

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 C-346	CODED
DATE WELL COMPLETED 12-23-03	

PERMIT NUMBER 0239
NAME OF DRILLING FIRM McGill Pump
B W 900

NAME & MAILING ADDRESS OF LANDOWNER John Edwin 14104 E. Wornam Rd Saucier, MS 39574			
Latitude: Longitude:			
WELL LOCATION:	SEC 28	TOWNSHIP 5	RANGE 11 (S) (E) (W)
DISTANCE 8 Miles	DIRECTION N	NEAREST TOWN Grpt.	
OTHER LANDMARK Old Hwy 49			
WELL PURPOSE: <input type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND / RED	30	80
SAND / MUD / RED	80	100
MUD / RED	100	130
MUD / BLUE	130	200
MUD / SAND / BLUE	200	240
MUD / BLUE	240	280
MUD / SAND / BLUE	280	300
MUD / BLUE	300	320
MUD / SAND / BLUE	320	350
SAND / BLUE	350	420
SAND / BLUE		

WELL DATA		
Well Depth 420	Casing Diameter (In.) 2"	Casing Length (Ft.) 450
Type of Casing PVC	Hole Depth 420	Depth to Static Water Level 80'

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - inches 2"	Length - Feet 20'	Slot Size - inches 0.006
Screen Type PVC	Depth to Bottom - Feet 420	

RECEIVED	
JAN 20 2004	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FEET	

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 McSue
Signature of Licensed Driller and License No.

01/14/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>2</u>	Setting Depth <u>100</u> FT.
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PUMP TEST

Well yielded 12 GPM with
a drawdown of 10 ft.
after 24 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.