

353111077334402. County number, GR-085; L6 Lizzie N26q6—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--1995, 2001, 2002, 2003, 2004, October 2004 to September 2005.

REMARKS.--Well is part of National Water Quality Assessment (NAWQA) Program.

WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005

Date	Time	Depth of well, feet below LSD (72008)	Depth to water level, feet below LSD (72019)	Altitude of land surface feet (72000)	Water level, depth below MP, feet (61055)	Flow rate, instantaneous gal/min (00059)	Sampling depth, feet (00003)	Turbidity white light, det ang 90+/-30 corrctd NTRU (63676)	Barometric pressure, mm Hg (00025)	Dissolved oxygen, mg/L (00300)	Dissolved oxygen, percent of saturation (00301)	pH, water, unfltrd field, std units (00400)	Specific conductance, wat unft uS/cm 25 degC (00095)
Date	Temperature, water, deg C (00010)	Hardness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnesium, water, fltrd, mg/L (00925)	Potassium, water, fltrd, mg/L (00935)	Sodium adsorption ratio (00931)	Sodium, water, fltrd, mg/L (00930)	Bromide water, fltrd, mg/L (71870)	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue on evap. at 180degC wat flt mg/L (70300)
Date	Ammonia water, fltrd, mg/L as N (00608)	Nitrite + nitrate water, fltrd, mg/L as N (00631)	Nitrite water, fltrd, mg/L as N (00613)	Total nitrogen, wat flt by analysis, mg/L (62854)	Orthophosphate, water, fltrd, mg/L as P (00671)	Aluminum, water, fltrd, ug/L (01106)	Antimony, water, fltrd, ug/L (01095)	Arsenic water, fltrd, ug/L (01000)	Barium, water, fltrd, ug/L (01005)	Beryllium, water, fltrd, ug/L (01010)	Boron, water, fltrd, ug/L (01020)	Cadmium water, fltrd, ug/L (01025)	Chromium, water, fltrd, ug/L (01030)
Date	Cobalt water, fltrd, ug/L (01035)	Copper, water, fltrd, ug/L (01040)	Iron, water, fltrd, ug/L (01046)	Lead, water, fltrd, ug/L (01049)	Lithium water, fltrd, ug/L (01130)	Manganese, water, fltrd, ug/L (01056)	Molybdenum, water, fltrd, ug/L (01060)	Nickel, water, fltrd, ug/L (01065)	Selenium, water, fltrd, ug/L (01145)	Silver, water, fltrd, ug/L (01075)	Strontium, water, fltrd, ug/L (01080)	Thallium, water, fltrd, ug/L (01057)	Vanadium, water, fltrd, ug/L (01085)
DEC 01...	1445	7.0	2.08	73.38	5.46	.20	5.00	--	758	2.8	29	4.2	653
MAR 03...	1200	7.0	.93	73.38	4.31	.20	--	.7	759	4.3	40	4.4	689
MAY 27...	0945	7.0	1.86	73.38	5.24	.20	--	1.2	756	.8	8	4.1	725
AUG 24...	1130	7.0	3.47	73.38	6.85	.10	--	8.9	758	.9	11	4.0	701
DEC 01...	17.5	130	31.8	12.3	9.27	2	41.4	E.02	101	.5	12.3	16.3	326
MAR 03...	12.0	150	36.9	14.1	12.0	2	43.5	<.02	116	.5	8.26	21.4	373
MAY 27...	17.8	150	35.7	14.9	14.4	2	46.9	.05	116	.6	10.0	17.9	422
AUG 24...	25.1	140	35.7	12.8	12.1	1	40.9	.07	114	.6	13.4	15.2	383
DEC 01...	<.04	30.7	<.008	29.7	.010	4,630	<.20	E.1	612	3.07	22	.30	E.7
MAR 03...	<.04	28.4	<.008	29.1	E.005	--	--	--	--	--	--	--	--
MAY 27...	<.04	31.1	<.008	32.6	E.004	--	--	--	--	--	--	--	--
AUG 24...	E.03	29.0	E.007	28.8	.013	--	--	--	--	--	--	--	--
DEC 01...	5.37	7.3	60	4.39	3.4	147	<.4	10.3	.4	<.2	195	.22	<.1
MAR 03...	--	--	59	--	--	145	--	--	--	--	--	--	--
MAY 27...	--	--	46	--	--	150	--	--	--	--	--	--	--
AUG 24...	--	--	186	--	--	154	--	--	--	--	--	--	--

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Zinc, water, fltrd, ug/L (01090)	1-Naphthol, water, fltrd, 0.7u GF ug/L (49295)	2,6-Diethyl-aniline water, fltrd, 0.7u GF ug/L (82660)	2Chloro -2',6'-diethyl acet-anilide wat flt ug/L (61618)	CIAT, water, fltrd, ug/L (04040)	2-Ethyl -6-methyl-aniline water, fltrd, ug/L (61620)	3,4-Di-chloro-aniline water, fltrd, ug/L (61625)	3,5-Di-chloro-aniline water, fltrd, ug/L (61627)	4Chloro 2methyl phenol, water, fltrd, ug/L (61633)	Aceto-chlor, water, fltrd, ug/L (49260)	Ala-chlor, water, fltrd, ug/L (46342)	alpha-Endo-sulfan, water, fltrd, ug/L (34362)	Atra-zine, water, fltrd, ug/L (39632)
DEC 01...	28.2	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006	<.005	--	<.007
MAR 03...	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006	<.005	--	<.007
MAY 27...	--	<.09	<.006	<.005	<.006	<.004	<.004	--	<.006	<.006	<.005	--	.052
AUG 24...	--	<.09	<.006	<.005	E.006	<.004	<.004	<.004	<.006	<.006	<.005	<.005	.016
Date	Azin-phos-methyl oxon, water, fltrd, ug/L (61635)	Azin-phos-methyl, water, fltrd, 0.7u GF ug/L (82686)	Ben-flur-alin, water, fltrd, 0.7u GF ug/L (82673)	Car-baryl, water, fltrd, 0.7u GF ug/L (82680)	Carbo-furan, water, fltrd, 0.7u GF ug/L (82674)	Chlor-pyrifos oxon, water, fltrd, ug/L (61636)	Chlor-pyrifos water, fltrd, ug/L (38933)	cis-Per-methrin water fltrd, 0.7u GF ug/L (82687)	cis-Propi-cona-zole, water, fltrd, ug/L (79846)	Cyana-zine, water, fltrd, ug/L (04041)	Cyflu-thrin, water, fltrd, ug/L (61585)	lambda-Cyhalo-thrin, water, fltrd, ug/L (61595)	Cyber-methrin water, fltrd, ug/L (61586)
DEC 01...	<.07	<.050	<.010	<.041	--	<.06	<.005	<.006	--	--	<.008	--	<.009
MAR 03...	<.07	<.050	<.010	<.041	--	<.06	<.015	<.006	--	--	<.070	--	<.050
MAY 27...	<.07	<.050	<.010	<.041	--	<.06	<.005	<.006	--	--	<.027	--	<.009
AUG 24...	<.07	<.050	<.010	<.041	<.020	<.06	<.005	<.006	<.008	<.018	<.027	<.009	<.009
Date	DCPA, water fltrd, 0.7u GF ug/L (82682)	Desulf-nyl fipro-nil, water, fltrd, ug/L (62170)	Diaz-inon oxon, water, fltrd, ug/L (61638)	Diazi-non, water, fltrd, ug/L (39572)	Dicro-tophos, water, fltrd, ug/L (38454)	Diel-drin, water, fltrd, ug/L (39381)	Dimeth-oate, water, fltrd, 0.7u GF ug/L (82662)	Disulf-oton sulfone water, fltrd, ug/L (61640)	Disul-foton, water, fltrd, 0.7u GF ug/L (82677)	Endo-sulfan sulfate water, fltrd, ug/L (61590)	EPTC, water, fltrd, 0.7u GF ug/L (82668)	Ethion monoxon water, fltrd, ug/L (61644)	Ethion, water, fltrd, ug/L (82346)
DEC 01...	<.003	<.012	<.01	<.005	<.08	<.009	<.006	--	--	--	--	<.0020	<.004
MAR 03...	<.003	<.012	<.01	<.005	<.08	<.009	<.006	--	--	--	--	<.0020	<.004
MAY 27...	<.003	<.012	--	<.005	<.08	<.009	<.006	--	--	--	--	<.0020	<.004
AUG 24...	<.003	<.012	--	<.005	<.08	<.009	<.006	<.01	<.02	<.014	<.004	<.002	<.004
Date	Etho-prop, water, fltrd, 0.7u GF ug/L (82672)	Fenami-phos sulfone water, fltrd, ug/L (61645)	Fenami-phos sulf-oxide, water, fltrd, ug/L (61646)	Fenami-phos, water, fltrd, ug/L (61591)	Desulf-nyl-fipro-nil amide, wat flt ug/L (62169)	Fipro-nil sulfide water, fltrd, ug/L (62167)	Fipro-nil sulfone water, fltrd, ug/L (62168)	Fipro-nil, water, fltrd, ug/L (62166)	Fonofos oxon, water, fltrd, ug/L (61649)	Fonofos water, fltrd, ug/L (04095)	Hexa-zinone, water, fltrd, ug/L (04025)	Ipro-dione, water, fltrd, ug/L (61593)	Isofen-phos, water, fltrd, ug/L (61594)
DEC 01...	--	<.049	--	<.03	<.029	<.013	<.024	<.016	<.003	<.003	<.013	<.387	<.003
MAR 03...	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--	<.003	<.013	<.538	<.003
MAY 27...	--	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--	<.003	<.013	<.538	<.003
AUG 24...	<.005	<.049	<.04	<.03	<.029	<.013	<.024	<.016	--	<.003	<.013	<.538	<.003

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WATER-QUALITY DATA, WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005—CONTINUED

Date	Mala-oxon, water, fltrd, ug/L (61652)	Mala-thion, water, fltrd, ug/L (39532)	Meta-laxyl, water, fltrd, ug/L (61596)	Methi-althion, water, fltrd, ug/L (61598)	Methyl para-oxon, water, fltrd, ug/L (61664)	Methyl para-thion, water, fltrd, 0.7u GF ug/L (82667)	Metola-chlor, water, fltrd, ug/L (39415)	Metri-buzin, water, fltrd, ug/L (82630)	Moli-nate, water, fltrd, 0.7u GF ug/L (82671)	Myclo-butanil, water, fltrd, ug/L (61599)	Oxy-fluor-fen, water, fltrd, ug/L (61600)	Pendi-meth-alin, water, fltrd, 0.7u GF ug/L (82683)	Phorate oxon, water, fltrd, ug/L (61666)
DEC 01...	<.030	<.027	<.005	<.006	<.03	<.015	<.006	<.006	--	<.008	--	<.022	<.10
MAR 03...	<.030	<.027	<.005	<.006	<.03	<.015	<.006	<.006	--	<.008	--	<.022	<.10
MAY 27...	<.030	<.027	<.005	<.006	<.03	<.015	.012	<.006	--	<.008	--	<.022	<.10
AUG 24...	<.030	<.027	<.005	<.006	<.03	<.015	.009	<.007	<.003	<.008	<.007	<.022	<.10

Date	Phorate water fltrd 0.7u GF ug/L (82664)	Phosmet oxon, water, fltrd, ug/L (61668)	Phosmet water, fltrd, ug/L (61601)	Prome-ton, water, fltrd, ug/L (04037)	Prome-tryn, water, fltrd, ug/L (04036)	Propy-zamide, water, fltrd, 0.7u GF ug/L (82676)	Pro-panil, water, fltrd, 0.7u GF ug/L (82679)	Propar-gite, water, fltrd, 0.7u GF ug/L (82685)	Sima-zine, water, fltrd, ug/L (04035)	Tebu-thiuron, water, fltrd, 0.7u GF ug/L (82670)	Teflu-thrin, water, fltrd, ug/L (61606)	Ter-bufos oxon sulfone water, fltrd, ug/L (61674)	Terbu-fos, water, fltrd, 0.7u GF ug/L (82675)
DEC 01...	<.011	--	<.008	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
MAR 03...	<.011	<.05	<.008	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
MAY 27...	<.011	--	--	<.01	<.005	<.004	--	--	<.005	<.02	--	<.07	<.02
AUG 24...	<.011	<.05	<.008	<.01	<.005	<.004	<.011	<.02	<.005	<.02	<.008	<.07	<.02

Date	Ter-buthyl-azine, water, fltrd, ug/L (04022)	Thio-bencarb water fltrd, 0.7u GF ug/L (82681)	trans-Propi-cona-zole, water, fltrd, ug/L (79847)	Tribu-phos, water, fltrd, ug/L (61610)	Tri-flur-alin, water, fltrd, 0.7u GF ug/L (82661)	Di-chlor-vo-s, water fltrd, ug/L (38775)	Uranium natural water, fltrd, ug/L (22703)
DEC 01...	<.01	--	--	--	<.009	<.01	.17
MAR 03...	<.01	--	--	--	<.009	<.01	--
MAY 27...	<.01	--	--	--	<.009	<.01	--
AUG 24...	<.01	<.010	<.01	<.004	<.009	<.01	--