIRM
 Irrigation Equipment
 Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER
 McCaskill Farms
 112 Mimosa Dr.,
 Leland, MS 38756
 WELL LOCATION: SEC 11 TOWNSHIP 19N RANGE 7W
 DISTANCE 8 Miles North of Leland
 OTHER LANDMARK
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
 Irrigation

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 60
 Pump Capacity (GPM) 3000 No. of Stages 1 Setting Depth 60 FT.
 PUMP TEST
 Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
 Well Depth 117 Casing Diameter (In.) 16 Casing Length (Ft.) 77
 Type of Casing Steel Hole Depth 117 Depth to Static Water Level 23 ft.

LOG DATA
 TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)
 Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF _____ FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
 Diameter - Inches 16 Length - Feet 40 Slot Size - Inches .060
 Screen Type PVC Depth to Bottom - Feet 117

Driller's Remarks
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	39
Fine Sand & Gravel	39	70
Med. Sand & Gravel	70	117

FORMATIONS (Continued) FROM TO

RECEIVED

AUG 19 1996

Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.