GEORGIA DEPARTMENT OF NATURAL RESOURCES
GEORGIA GEOLOGIC SURVEY

Prepared in cooperation with the
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

INFORMATION CIRCULAR 57
PLATE 1

Well number	Well identification	Owner's name	Date drilled	Depth of well (ft)	Depth of casing (ft)	Aquifer	Construction	Yield (gal/min)	Specific capacity (gal/min/ft)
37-01	313530084282701	Graham, E.R., 2	--	580	470	Clayton	Open hole	--	--
37-02	313228084294101	Adams, C., 2	--	580	460	do.	do.	--	--
95-01	313050084064201	USGS TW1, Albany	1977	1,474	1,474	Cusseta	Screened	5	--
95-02	313105084064301	USGS TW2, Albany	1977	418	418	Tallahatta	do.	--	--
95-03	313105084064302	USGS TW3, Albany	1977	218	54	Ocala	Open hole	--	--
95-04	313530084203202	USGS TW4, Albany	1977	251	251	Tallahatta	Screened	--	--
95-05	313534084193001	USGS TW5, Albany	1977	257	257	do.	do.	10	--
95-06	313534084193002	USGS TW6, Albany	1977	690	619	Clayton	Open hole	--	--
95-07	313105084064202	USGS TW7, Albany	1978	682	716	do.	do.	--	--
95-08	313534084193001	USGS TW10, Albany	1978	1,346	1,346	Providence	Screened	--	--
95-09	313554084062501	Turner City, 2	1951	760	713	Clayton	Open hole	250	17
95-10	312654084210102	DNR TW11, Albany	1979	320	320	Tallahatta	Screened	30	--
95-11	312654084210103	DNR TW12, Albany	1979	690	630	Clayton	Open hole	--	--
95-12	312654084210101	Sealy, J.R., 2	1978	1,200	1,100	Cretaceous	do.	--	--
95-13	313527084044601	PW1, Miller Brewing Co.	1978	942	942	Multiaquifer	Screened	--	--
95-14	313551084044601	PW2, Miller Brewing Co.	1979	560	942	Multiaquifer	Screened	1,599	13.7
95-15	313609084043501	PW3, Miller Brewing Co.	1979	550	560	Tallahatta	do.	1,404	9.1
95-16	313527084045201	OW1, Miller Brewing Co.	1978	942	550	do.	do.	1,370	7.8
95-17	313545084044701	OW2, Miller Brewing Co.	1979	560	942	Multiaquifer	do.	--	--
95-18	313606084044001	OW3, Miller Brewing Co.	1979	550	560	Tallahatta	do.	--	--
95-19	313551084044002	USGS OW2, Miller Brewing Co.	1979	105	550	do.	do.	--	--
95-20	313609084041502	USGS OW3, Miller Brewing Co.	1979	105	60	Ocala	Open hole	--	--
95-21	313625084041501	Firewell-SAC Apron, Miller Brewing Co.	1979	350	60	do.	do.	--	--
95-22	313740084002901	Albany-Dougherty Co., U.S. Marine Corps	1949	243	350	Tallahatta	Screened	--	--
95-23	312958084074601	Merck and Co., Inc., 1	1951	247	206	Ocala	Open hole	--	--
95-24	313246084151001	Henry Nursery, 4	1954	165	80	do.	do.	--	--
95-25	313530084203201	Tallahassee Plantation, DNR	1973	656	69	do.	do.	465	11.3
95-26	313007084154801	St. Joe Paper Co., Barnett Well	1942	795	542	Clayton	do.	--	--
95-27	312741084093801	Barlow, D.	--	442	442	Cretaceous	do.	--	--
95-28	313454084083801	Albany, 6	1937	955	640	Tallahatta	Screened	--	--
95-29	313444084090301	Albany, 7	1939	1,022	1,022	Multiaquifer	Screened and open hole	1,083	6.9
95-30	313449084085901	Albany, 8	1961	768	653	do.	do.	700	--
95-31	313436084081801	Albany, 9	1947	795	695	do.	do.	1,677	9.6
95-32	313453084093901	Albany, 10	1949	868	680	do.	do.	1,258	12.4
95-33	313455083102501	Albany, 11	1950	915	915	do.	do.	1,415	11.9
95-34	313525084111401	Albany, 12	1952	725	635	do.	Screened	638	5.8
95-35	313445084092201	Albany, 13	1952	800	676	do.	Screened and open hole	911	5.6
95-36	313429084112301	Albany, 14	1954	855	855	do.	do.	870	7.7
95-37	313610084105001	Albany, 15	1954	895	895	do.	do.	899	5.4
95-38	313500084093001	Albany, 16	1955	965	961	do.	do.	1,318	12.3
95-39	313555084062601	Albany, 17	1951	670	670	Tallahatta	Screened	1,034	8.0
95-40	313627084122801	Albany, 18	1960	855	855	Multiaquifer	Screened and open hole	608	9.2
95-41	313414084062301	Albany, 19	1962	965	965	do.	do.	1,092	9.7
95-42	313358084080101	Albany, 20	1963	900	900	do.	do.	1,272	13.8
95-43	313147084072201	Albany, 21	1966	1,000	1,000	do.	do.	556	6.4
95-44	313403084132101	Albany, 22	1967	891	891	do.	do.	1,202	6.2
95-45	313702084113101	Albany, 23	1969	840	840	do.	do.	1,102	5.9
95-46	313507084132801	Albany, 24	1970	890	890	do.	do.	1,136	19.1
95-47	313428084044901	Albany, 25	1971	955	955	do.	do.	1,300	11.7
95-48	313554084143901	Albany, 26	1973	820	820	do.	do.	1,336	10.7
95-49	313650084122901	Albany, 27	1976	820	820	do.	do.	1,500	13.2
95-50	313615084055001	Albany, 28	1967	1,010	1,010	do.	do.	1,404	16.7
95-51	313519083594801	Albany, 29	1977	1,178	1,178	do.	do.	1,500	--
95-52	313446084065701	Albany, 30	1977	940	940	do.	do.	1,529	9.5
95-53	313253084023101	U.S. Marine Corps, 2	1952	997	997	do.	do.	1,500	11.5
95-54	313244084061101	U.S. Marine Corps, 3	1954	900	900	do.	Screened and open hole	1,700	13.9
95-55	313154084244101	Fort, J.P.,	1881	547	--	Clayton	do.	1,515	9.9
95-56	313425084192301	Graham, E.R., 1	1911	650	540	do.	Open hole	--	--
95-57	313549083430001	Virginia-Carolina Chemical Co.	1918	594	--	do.	do.	--	--
177-01	313813084125901	USGS TW8, Albany	1978	385	385	Tallahatta	Screened	--	--
177-02	313812084125902	USGS TW9, Albany	1978	650	567	Clayton	Open hole	--	--
177-03	314237084103601	Wingfield, J.	1952	790	555	Providence	do.	200	--
177-04	314239084103601	Leehigh Acres, 1	1971	675	555	Clayton	do.	572	5.7
177-05	313807084105901	Leehigh Acres, 2	1973	668	560	do.	do.	536	13.7
177-06	314002084122801	Fowltown Plantation	--	680	560	do.	do.	697	20.5
177-07	314353084100201	Leesburg, 3	1938	320	320	Tallahatta	Screened	180	--
177-08	314150084131501	Haley Brothers Farm	--	300	--	do.	Open hole	--	--
177-09	314010084172501	Fryer, W.H.	1957	213	143	do.	do.	650	--
177-10	314030084171701	Lillison Implement Co.	1967	644	520	Clayton	do.	656	19.9
273-01	314012084180401	Piedmont Plant Farm	--	626	515	do.	do.	--	--
273-02	314132084190901	Daniel Brothers, 2	--	320	320	Tallahatta	Screened	--	7.5
273-03	314313084205801	Sasser, 3	--	620	475	Clayton	Open hole	350	38.9
273-04	314413084242401	Brown's Dairy	--	496	394	do.	do.	--	--
273-05	314322084231601	Locke, B.	1979	530	420	do.	do.	2,000	28.6
273-06	314127084234701	Daniel Brothers,3	--	540	430	do.	do.	--	--
273-07	314053084233601	Whitaker, B., 2	--	545	425	do.	do.	--	--
273-08	314132084235501	Reese, S.	--	200	200	Tallahatta	Screened	--	--
273-09	313858084295501	Bangs, J.	--	500	400	Clayton	Open hole	--	--
273-10	314314084235701	Sasser, 2	--	202	202	Tallahatta	Screened	--	--
273-11	314402084235901	Whitaker, B., 1	--	520	400	Clayton	Open hole	--	--

[1]Date of well modification

EXPLANATION

—150— POTENTIOMETRIC CONTOUR — Shows altitude at which water level would have stood in tightly cased wells tapping the Clayton aquifer. Dashed where approximately located. Contour interval 25 feet. National geodetic vertical datum of 1929

—100— POTENTIOMETRIC CONTOUR — Shows altitude at which water level would have stood in tightly cased wells tapping the Tallahatta aquifer. Dashed where approximately located. Contour interval 50 feet. National geodetic vertical datum of 1929

A ——— A' GEOLOGIC SECTION

95-11(156) ○ DATA POINT — Number outside parenthesis is well identification. Number
95-10(157) ● inside parenthesis is altitude of potentiometric surface in feet

WELL IDENTIFICATION BY AQUIFER
- Cretaceous
- Clayton
- Tallahatta
- Ocala
- Multiaquifer

Base from U.S. Geological Survey
1:24,000 quadrangles

0 1 2 3 4 5 MILES

POTENTIOMETRIC SURFACES OF THE CLAYTON AND TALLAHATTA AQUIFERS AND WELL LOCATIONS IN THE ALBANY AREA, GEORGIA, SEPTEMBER 1979.