

22-4573

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Carroll		
WELL NUMBER F63	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER 12464
NAME OF DRILLING FIRM Layne Central Co.		
DATE WELL COMPLETED 7-90		
Cleveland, MS		

NAME & MAILING ADDRESS OF LANDOWNER
Town of No. Carrollton
P.O. Box 65
No. Carrollton, MS 38947

WELL LOCATION: SEC **8** TOWNSHIP **19 N** RANGE **4 W**

DISTANCE _____ DIRECTION _____ NEAREST TOWN
Miles: **in N. Carrollton**

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 **50**

Pump Capacity (GPM) 500	No. of Stages 6	Setting Depth 208 FT.
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PUMP TEST

Well yielded **500** GPM with
a drawdown of **55** ft.
after **24** hours of pumping

WELL DATA

Well Depth 735'	Casing Diameter (In.) 12	Casing Length (Ft.) 678
Type of Casing Steel	Hole Depth 735'	Depth to Static Water Level 70'

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
Layne Geophysical

SCREEN DATA

Diameter - Inches 8	Length - Feet 50	Slot Size - Inches .020
Screen Type ST. Steel	Depth to Bottom - Feet —	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

735
50
678

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
attached					
RECEIVED					
APR 05 1991					
Dept of Environmental Quality Bureau of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					

F63

DRILLED FOR North Carrollton

ADDRESS North Carrollton, MS

 OF SEC. 8 TS 19 N R 4 E

TOTAL DEPTH	EACH STRATUM	FORMATION
0-17	17	Clay
17-67	50	Coarse sand
67-87	20	Clay
87-129	42	Stk. of green sand & clay
129-218	89	Sand & strks. of clay
218-277	59	Sandy shale & sand stks.
277-301	24	Sand with stks. of shale
301-324	23	Sandy shale
324-337	13	Clay
337-370	33	Sand
370-484	114	Stks. of sand with clay
484-563	79	Sand
563-616	53	Clay
616-646	30	Sand & stks. of shale (cut
646-657	11	Clay
657-675	18	Sandy shale
675-730	55	Sand
730-731	1	Rock Hard
731-741	10	Clay
741-742	2	Rock