

**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
Lincoln

WELL NUMBER Q 2054 CODED

DATE WELL COMPLETED
10-20-95

PERMIT NUMBER

NAME OF DRILLING FIRM
F. J. Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Thomas Johnston
R R Summit

WELL LOCATION: SEC 22 TOWNSHIP 5 RANGE 6
S N E W

DISTANCE 10 Miles DIRECTION ENE of NEAREST TOWN Summit

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) 35 No. of Stages 15 Setting Depth 80 FT.

PUMP TEST

Well yielded 35 GPM with
a drawdown of 1 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>92</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>72'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>92'</u>	Depth to Static Water Level <u>42'</u>

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

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>010/012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>92'</u>	

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

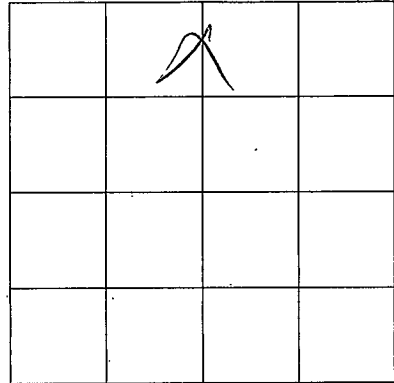
**DISCOVERED
DISCOVERED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	5	NOV 14 1995 Dept. of Environmental Quality Office of Land & Water Resources		
red clay, sand & gravel	5	45			
red clay	45	70			
course sand & gravel	70	92			

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.