

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  
MAZ 987-11

WELL NUMBER N-100 CODED

DATE WELL COMPLETED  
9-29-02

PERMIT NUMBER

NAME OF DRILLING FIRM  
N. MS WELL DR CO

FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER  
King

Tucker rd. Chehota MS

Latitude:  
Longitude:

WELL LOCATION. SEC 17 TOWNSHIP 4 N RANGE 4 E

DISTANCE 1 Miles 12 of Highway 309

OTHER LANDMARK  
Off Hwy # 4

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 34

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>
<u>Red sand</u>	<u>20</u>	<u>40</u>
<u>sand</u>	<u>40</u>	<u>80</u>
<u>w/ clay</u>	<u>80</u>	<u>110</u>
<u>w/ sand</u>	<u>110</u>	<u>210</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 <u>210</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>210</u>	Depth to Static Water Level <u>82'</u>

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>210</u>	

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.

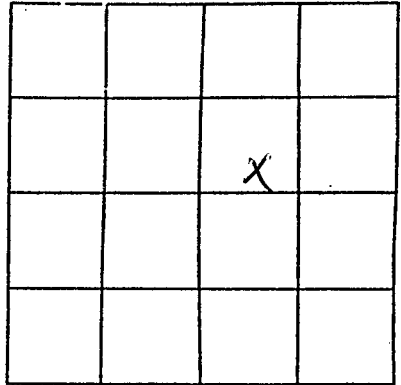
Frank Langford 0-622  
Signature of Licensed Driller and License No.

11-11-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 17

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>160</u> FT.
PUMP TEST		
Well yielded <u>15 +</u> GPM with		
a drawdown of <u>6</u> ft.		
after <u>4</u> 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.