

**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  
ITALE

WELL NUMBER CD 2058 CODED

DATE WELL COMPLETED  
3-24-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
M. M. B. WELL DRILL

FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER  
Ken Pico

Rock Hill Rd

Seneca Turbine, M185

WELL LOCATION: SEC 12 TOWNSHIP 9 N RANGE 5 W

DISTANCE 3 Miles DIRECTION E of NEAREST TOWN TYRO

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

**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 34

Pump Capacity (GPM) 12 No. of Stages Setting Depth 150 FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 10 ft. after 4 hours of pumping

**WELL DATA**

Well Depth <u>230</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.)
Type of Casing <u>PVC</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>160 ft Top</u>

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

**LOG DATA**

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>0.013</u>
Screen Type <u>grated PVC</u>	Depth to Bottom - Feet <u>230</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>40</u>
<u>SAND</u>	<u>40</u>	<u>50</u>
<u>Mixed CLAY SAND</u>	<u>50</u>	<u>120</u>
<u>White SAND</u>	<u>120</u>	<u>230</u>

**RECEIVED**

**MAY 28 1999**

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

	7		

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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