

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
LANOLA

WELL NUMBER 208 CODED

DATE WELL COMPLETED  
9-2-94

PERMIT NUMBER  
**HICKS WELL CO.**

NAME OF DRILLING FIRM  
**RT 1 BOX 157  
SENATOBIA, MS - 38668**

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
Jim HALEY

RT 1 BOX 409W

Sardis MS

WELL LOCATION: SEC 19 TOWNSHIP 7 RANGE 5

DISTANCE 8 Miles DIRECTION E 1/4 S of NEAREST TOWN Como

OTHER LANDMARK

WELL PURPOSE:  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 1/2

Pump Capacity (GPM) 10 No. of Stages 9BL Setting Depth 140 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth 200' Casing Diameter (In.) 4" Casing Length (Ft.) 190

Type of Casing PVC Hole Depth 200' Depth to Static Water Level 120

LOG DATA

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

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 4 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 4" Length - Feet 10' Slot Size - Inches .013

Screen Type PVC Depth to Bottom - Feet 200

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
<u>Red Sand</u>	<u>0</u>	<u>40</u>
<u>Sand &amp; clay</u>	<u>40</u>	<u>120</u>
<u>clay</u>	<u>120</u>	<u>160</u>
<u>White Sand</u>	<u>160</u>	<u>200</u>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

**OCT 24 1994**

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

			X

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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