

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	
TATE	
WELL NUMBER	CODED
H-121	
DATE WELL COMPLETED	
1-6-04	

PERMIT NUMBER
NAME OF DRILLING FIRM
N. M. S. Well Drilling
FRANK LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER			
DON CARTNER NEW CONSTRUCTION			
DEAN TOWN RD			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	16	5	N 6 E
DISTANCE	DIRECTION	NEAREST TOWN	
3	Miles N	of Leola, Miss	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Home			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel
<input type="radio"/> Gasoline	<input type="radio"/> Butane	<input type="radio"/> Other (Describe)
H/P 34		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
DIRT	0	10
CLAY	10	60
SAND	60	180

RECEIVED  
FEB 13 2004  
BY: OLWR

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
130	4	20
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	130	20'
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="radio"/> Gravel Packed	<input type="radio"/> Underreamed	<input type="radio"/> Telescoped
<input checked="" type="radio"/> Natural Development	<input type="radio"/> Open Hole	<input type="radio"/> Other
(Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.013
Screen Type	Depth to Bottom - Feet	
Slot PVC	130	

Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> 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.

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

Date *2-8-04*

If well telescopes please sketch and show depths.

GROUND LEVEL

2			
X			

SECTION 16

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>		<u>60</u> FT.

PUMP TEST

Well yielded 15+ GPM with  
 a drawdown of 3 ft.  
 after 3 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

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