

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 #1 CODED

DATE WELL COMPLETED
10-7-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Water Well Services Inc
Arnold Franch SW

NAME & MAILING ADDRESS OF LANDOWNER
Daniel Lewis
125 Bug Tussle
Pindola, MS

WELL LOCATION: SEC 12 TOWNSHIP 10 N RANGE 9 E
S W

DISTANCE 5 Miles DIRECTION South of NEAREST TOWN Pindola

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 1.0

Pump Capacity (GPM) 10 No. of Stages 12 Setting Depth 130 FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of 18 ft.
after 12 hours of pumping

WELL DATA

Well Depth 170 Casing Diameter (In.) 4" Casing Length (Ft.) 150

Type of Casing PVC Hole Depth 175 Depth to Static Water Level 41

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4" Length - Feet 20 Slot Size - Inches 0.008

Screen Type PVC Depth to Bottom - Feet 170

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
<u>Sand & Gravel</u>	<u>10</u>	<u>30</u>
<u>sandy clay</u>	<u>30</u>	<u>110</u>
<u>sand</u>	<u>110</u>	<u>170</u>
<u>clay</u>	<u>170</u>	<u>175</u>

FORMATIONS ENCOUNTERED FROM TO

SEP 12 2000

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.