

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 S-47	CODED
DATE WELL COMPLETED 11-14-03	

PERMIT NUMBER
NAME OF DRILLING FIRM ARTS water wells

NAME & MAILING ADDRESS OF LANDOWNER  
Tom Shaw  
~~12345 Wilson Golden rd~~  
Holly Springs MS 38635

Latitude:  
Longitude:

WELL LOCATION: SEC 28 TOWNSHIP 5 N RANGE 3 E

DISTANCE 3 1/2 Miles DIRECTION W NEAREST TOWN of Hwy ?

OTHER LANDMARK  
2nd house on left after blacktop ends.

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
clay dirt	0	10
red sand	10	30
white sand	30	164
white clay	164	168
black lignite	168	170
white sand	170	215

WELL DATA

Well Depth 215	Casing Diameter (In.) 4"	Casing Length (Ft.) 195'
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Type of Casing pvc	Hole Depth 215	Depth to Static Water Level 105'
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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 4	Length - Feet 20'	Slot Size - inches #10
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Screen Type pvc	Depth to Bottom - Feet 215
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RECEIVED

DEC 22 2003

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.

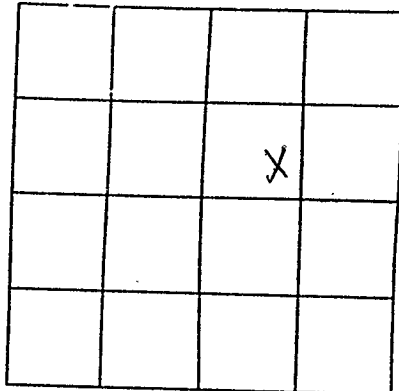
Jones W. Mason 0-620  
Signature of Licensed Driller and License No.

11-14-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 28

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	11	160 FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ 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

3 1/4 hp - WMC - Fib. bladder

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