

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 J-2348 CODED

DATE WELL COMPLETED
10/11/99

PERMIT NUMBER
0-239

NAME OF DRILLING FIRM
Mc Mill Pump
well

NAME & MAILING ADDRESS OF LANDOWNER
John Moran
D.K. Moran
Kalin, ms. 39571

WELL LOCATION SEC 21 TOWNSHIP 7 N RANGE 13 E

DISTANCE _____ MILES _____ of _____ NEAREST TOWN _____

OTHER LANDMARK _____

WELL PURPOSE Domestic 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 1

Pump Capacity (GPM) 8 No. of Stages 2 Setting Depth 100 FT.

PUMP TEST
Well yielded 8 GPM with
a drawdown of 5 ft.
after 5 hours of pumping.

WELL DATA

Well Depth <u>580</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>560</u>
Type of Casing <u>PVC</u>	Hole Depth <u>580</u>	Depth to Static Water Level <u>90</u>

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

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

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>580</u>	

GEOLOGIC DATA (Office Use Only)

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

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		FORMATIONS (Continued)	FROM	TO
<u>sand</u>	<u>0</u>	<u>20</u>					
<u>mud</u>	<u>20</u>	<u>80</u>					
<u>sand</u>	<u>80</u>	<u>160</u>					
<u>mud</u>	<u>160</u>	<u>240</u>					
<u>sand</u>	<u>240</u>	<u>300</u>					
<u>mud</u>	<u>300</u>	<u>540</u>					
<u>sand</u>	<u>340</u>	<u>580</u>					

REC'D JUN 25 2001

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.