UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

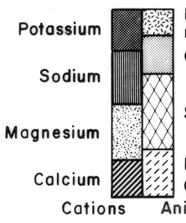
PREPARED IN COOPERATION WITH THE
IDAHO DEPARTMENT OF WATER RESOURCES

WATER RESOURCES INVESTIGATIONS
82-4004
PLATE 4

EXPLANATION

● 90 Well location, current inventory and sample, and well identification number

Dissolved constituents, milliequivalents per liter



Well identification number	Well location	Rock unit	Well depth (ft below land surface)	Depth to first perforation or end of casing (ft below land surface)	Well finish
8	14N-43E-36DBA1	silicic volcanics	100	no data	no data
13	13N-43E-15ADC1	silicic volcanics	58	38	open hole
17	12N-42E-26CAA2	basaltic	285	205	open hole
23	11N-42E-23DAA1	silicic volcanics	128	108	perforated
28	9N-43E-26BBC1	basaltic	400	100	open hole
30	30CCC2	basaltic	73	13	open hole
31	32BBB1	basaltic	60	17	open hole
34	9N-44E-30DAA1	basaltic	260	no data	no data
35	8N-42E- 3BAB1	basaltic	82	no data	no data
38	6N-44E-22DDC1	basaltic	257.5	242.5	open hole
66	3N-41E-26DCB1	silicic volcanics	235	47	open hole
77	2N-43E-36DCC1	silicic volcanics	90	37.5	open hole
78	2N-44E- 7BBB1	silicic volcanics	300	40	open hole
90	1N-44E-27BCB1	silicic volcanics	100	53	open hole
92	1S-40E- 5CDD1	silicic volcanics	100	57	open hole
97	3S-42E-12DCC1	silicic volcanics	100	88	open hole
109	5S-43E-25BBD1	silicic volcanics	56	18	perforated
119	11N-36E-34AAB1	basaltic	856	no data	no data
121	38E-20ADA1	basaltic	1,115	203	open hole
125	10N-35E- 8BBB1	basaltic	360	no data	no data
126	36E-21CAC1	basaltic	498	370	open hole
145	8N-41E-33ABB1	basaltic	180	67	open hole
147	7N-33E- 9BAA2	basaltic	167	45	open hole
148	12BBB1	basaltic	395	325	open hole
159	36E- 5CAA1	basaltic	239	74.75	open hole
165	14CBA1	basaltic	150	no data	open end
174	40E- 2BBB1	basaltic	224	40	open hole
176	5ADB1	basaltic	185	155	open hole
198	6N-34E- 4AAA1	basaltic	420	420	open end
199	4BAB1	basaltic	370	345	open hole
200	6DDD1	basaltic	170	no data	no data
201	13AAA1	basaltic	175	no data	no data
202	17DDC1	basaltic	330	291	open hole
203	22ABB1	basaltic	271.5	108.5	open hole
209	36E-26DBC1	basaltic	195	115	perforated
217	39E-30ABB1	basaltic	44	26	open hole
220	40E- 4DBD1	basaltic	183	70	perforated
224	29CCC1	basaltic	305	225	open hole
234	41E-20BCD1	basaltic	650	12	open hole
236	42E- 6BCB1	silicic volcanics	500	406	open hole
246	5N-37E-31CDB1	basaltic	60	20	open hole
247	32ACA1	basaltic	140	90	open hole
252	5N-38E-10ADD1	basaltic	165	no data	no data
274	4N-36E-30CBB1	basaltic	440	100	open hole
277	37E-21DCD1	basaltic	230	24	open hole
278	22BAD1	basaltic	806	375	perforated
288	40E- 5ADB1	silicic volcanics	96	73	open hole
306	3N-38E-35CCB1	basaltic	181	157	open hole
311	2N-36E- 6CBB1	basaltic	500	no data	no data
317	37E-13CBB1	basaltic	1,910	1,050	perforated
319	18DBA1	basaltic	235	57	open hole
326	38E-16ADD1	basaltic	225	185	open hole
332	27ACB1	basaltic	365	263	open hole
334	39E- 5CCC1	basaltic	365	265	open hole
338	1N-38E- 9BCB1	basaltic	183	79	open hole

INDEX MAP OF IDAHO

Base from U.S. Geological Survey
State hydrologic unit map, 1:500,000

10 0 10 20 MILES
10 0 10 20 30 KILOMETERS

PROPORTIONS OF SELECTED CHEMICAL CONSTITUENTS IN GROUND WATER FROM BASALTIC AND SILICIC VOLCANIC ROCK UNITS, EASTERN SNAKE RIVER BASIN, IDAHO