

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  
Walthall

WELL NUMBER GT CODED

DATE WELL COMPLETED  
7-15-95

PERMIT NUMBER  
0-586

NAME OF DRILLING FIRM  
James Wells Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER  
David Kuhlmann  
32 Ethan Fortenbery Rd.  
TYertown, Miss 39667

WELL LOCATION: SEC 21 TOWNSHIP 2 RANGE 12  
N E  
S W

DISTANCE 6 Miles DIRECTION South of NEAREST TOWN Kokomo

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 2

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

PUMP TEST

Well yielded 40 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth 220 FT Casing Diameter (In.) 4 in Casing Length (Ft.) 200

Type of Casing PVC Hole Depth 220 FT Depth to Static Water Level 90

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. Sp.	Analysis	Analysis	Aquifer Test
<b>RECEIVED</b>			
<b>SEP 01 1995</b>			
Top of Lap Pipe or Reduction in Casing			
Dept. of Environmental Quality Office of Land & Water Resources			

SCREEN DATA

Diameter - Inches 4 in Length - Feet 20 Slot Size - Inches 008

Screen Type PVC SLOT Depth to Bottom - Feet 200 - 220

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>40</u>
<u>S&amp;S</u>	<u>40</u>	<u>65</u>
<u>Clay</u>	<u>65</u>	<u>105</u>
<u>S&amp;S</u>	<u>105</u>	<u>170</u>
<u>Gravel</u>	<u>170</u>	<u>220</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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