

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 F 398 CODED

DATE WELL COMPLETED
8-16-95

PERMIT NUMBER 0239

NAME OF DRILLING FIRM
Mediel Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER
Robert Osborne

17114 Doc Lizana rd

Gpt. ms. 39503

WELL LOCATION. SEC 8 TOWNSHIP 6 RANGE 12

DISTANCE 3 Miles DIRECTION EAST NEAREST TOWN Lizana

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) 8 No. of Stages 2 Setting Depth 100' FT.

PUMP TEST

Well yielded 8 GPM with
a drawdown of 10 ft.
after 12 hours of pumping

WELL DATA

Well Depth <u>550'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>530'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>550'</u>	Depth to Static Water Level <u>80'</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>550'</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>Mud</u>	<u>0</u>	<u>160</u>			
<u>Sand</u>	<u>160</u>	<u>180</u>			
<u>Mud</u>	<u>180</u>	<u>360</u>			
<u>Sand</u>	<u>360</u>	<u>370</u>			
<u>Mud</u>	<u>370</u>	<u>510</u>			
<u>Sand</u>	<u>510</u>	<u>550</u>			

RECEIVED

NOV 07 1995

Dept. of Environmental Quality
Office of Land & Water Resources

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.