

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
MARSHALL

WELL NUMBER 5-143 CODED

5-6-02
DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM
N.M.S well dr co

TERRANCE LANGRISH

NAME & MAILING ADDRESS OF LANDOWNER
TERRY SUMMS

Beverly Ln. Red Banks ms

Latitude: ?
Longitude: ?

WELL LOCATION. SEC 14 TOWNSHIP 3 N RANGE 4 W

DISTANCE 1 Miles SE of Red Banks

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
<u>DIRT</u>	<u>0</u>	<u>15</u>
<u>Red SAND</u>	<u>15</u>	<u>20</u>
<u>Mix of CLAY</u>	<u>20</u>	<u>50</u>
<u>SAND</u>	<u>50</u>	<u>70</u>
<u>W/ CLAY</u>	<u>70</u>	<u>80</u>
<u>W/ SAND</u>	<u>80</u>	<u>130</u>

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

WELL DATA

Well Depth 130 Casing Diameter (In.) 4 Casing Length (Ft.) 20

Type of Casing PVC Hole Depth 130 Depth to Static Water Level 50'

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches .013

Screen Type PVC Depth to Bottom - Feet 130'

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.

J. Longford 0-622
Signature of Licensed Driller and License No.

11-4-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 14

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>100</u> FT.

PUMP TEST

Well yielded 154 GPM with
a drawdown of 5 ft.
after 4 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.