

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 <u>Marion</u>	
WELL NUMBER <u>N 2082</u>	CODED
DATE WELL COMPLETED <u>3-20-96</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Fitzgerald Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>James Allen Regan</u>			
WELL LOCATION: SEC <u>7</u> TOWNSHIP <u>2</u> RANGE <u>13</u>			
DISTANCE <u>5</u> Miles DIRECTION <u>SE</u> of NEAREST TOWN <u>Kokomo</u>			
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> 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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>105'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>95'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>105'</u>	Depth to Static Water Level <u>56'</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

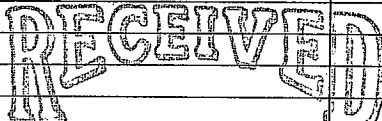
WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>105'</u>	

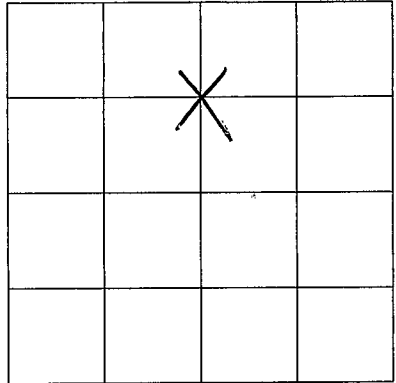
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>20</u>
<u>sand & gravel</u>	<u>20</u>	<u>80</u>
<u>red clay</u>	<u>80</u>	<u>90</u>
<u>course sand</u>	<u>90</u>	<u>105</u>

FORMATIONS (Continued)	FROM	TO
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IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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