

**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  
Harrison

WELL NUMBER 73-294 CODED

DATE WELL COMPLETED  
10-24-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
McGill Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER  
Cecil Lizana

25513 St. Stephens Rd

Latitude:  
Longitude: Pass Christian

WELL LOCATION. SEC 39 TOWNSHIP 7 N RANGE 13 E

DISTANCE W Miles W DIRECTION of GP NEAREST TOWN

OTHER LANDMARK  
DeLisle

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)

**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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND (brown)	0	20
SAND (white)	20	80
SAND (Red)	80	100
Mud (Red)	100	120
mud sand (blue)	120	140
mud (blue)	140	180
SAND (blue)	180	280
mud (blue)	280	400
mud sand (blue)	400	460
SAND (blue)	460	480
mud (blue)	480	500
SAND (blue)	500	540

**RECEIVED**

NOV 07 2002

**BY: OLWR**

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**WELL DATA**

Well Depth 540' Casing Diameter (In.) 2" Casing Length (Ft.) 520'

Type of Casing PVC Hole Depth 340' Depth to Static Water Level 20'

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

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

**SCREEN DATA**

Diameter - Inches 2" Length - Feet 20' Slot Size - Inches .0006

Screen Type PVC Depth to Bottom - Feet 340'

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.

Michael McGill  
Signature of Licensed Driller and License No.

10-25-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	100	100	100
X	100	100	100
	100	100	100
	100	100	100

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
12	2	40	
PUMP TEST			
Well yielded <u>12</u> GPM with			
a drawdown of <u>12</u> ft.			
after <u>0.12</u> 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

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\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

SS-73-01