INTRODUCTION

This atlas presents data on ground-water quality for the Goldfield 1° x 2° quadrangle. The basic data were compiled as part of the Great Basin Regional Aquifer-Systems Analysis of the U.S. Geological Survey (Harrill and others, 1983).

The data herein were obtained from various sources, including published reports and computerized data files. The computer files accessed for this effort are: (1) WATSTORE, the National Water-Data Storage and Retrieval system maintained by the Water Resources Division of the U.S. Geological Survey; (2) WADS, a system created by the Desert Research Institute, University of Nevada; and (3) RASS, a system maintained by the Geologic Division of the U.S. Geological Survey. Other potential major sources of data are: the National Uranium Resource Evaluation (NURE), a U.S. Department of Energy project; reports of sampling efforts begun in 1980 by the U.S. Bureau of Land Management; and U.S. Geological Survey reports on various hydrographic areas. Only those analyses that pass certain quality-control criteria are included herein. A chemical analysis is excluded if (1) determinations do not exist for all of the principal ions, or (2) the analytical results do not meet the following criterion for electrical balance: total cations and total anions must agree within 10 percent, using the formula:

$$\text{imbalance (in percent)} = \frac{(\text{cations} - \text{anions})}{(\text{cations} + \text{anions})} \times 100 ,$$

where the concentrations are expressed in milliequivalents per liter. This electrical imbalance should be small for comprehensive analyses and it therefore serves as a check on the quality of the analytical results.

Where sample sites are closely spaced, or where more than one analysis is available for a single site, areal averaging is applied to prevent overprinting of information on the map (see side 1). Furthermore, if data for a deep well or for a thermal water are available within an area containing other data (shallow or nonthermal), the other data are not included in the averaging. Finally, if data for both a deep well (1,000 feet or greater) and a thermal water (30 °C or greater) are available, only the deep data are used. The averaging is done over a map area of 0.5 inch by 0.5 inch at a scale of 1:250,000, which is equivalent to about 4 square miles. One consequence of this procedure is that the actual map location corresponding to the sampling site does not necessarily coincide exactly with the computer-plotted location on the map (which is at the center of the 4-square-mile averaging area). Thus, the plotted data for springs may be offset from the spring locations shown on the topograhic base map.

The general chemical character of each water (that is, the relative proportions of principal cations and anions) is shown in the trilinear diagrams (side 1) and indicated by a letter code on the map (see "Explanation"). The characteristics and uses of trilinear diagrams are discussed by Hem (1985, p. 178-180). Both the map and the trilinear diagrams used the same depth-and-temperature symbols. The bar graph (side 1) indicates the relative proportion of major cations and anions for the indicated ranges of dissolved-solids concentration.

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CONVERSION FACTORS AND ABBREVIATIONS

"Inch-pound" units of measure used in this report may be converted to International System (metric) units by using the following factors:

Multiply	*By*	*To obtain*
Feet (ft)	0.3048	Meters (m)
Inch (in.)	25.40	Millimeters (mm)
Square miles (mi^2)	2.590	Square kilometers (km^2)

For temperature, degrees Celsius (°C) can be converted to degrees Fahrenheit (°F) by using the formula °F = [(1.8)(°C)] + 32.

Site designation[1]	Latitude, longitude (deg-min-sec)[2]		Type of site	Temperature (degrees Celsius)	pH (units)	Specific conductance (microsiemens per centimeter at 25°C)	Calcium (mg/L)	Magnesium (mg/L)	Sodium (mg/L)	Potassium (mg/L)	Bicarbonate (mg/L)	Carbonate (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	Fluoride (mg/L)	Silica (mg/L)	Dissolved solids[3] (mg/L)	Cation-anion balance[4]	Sampling date (year-month-day)	Well depth (feet)	Source of data[5]
HOLE UE 16 F	370209	1160925	Well	24	8.6	1,750	4.2	0.6	420	1.4	860	33	130	33	4.4	2.2	1,000	-1	77-08-20	--	WATSTORE
HOLE UE 16 F	370209	1160925	Well	23	8.2	1,360	5.2	2.0	430	3.0	1,000	0	110	18	4.3	7.2	1,100	0	77-09-25	--	WATSTORE
WELL A NEVADA TEST SITE	370212	1160211	Well	26	7.6	382	28	4.6	51	8.7	210	0	18	6.0	0.6	62	280	3	60-09-21	--	Schoff and Moore, 1964
TEST HOLE 7	370212	1160211	Well	27	8.0	382	22	7.4	53	8.8	210	0	21	6.5	0.5	81	300	2	61-04-25	--	Schoff and Moore, 1964
TEST HOLE 7	370212	1160211	Well	26	7.6	394	22	6.5	50	8.4	210	0	23	6.0	0.5	82	300	-1	61-12-19	--	Schoff and Moore, 1964
TIPPIPAH SPRING	370236	1161226	Spring	9.0	6.8	190	4.7	0.3	42	3.3	86	0	20	8.1	0.2	51	170	3	78-12-20	--	WATSTORE
TIPPIPAH SPRING	370236	1161226	Spring	13	6.8	215	5.4	0.4	40	2.8	96	0	20	7.7	0.3	52	180	-2	79-03-29	--	WATSTORE
TIPPIPAH SPRING	370236	1161226	Spring	16	6.7	208	4.9	0.3	46	2.9	90	0	20	7.7	0.2	7.6	130	5	79-06-19	--	WATSTORE
NOT SPECIFIED	370236	1161226	Spring	22	7.1	290	21	1.3	49	0.9	160	0	21	7.8	0.3	55	230	0	79-06-19	--	WATSTORE
TIPPIPAH SPRING	370240	1161225	Spring	--	7.6	190	3.2	0.5	38	2.6	80	0	14	6.0	0.4	48	150	4	60-11-09	--	Schoff and Moore, 1964
WELL U3CN5	370334	1160120	Well	--	--	586	41	17	54	9.7	270	0	41	32	0.8	38	370	-1	74-11-15	3,030	WATSTORE
84-67	370423	1160444	Well	--	7.8	486	17	10	110	14	270	0	71	20	1.6	18	390	3	60-12-31	--	Schoff and Moore, 1964
UE7NS	370556	1160009	Well	38	8.6	1,170	20	7.7	110	19	270	0	61	14	1.2	30	390	6	77-10-26	--	WATSTORE
UE7NS	370556	1160009	Well	26	8.6	600	14	3.0	100	5.5	240	13	39	13	1.0	9.3	310	-1	77-11-22	--	WATSTORE
UE7NS	370556	1160009	Well	35	7.2	1,880	250	39	96	12	290	0	39	510	1.2	20	1,100	1	78-08-24	--	WATSTORE
UE7NS	370556	1160009	Well	33	6.8	1,980	240	36	91	9.3	230	0	40	480	1.2	15	1,000	3	78-08-30	--	WATSTORE
UE7NS	370556	1160009	Well	39	6.9	1,400	180	26	98	8.3	280	0	32	350	1.2	18	850	2	78-09-25	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.3	660	63	14	73	7.1	240	0	34	120	1.0	20	450	-2	78-10-16	--	WATSTORE
UE7NS	370556	1160009	Well	37	7.5	530	54	13	76	6.6	170	0	36	89	0.9	19	380	9	78-10-30	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.3	470	52	12	76	6.5	240	0	33	74	0.9	19	390	2	78-11-13	--	WATSTORE
UE7NS	370556	1160009	Well	--	--	--	46	11	75	6.8	230	0	37	72	1.0	22	380	0	78-11-27	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.6	465	45	11	69	7.2	230	0	11	58	0.9	21	340	6	78-12-27	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.6	460	40	10	70	6.9	220	0	38	53	1.0	23	350	1	79-01-08	--	WATSTORE
UE7NS	370556	1160009	Well	37	7.5	480	41	11	70	6.5	250	0	35	51	1.0	25	360	-1	79-01-22	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.4	505	37	9.9	72	5.7	220	0	43	56	1.0	24	360	-1	79-02-06	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.8	510	40	12	70	6.0	240	0	40	47	1.0	24	360	1	79-02-20	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.8	510	37	9.8	69	6.6	210	0	41	46	1.1	23	340	2	79-03-05	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.6	480	45	11	70	6.4	250	0	42	42	1.1	26	370	2	79-03-19	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.3	460	33	9.3	68	6.4	220	0	45	43	1.1	25	340	-2	79-04-02	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.4	510	34	10	68	6.2	230	0	41	41	1.2	27	340	-1	79-04-16	--	WATSTORE
UE7NS	370556	1160009	Well	38	7.3	505	41	10	73	7.1	240	0	41	40	1.1	23	350	3	79-04-30	--	WATSTORE
UE7NS	370556	1160009	Well	40	7.6	490	40	9.7	72	6.5	220	0	42	45	1.2	24	350	3	79-05-14	--	WATSTORE
UE7NS	370556	1160009	Well	40	7.4	565	37	10	72	6.3	230	0	40	39	1.2	25	340	2	79-05-29	--	WATSTORE
UE7NS	370556	1160009	Well	41	7.7	450	40	9.0	71	6.4	230	0	41	38	1.1	23	340	2	79-06-12	--	WATSTORE
UE7NS	370556	1160009	Well	41	7.7	510	32	9.9	75	6.2	230	0	42	36	1.2	26	340	1	79-06-25	--	WATSTORE
UE7NS	370556	1160009	Well	41	7.8	47	34	9.3	74	6.7	230	0	43	35	1.2	26	340	2	79-07-11	--	WATSTORE
UE7NS	370556	1160009	Well	36	7.5	515	44	6.7	77	6.3	230	0	43	39	1.2	22	350	4	79-07-23	--	WATSTORE
UE7NS	370556	1160009	Well	40	7.7	500	32	9.2	69	6.1	230	0	42	35	1.1	26	330	-1	79-08-06	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	8.6	2,900	7.6	2.3	710	6.1	1,020	22	460	130	-	53	1,900	1	73-04-29	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	7.4	118	11	0.2	10	5.1	61	0	3.3	2.5	0.3	31	93	0	73-09-26	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	7.5	92	8.0	0.2	8.1	4.2	49	0	3.4	2.4	0.2	29	79	-4	73-10-16	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	7.6	66	7.0	0.2	3.9	2.3	30	0	2.7	3.8	< 0.1	19	54	-5	73-11-08	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	--	1,510	47	0.5	220	50	82	0	380	150	15	140	1,000	-1	75-03-11	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	--	1,370	24	1.7	220	43	120	0	280	130	20	160	920	2	75-06-24	--	WATSTORE
U2BS PS NO 1DB STARWORT	370722	1160321	Well	--	--	--	20	0.9	200	41	200	0	210	110	0.4	140	820	0	75-12-15	--	WATSTORE
UE18r	370804	1162642	Well	32	8.0	449	26	1.0	81	3.1	250	0	24	7.8	2.9	45	310	2	68-01-29	--	Blankennagel and Weir, 1973
UE2CE	370832	1160810	Well	34	7.3	960	74	30	39	20	460	0	22	19	0.6	72	500	-1	77-07-26	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.2	990	74	31	39	21	460	0	22	19	0.7	77	510	0	77-07-26	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.8	990	78	31	39	21	470	0	22	20	0.7	82	520	0	77-07-26	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,020	78	33	38	21	470	0	22	21	0.7	80	520	0	77-07-26	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,030	79	35	39	22	490	0	23	23	0.7	80	540	0	77-07-27	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.7	1,070	85	36	40	22	500	0	23	25	0.7	81	560	1	77-07-27	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.8	1,120	89	36	41	23	530	0	23	28	0.6	81	580	-1	77-07-28	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,180	94	37	41	23	530	0	24	30	0.6	81	590	0	77-07-29	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,200	95	39	42	23	470	0	27	42	0.6	82	580	5	77-07-30	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,190	94	39	41	23	540	0	25	36	0.6	82	610	-1	77-07-31	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,190	95	39	42	23	540	0	25	39	0.6	84	610	-1	77-08-01	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,170	93	37	41	23	530	0	25	33	0.6	81	590	0	77-08-02	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	1,210	95	38	42	23	530	0	25	44	0.6	82	610	-1	77-08-03	--	WATSTORE
UE2CE	370832	1160810	Well	--	7.1	1,180	95	40	43	23	530	0	26	45	0.6	82	610	0	77-08-04	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.1	660	96	44	43	25	520	0	26	49	0.7	80	620	2	77-11-22	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.8	1,300	97	44	46	25	500	0	32	70	0.7	82	640	1	77-12-08	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.8	910	95	43	45	23	480	0	32	69	0.7	82	630	2	77-12-15	--	WATSTORE
UE2CE	370832	1160810	Well	31	7.1	730	84	39	44	22	440	0	30	70	0.8	81	590	0	77-12-21	--	WATSTORE
UE2CE	370832	1160810	Well	21	6.9	1,150	120	57	58	51	500	0	35	140	0.8	56	760	6	78-02-27	--	WATSTORE
UE2CE	370832	1160810	Well	32	6.8	925	110	48	50	48	490	0	33	99	0.8	76	700	5	78-02-28	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.8	860	100	47	48	49	500	0	31	83	0.7	70	670	4	78-03-02	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.0	890	110	47	50	47	500	0	32	80	0.7	72	680	7	78-03-06	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.2	870	77	33	43	22	390	0	28	61	0.7	71	530	2	78-08-10	--	WATSTORE
UE2CE	370832	1160810	Well	33	6.8	1,000	100	42	51	26	430	0	30	130	0.7	83	670	0	78-08-17	--	WATSTORE
UE2CE	370832	1160810	Well	34	7.3	910	89	37	51	22	410	0	37	120	0.6	64	620	-3	78-08-24	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.4	96	90	42	53	24	430	0	30	130	0.7	69	650	-2	78-10-24	--	WATSTORE
UE2CE	370832	1160810	Well	34	6.4	980	90	42	52	25	440	0	31	100	0.7	79	640	1	78-11-06	--	WATSTORE
TEST WELL 1	370925	1161323	Well	--	7.7	463	21	11	62	1.7	180	0	59	13	0.1	20	280	2	61-06-09	--	Schoff and Moore, 1964
TEST WELL 1	370925	1161323	Well	231	7.2	334	20	11	35	3.2	150	0	35	8.7	1.0	19	210	1	62-08-11	--	Schoff and Moore, 1964
TW-8	370955	1161722	Well	29	6.6	111	2.3	1.0	17	2.7	46	0	7.2	5.2	0.3	12	70	-2	63-01-05	--	Blankennagel and Weir, 1973
TW-8	370955	1161722	Well	27	6.8	208	8.1	2.0	32	4.0	80	0	17	9.4	0.8	44	160	3	63-01-11	--	Blankennagel and Weir, 1973
TW-8	370955	1161722	Well	26	6.8	197	8.8	0.9	30	3.3	78	0	16	7.8	0.7	45	150	2	64-10-15	--	Blankennagel and Weir, 1973
TUNNEL U12e	371117	1161138	Well	--	8.6	351	7.2	0.5	75	6.0	160	8.0	25	12	0.2	22	230	1	59-11-04	--	Clebsch and Barker, 1960
TUNNEL U12e	371117	1161138	Well	--	8.8	223	3.2	1.0	48	3.6	88	10	15	8.0	0.2	34	170	2	59-10-20	--	Clebsch and Barker, 1960
TUNNEL U12e	371117	1161138	Well	16	7.9	268	16	1.0	37	7.8	120	0	15	12	0.1	52	200	1	59-07-18	--	Schoff and Moore, 1964
TUNNEL U12e	371117	1161138	Well	--	7.4	248	19	2.9	26	6.0	120	0	14	4.0	0.1	54	190	2	60-03-18	--	Schoff and Moore, 1964
U12NO2-UG1	371206	1161160	Well	18	7.4	231	7.3	0.1	47	5.3	140	0	8.6	7.1	0.2	53	200	-2	72-11-14	--	WATSTORE
WHITEROCK SPRING	371209	1160752	Spring	10	6.9	216	8.2	0.2	40	5.1	71	0	27	9.2	0.5	47	170	7	72-11-15	--	WATSTORE
WHITEROCK SPRING	371209	1160752	Spring	--	6.8	213	8.1	0.1	38	4.3	71	0	26	8.5	0.3	44	160	6	73-03-14	--	WATSTORE
WHITEROCK SPRING	371209	1160752	Spring	18	7.4	192	7.2	0.5	34	8.5	72	0	24	6.5	0.4	47	160	6	60-11-10	--	Schoff and Moore, 1964
U12T MAIN DRIFT 18+05	371303	1161020	Tunnel	--	7.1	287	2.4	0.1	67	3.5	150	0	16	12	0.1	41	220	0	72-11-15	--	WATSTORE
U12T MAIN DRIFT 18+05	371303	1161020	Tunnel	--	7.0	291	2.9	0.1	68	3.6	150	0	18	13	0.1	42	220	0	72-11-20	--	WATSTORE
NOT SPECIFIED	371303	1161020	Well	--	7.0	217	9.0	1.4	32	5.6	89	0	18	11	0.1	55	180	-1	73-02-01	--	WATSTORE
NOT SPECIFIED	371304	1161021	Well	--	6.8	257	9.1	1.5	38	6.6	110	0	16	10	0.1	50	190	0	72-11-16	--	WATSTORE
U12-03 UG 3	371307	1161041	Well	--	7.4	271	27.0	5.0	24	5.1	130	0	15	11	0.2	67	220	3	74-07-12	--	WATSTORE
U12-03 UG 3	371307	1161041	Well	--	-	263	22.0	4.6	26	5.6	130	0	12	9.1	0.2	66	210	2	74-09-24	--	WATSTORE
S08 E52 28B	371318	1161056	Spring	--	7.2	280	20.0	4.1	30	6.6	130	0	16	11	0.3	60	210	1	73-06-22	--	WATSTORE
CLIMAX SEEP	371328	1160329	Spring	24	7.8	-	230	0.6	240	5.3	180	0	920	72	0.8	17	1,600	-4	77-11-29	--	WATSTORE
CLIMAX SEEP	371328	1160329	Spring	42	7.8	-	220	0.4	240	0.4	110	0	890	49	0.8	17	1,500	-1	78-03-07	--	WATSTORE
CLIMAX SEEP	371328	1160329	Spring	42	7.7	-	210	0.4	230	4.3	130	0	860	46	0.7	16	1,400	-2	78-03-15	--	WATSTORE
TUB SPRING	371426	1160231	Spring	15	7.8	272	21	2.4	34	6.4	140	0	12	12	0.4	30	190	0	60-11-10	--	Schoff and Moore, 1964
U20a2	371432	1162518	Well	27	6.9	285	5.9	0.1	58	1.9	110	0	28	11	2.6	41	200	3	64-10-14	--	Blankennagel and Weir, 1973
U20a2	371432	1162518	Well	--	7.7	286	6.1	0.1	55	0.2	110	0	27	11	2.7	48	200	1	66-03-10	--	Blankennagel and Weir, 1973
UE20d	371450	1162851	Well	--	8.2	384	1.4	0.1	81	0.2	120	0	40	23	3.1	37	240	2	66-03-08	--	Blankennagel and Weir, 1973
UE20d	371450	1162851	Well	--	8.3	351	1.4	0.1	83	0.1	120	0	42	24	3.1	45	250	2	66-03-08	--	Blankennagel and Weir, 1973
UE20d	371450	1162851	Well	40	7.8	405	4.3	0.1	88	1.7	140	0	44	23	2.8	47	280	3	66-07-27	--	Blankennagel and Weir, 1973
UE20d	371450	1162851	Well	40	8.4	394	21	0.1	68	0.5	140	5.0	53	8.8	2.4	52	280	3	66-07-28	--	Blankennagel and Weir, 1973
UE20d	371450	1162851	Well	--	8.5	487	8.5	0.1	110	2.6	190	4.0	40	24	3.0	45	330	5	66-08-12	--	Blankennagel and Weir, 1973
U19V PS NO 1D	371453	1162057	Well	--	-	-	1.1	< 0.1	48	3.7	150	0	3.9	7.1	2.6	19	150	-10	76-06-22	--	WATSTORE
U19V PS NO 1D	371453	1162057	Well	--	-	-	1.5	2.3	59	4.3	170	0	12	6.9	2.6	5.4	170	-5	76-06-22	--	WATSTORE
UE20f (91-55 NTS)	371616	1162919	Well	41	8.9	298	0.8	0.1	69	0.6	100	10	30	6.6	3.9	36	200	5	66-03-28	--	Blankennagel and Weir, 1973
U20f	371616	1162919	Well	42	9.1	297	0.4	0.1	69	0.6	98	14	23	7.0	3.7	39	200	5	66-05-27	--	Blankennagel and Weir, 1973
UE19e	371746	1162000	Well	35	8.2	204	3.7	0.1	43	0.8	80	0	16	3.7	5.3	56	160	9	66-08-01	--	Blankennagel and Weir, 1973
U20M PS NO 1DABCF	371753	1163150	Well	--	8.5	1,300	1.8	0.2	220	2.2	220	49	53	170	2.9	41	640	-7	74-05-02	--	WATSTORE
UE19gs	371828	1162154	Well	42	8.2	345	12	0.1	68	0.6	150	0	36	9.0	2.0	46	240	2	65-03-27	--	Blankennagel and Weir, 1973
UE19gs	371828	1162154	Well	42	8.2	388	2.8	0.1	84	1.5	120	0	43	22	3.0	50	260	5	66-08-02	--	Blankennagel and Weir, 1973
UE19b-1 (93-60 NTS)	371852	1161757	Well	32	6.7	316	20	1.7	43	2.9	130	0	24	13	3.2	47	220	1	64-06-21	--	Blankennagel and Weir, 1973
UE20e-1 (93-56 NTS)	371859	1162727	Well	33	8.5	352	0.2	0.1	83	2.0	120	2.0	42	20	4.5	36	240	3	66-03-08	--	Blankennagel and Weir, 1973
UE19d (94-60 NTS)	372051	1161921	Well	32	7.5	889	29	2.9	170	3.6	420	0	63	39	4.4	28	550	-1	64-03-24	--	Blankennagel and Weir, 1973
UE19d (94-60 NTS)	372051	1161921	Well	45	7.6	777	29	1.4	150	4.0	320	0	66	30	7.5	49	480	5	64-06-27	--	Blankennagel and Weir, 1973
UE19d (94-60 NTS)	372051	1161921	Well	34	7.9	911	58	2.8	150	3.7	480	0	60	19	5.0	55	590	0	66-03-09	--	Blankennagel and Weir, 1973
UE19d (94-60 NTS)	372051	1161921	Well	34	7.9	906	57	2.8	150	4.3	490	0	57	20	4.9	55	590	0	66-03-09	--	WATSTORE
S06 E52 09B	372555	1161043	Spring	--	7.2	218	9.7	1.9	33	5.0	98	0	16	10	0.2	53	180	0	73-03-19	--	WATSTORE
S05 E52 33A	372755	1161029	Spring	--	7.