

**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 LOCATED
Jackson
WELL NO. IED
N-2739
DATE WELL COMPLETED
July 2-02

PERMIT NUMBER _____
NAME OF DRILLING FIRM
MFW well

NAME & MAILING ADDRESS OF LANDOWNER
Mark Heissen
Route 2 rd street
Latitude:
Longitude:
WELL LOCATION SEC TOWNSHIP RANGE
29 7 N 8 W
DISTANCE DIRECTION NEAREST TOWN
1/2 Miles North of Outspine
OTHER LANDMARK
Jones cut Canal
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 1

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>0-10 feet clay</u>		
<u>10-120 sand</u>		
<u>120-160 clay</u>		
<u>160-190 sand</u>		

WELL GRouted TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>10</u>	<u>.006</u>

Screen Type PVC Depth to Bottom - Feet 180-190

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>190</u>	<u>2"</u>	<u>180</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>190</u>	<u>40'</u>

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>10</u>	<u>.006</u>

Screen Type PVC Depth to Bottom - Feet 180-190

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

AKM 0563 July 2, 02
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 29

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
8	2	50	FT.

PUMP TEST

Well yielded _____ GPM with
 a 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

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