

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
Hannan

WELL NUMBER F-2214 CODED

DATE WELL COMPLETED
2/24/01

PERMIT NUMBER
0-239

NAME OF DRILLING FIRM
Mc Self pump + well

NAME & MAILING ADDRESS OF LANDOWNER
Yoko Sullivan

18478 Hwy 53

bullport, ms 39503

WELL LOCATION SEC TOWNSHIP RANGE

16 6 N 12 E
W

DISTANCE DIRECTION NEAREST TOWN

_____ Miles _____ of _____

OTHER LANDMARK

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 1

Pump Capacity (GPM) No. of Stages Setting Depth

18 10 200 FT.

PUMP TEST

Well yielded 18 GPM with
a drawdown of 5 ft.
after 5 hours of pumping

WELL DATA

Well Depth <u>640</u>	Casing Diameter (In.) <u>4 1/2</u>	Casing Length (Ft.) <u>620</u>
Type of Casing <u>PVC</u>	Hole Depth <u>640</u>	Depth to Static Water Level <u>155</u>

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

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>640</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

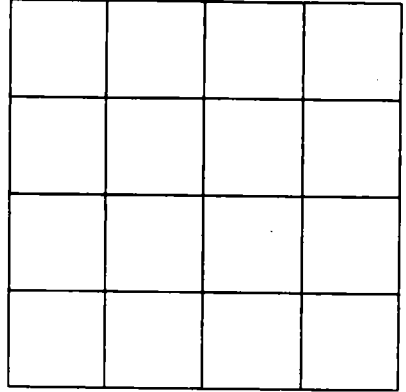
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand</u>	<u>0</u>	<u>40</u>			
<u>mud</u>	<u>40</u>	<u>140</u>			
<u>fine sand</u>	<u>140</u>	<u>320</u>			
<u>mud</u>	<u>340</u>	<u>580</u>			
<u>Sand</u>	<u>540</u>	<u>580</u>			

REC'D AUG 13 2001

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.