

*Marshallville, Ga.*  
**MACON COUNTY**  
**LOG OF WELL DRILLED FOR CITY OF MARSHVILLE, GA. BY LAYNE-ATLANTIC**  
**COMPANY, NORFOLK, VA. STARTED MARCH 8, 1937,**  
**COMPLETED MAY 26, 1937.**

DESCRIPTION	FROM	TO
	(In feet)	
Pink chalk	0	27
Coarse white sand	27	39
Hard sand	39	44
Yellow sand	44	81
Chalk and fine sand	81	85
Pink chalk	85	95
Sand and fine chalk	95	114
Hard sand rock	114	160
Sand	160	176
Pink chalk	176	179
Pink and white chalk	179	206
White sand	206	218
Yellow sand	218	239
Hard sand rock	239	272
Hard brown sandstone	272	285
Hard sandstone gray	285	332
Chalk	332	372
Marl	372	380
Sandstone	380	400
Sand rock	400	436
Wood	436	438
Sand rock	438	444
Sand	444	448
Chalk	448	467
Sand rock	467	478
Sand	478	484
Hard sand	484	492
Marl	492	502
Hard sand	502	505
Hard sand rock	505	512
Sand	512	517
Wood	517	519
Marl	519	521
Sand	521	605
Marl	605	608

180' 18" casing cemented in.  
169'5" - 171'0" 8" pipe nipples  
171'0" 232'3" 8" pipe  
232'5" 242'3" 8" screen  
242'3" 447'9" 8" pipe  
447'9" 457'9" 8" screen  
457'9" 602'3" 8" pipe  
602'3" 612'3" 8" screen

Static water level 100' below surface, pumping 500 gals. per min, pumping water level 140' below surface. Pump bowls set 150' with 20' suction pipe. 8" 5 stage bowls - capacity 120 gals. per min. at 150'.  
7½ h.p. motor, V 220, 1800 R.P.M.  
Driller in charge - J.E. Cousins

*Indicate*

**MACON COUNTY**  
**LOG OF WELL DRILLED FOR CITY OF MARSHVILLE, GA. BY LAYNE-ATLANTIC**  
**COMPANY, NORFOLK, VA. STARTED MARCH 8, 1937,**  
**COMPLETED MAY 26, 1937.**

DESCRIPTION	FROM (In feet)	TO
Pink chalk	0	27
Coarse white sand	27	39
Hard sand	39	44
Yellow sand	44	81
Chalk and fine sand	81	85
Pink chalk	85	95
Sand and fine chalk	95	114
Hard sand rock	114	160
Sand	160	176
Pink chalk	176	179
Pink and white chalk	179	206
White sand	206	218
Yellow sand	218	239
Hard sand rock	239	272
Hard brown sandstone	272	285
Hard sandstone gray	285	332
Chalk	332	372
Marl	372	380
Sandstone	380	400
Sand rock	400	436
Wood	436	438
Sand rock	438	444
Sand	444	448
Chalk	448	467
Sand rock	467	478
Sand	478	484
Hard sand	484	492
Marl	492	502
Hard sand	502	505
Hard sand rock	505	512
Sand	512	517
Wood	517	519
Marl	519	521
Sand	521	605
Marl	605	608

180' 18" casing cemented in.

169' 6"	171' 0"	8" pipe nipples
171' 0"	232' 3"	8" pipe
232' 3"	242' 3"	8" screen
242' 3"	447' 9"	8" pipe
447' 9"	457' 9"	8" screen
457' 9"	602' 3"	8" pipe
602' 3"	612' 3"	8" screen

Static water level 100' below surface, pumping 500 gals. per min, pumping  
water level 140' below surface. Pump bowls set 150' with 20' suction pipe.  
8" 5 stage bowls - capacity 120 gals. per min. at 150'.  
7½ h.p. motor, V 220, 1800 R.P.M.  
Driller in charge - J.E. Cousins

Another well identical and  
 at same locality drilled in 1914  
 by Lane  
 CP 52

File 503

51

Macon County  
 LOG OF WELL DRILLED FOR CITY OF MARSEVILLE, GA. BY LAYNE-ATLANTIC  
 COMPANY, NORFOLK, VA. STARTED MARCH 8, 1937,  
 COMPLETED MAY 26, 1937.

DESCRIPTION	FROM	TO
	(In feet)	
Pink chalk	0	27
Coarse white sand	27	39
Hard sand	39	44
Yellow sand	44	81
Chalk and fine sand	81	85
Pink chalk	85	95
Sand and fine chalk	95	114
Hard sand rock	114	160
Sand	160	176
Pink chalk	176	179
Pink and white chalk	179	206
White sand	206	218
Yellow sand	218	239
Hard sand rock	239	272
Hard brown sandstone	272	285
Hard sandstone gray	285	332
Chalk	332	372
Marl	372	380
Sandstone	380	400
Sand rock	400	436
Wood	436	438
Sand rock	438	444
Sand	444	448
Chalk	448	467
Sand rock	467	478
Sand	478	484
Hard sand	484	492
Marl	492	502
Hard sand	502	505
Hard sand rock	505	512
Sand	512	517
Wood	517	519
Marl	519	521
Sand	521	605
Marl	605	608

180' 18" casing cemented in.

169' 5" - 171' 0"	8" pipe nipples
171' 0" - 232' 3"	8" pipe
232' 5" - 242' 3"	8" screen
242' 3" - 447' 9"	8" pipe
447' 9" - 457' 9"	8" screen
457' 9" - 602' 3"	8" pipe
602' 3" - 612' 3"	8" screen

*m. Slappy reports  
 water level is  
 falling slightly*

Static water level 100' below surface, pumping 500 gals. per min, pumping  
 water level 140' below surface. Pump bowls set 150' with 20' suction pipe.  
 8" 5 stage bowls - capacity 120 gals. per min. at 150'.  
 7½ h.p. motor, V 220, 1800 R.P.M.  
 Driller in charge - J.E. Cousins