

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 Marion	
WELL NUMBER J 2108	CODED 2116
DATE WELL COMPLETED 3-26-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Fitzgerald Well

NAME & MAILING ADDRESS OF LANDOWNER H. O. McMillen			
RR Kokomo			
WELL LOCATION: SEC 33 TOWNSHIP 3 RANGE 12			
DISTANCE 1 Miles S of Kokomo			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) 20	No. of Stages	Setting Depth 105'	FT.
PUMP TEST			
Well yielded 50 GPM with a drawdown of 1 ft. after 1 hours of pumping			

WELL DATA		
Well Depth 152'	Casing Diameter (In.) 4"	Casing Length (Ft.) 132'
Type of Casing Pvc	Hole Depth 152'	Depth to Static Water Level 70"
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, <input checked="" type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 010/012
Screen Type PVC	Depth to Bottom - Feet 152'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	5
red clay	5	30
Fine sand	30	50
clay	50	60
sand & gravel	60	90
clay	90	120
Fine sand	120	130
course sand & gravel	130	152

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 15 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
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.