

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
DANOLA

WELL NUMBER
A-20

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
N. MS Well Dr Co

DATE WELL COMPLETED
8-31-02

DRILLER
FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER
James Willard
Box 310
Longtown MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
34 6 S 9 W

DISTANCE DIRECTION NEAREST TOWN
10 Miles W of COMO

OTHER LANDMARK

WELL PURPOSE: Home 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*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>DINT</i>	<i>0</i>	<i>20</i>
<i>SHALE GRAVEL</i>	<i>20</i>	<i>60</i>
<i>BLUE CLAY</i>	<i>60</i>	<i>190</i>
<i>GRAY SAND</i>	<i>190</i>	<i>250</i>

WELL DATA

Well Depth *250* Casing Diameter (in.) *4* Casing Length (Ft.) *20*

Type of Casing *PVC* Hole Depth *250* Depth to Static Water Level *140*

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

WELL GROUTED TO A DEPTH OF *12* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches *4* Length - Feet *10* Slot Size - Inches *1/13*

Screen Type *PVC SLOTTED* Depth to Bottom - Feet *243*

RECEIVED

NOV 12 2002

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Frank Langford 0622
Signature of Licensed Driller and License No.

9-3002
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 34

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>18</u>	<u>12</u>	<u>180</u> FT.

PUMP TEST

Well yielded 225 GPM with a drawdown of 5 ft. after 5 hours of pumping

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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