

TABLE 2—

[Parts per

No.	Date.	Source.	Depth in feet.	Silica (SiO ₂).	Iron (Fe).	Calcium (Ca).	Magne- sium (Mg).
HALIFAX COUNTY—							
28		Littleton, 1 mile north of Hygeia Spring		24	3.2	2.3	0.6
29		Panacea, Panacea Springs			29	14	2.0
30		do		15		5	2.2
HERTFORD COUNTY—							
31		Murfreesboro, 1½ miles from Lawrence Spring No. 1		24	1.1	3.7	2.4
32		do		20	1.5	5.1	1.1
33		Murfreesboro, fair grounds (Wise) spring		21	1.3	6.5	1.7
HYDE COUNTY—							
34	Nov. 26, 1906	Fairfield, well of J. A. Mann	240	10	4	50	98
35	Nov. 26, 1906	Middleton, public flowing well	204	15	12	6.5	1.2
JOHNSTON COUNTY—							
36	Aug. 17, 1907	Selma, well at factory			4.2	27	1.2
LENOIR COUNTY—							
37	Dec. 6, 1906	Kinston, well of J. H. Bell	13	6.2	0.2	9.8	14
38	Dec. 6, 1906	Kinston, city well	308	8.4	0.0	3.1	trace.
MOORE COUNTY—							
39	Dec. 3, 1906	Southern Pines, well	100	7.2	0.0	1.1	trace.
NEW HANOVER—							
40	Dec. 12, 1906	Wilmington, flowing salt well, Clarendon W. W.	1011- 1019	6.8	0.7	142	36
41	Dec. 14, 1906	Wilmington, well of Universal Oil and Fertilizer Co.		5.4	0.0	56	0.8
ONSLow COUNTY—							
42		Catharine Lake, 1½ miles south of Catharine Lake Spring		22	2.2	16	3.7
PITT COUNTY—							
43	Dec. 6, 1906	Greenville, flowing well	100	6.8	0.1	15	1.6
ROBESON COUNTY—							
44	Dec. 2, 1906	Red Springs, flowing well	102	2.4	2	1.3	0.8
45		Red Springs, mineral spring No. 1*		8	7.2	2.1	0.4
46		Red Springs, mineral spring No. 2		11	10	3.4	0.8
47		Red Springs, flowing well No. 1		13	5.2	1.8	1.3
48		Red Springs, flowing well No. 6	?	13	5.0	1.8	0.8
RICHMOND COUNTY—							
49		Rockingham, 12 miles north of Ellerbe Spring	?	30	2.8	15	4.6
SAMPSON COUNTY—							
50	Dec. 14, 1906	Clear Run, west of Black River, well	85	4.8	0.0	24	0.8