

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
Neshoba

WELL NUMBER (FOODED)
G-2008

DATE WELL COMPLETED
5-15-2002

PERMIT NUMBER

NAME OF DRILLING FIRM
Ms water well Drilling Co.

NAME & MAILING ADDRESS OF LANDOWNER
Peden Farms
Philadelphia MS

WELL LOCATION: SEC 16 TOWNSHIP 11 RANGE 12
(N) (E) (S) (W)

DISTANCE 3 1/2 Miles DIRECTION N.E. of NEAREST TOWN Philadelphia

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) 4 1/2" 15 GPM

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 220 H/P 1

Pump Capacity (GPM) 10 No. of Stages Setting Depth 25' FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth <u>27'</u> | Casing Diameter (In.) <u>4"</u> | Casing Length (Ft.) <u>27'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>27'</u> | Depth to Static Water Level <u>8'</u> |

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, 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 |

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

| | | |
|--------------------------------|--------------------------------------|----------------------------------|
| Diameter - Inches <u>4"</u> | Length - Feet <u>10'</u> | Slot Size - Inches <u>#10</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>27'</u> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|-----------|-----------|------------------------|------|----|
| <u>Top soil & Chy</u> | <u>10</u> | <u>10</u> | | | |
| <u>Good Sand</u> | <u>10</u> | <u>27</u> | | | |
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RECEIVED
JUL 08 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK

Lot # 0374 Nelson Lewis 7-2-02

If well telescopes please
sketch and show depths.

GROUND LEVEL

| | | | |
|--|--|--|--|
| | | | |
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| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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