

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
Simpson

WELL NUMBER N CODED

2040

DATE WELL COMPLETED
8-3-95

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells
Water Well Dr.

NAME & MAILING ADDRESS OF LANDOWNER
Sonis Westmorland

Rt 2 Box 145

Pinola, Miss 39149

WELL LOCATION: SEC 27 TOWNSHIP 10^N RANGE 20 E W

DISTANCE 1 Miles DIRECTION N. West of NEAREST TOWN Shreve

OTHER LANDMARK

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

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 FT.

PUMP TEST

Well yielded 6 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 140 FT Casing Diameter (In.) 2 in Casing Length (Ft.) 130

Type of Casing PVC Hole Depth 140 FT Depth to Static Water Level 80

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

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 2 in Length - Feet 10 Slot Size - Inches 010

Screen Type PVC 510T Depth to Bottom - Feet 130 - 140

Driller's Remarks

RECEIVED

Top of Log (Type or Reduction in Casing)
FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>45</u>
<u>Sand</u>	<u>45</u>	<u>100</u>
<u>Sand Pea Gravel</u>	<u>100</u>	<u>140</u>

FORMATIONS (continued)

SEP 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.