

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
Harrison
 WELL NUMBER CODED
5 2139
 DATE WELL COMPLETED
2-14-87

PERMIT NUMBER
0239
 NAME OF DRILLING FIRM
MC GILL PUMP & WELLS
RT1 BOX 1643 CANAL RD
GUPT, MS 39503

NAME & MAILING ADDRESS OF LANDOWNER
Burt Deuro
Beatline rd.
Long Beach Ms.
 WELL LOCATION: SEC 15 TOWNSHIP 7 N RANGE 13 W
 DISTANCE 8 Miles North of Long Beach
 OTHER LANDMARK
1 mile north I-10
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Industrial

PUMP DATA

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

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>40'</u>

PUMP TEST
 Well yielded 10 GPM with
 a drawdown of 10 ft.
 after 1 hours of pumping

WELL DATA

Well Depth <u>560'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) 550
Type of Casing <u>PVC</u>	Hole Depth <u>560'</u>	Depth to Static Water Level <u>18'</u>

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
 Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>6ths</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>560'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<u>Mud</u>	<u>0</u>	<u>30</u>			
<u>Sand</u>	<u>30</u>	<u>40</u>			
<u>Mud</u>	<u>40</u>	<u>260</u>			
<u>sand</u>	<u>260</u>	<u>300</u>			
<u>Mud</u>	<u>300</u>	<u>500</u>			
<u>sand</u>	<u>500</u>	<u>510</u>			
<u>Mud</u>	<u>510</u>	<u>530</u>			
<u>sand</u>	<u>530</u>	<u>560</u>			

FEB 26 1987

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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