

Table F-1. Groundwater Wells, Irrigation

Well Site Number	Well Type	Primary Use	Secondary Use	Secondary Use	USGS Quad Name	USGS Quad Index	Land Status	X Coordinate	Y Coordinate
1 W-0208	Well	Flowing Well	Irrigation	Stock Water	Little Water	36108-D6	Navajo Trust	2458923.79	1984971.17
1 W-0215	Well	Flowing Well	Irrigation	Stock Water	Shiprock	36108-G6	Navajo Trust	2476103.60	2108014.91
1 W-0765	Well	Flowing Well	Irrigation	Stock Water	Standing Rock	35108-G3	Navajo Fee	2595861.36	1743710.50
1 W-0617	Well	Flowing Well	Irrigation	Stock Water	Toyee	35108-G4	Navajo Trust	2540153.57	1754670.49
1 W-0209	Well	Flowing Well	Irrigation	Stock Water	Two Grey Hills	36108-B7	Navajo Trust	2441483.32	1898629.94
1 W-0327	Well	Flowing Well	Irrigation	Stock Water	Yellow Hill	36108-E7	Navajo Trust	2442725.37	2004541.90
1 W-0301	Well	Well	Irrigation	Stock Water	Big Rock Hill	35108-F6	Navajo Trust	2464759.11	1706684.45
1 W-0302	Well	Well	Irrigation	Stock Water	Big Rock Hill	35108-F6	Navajo Trust	2464552.26	1707996.15
1 W-0641	Well	Well	Irrigation	Stock Water	Big Rock Hill	35108-F6	Navajo Trust	2452473.98	1707401.47
1 W-0443	Well	Well	Irrigation	Stock Water	Coyote Canyon	35108-G5	Navajo Trust	2492145.47	1758636.69
1 W-0444	Well	Well	Irrigation	Stock Water	Coyote Canyon	35108-G5	Navajo Trust	2492382.25	1759022.13
1 W-0488	Well	Well	Irrigation	Stock Water	Crow Mesa West	36107-C6	Navajo Trust	2749166.86	1914057.43
1 W-0177	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2416957.78	1978189.08
1 W-0182	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2417649.59	1976082.87
1 W-0185	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2417436.92	1975527.97
1 W-0332	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2435960.14	1984542.48
1 W-0333	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2442854.79	1999077.57
1 W-0481	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2422652.87	1969768.27
1 W-0482	Well	Well	Irrigation	Stock Water	Sanostee East	36108-D7	Navajo Trust	2421930.93	1971415.99
1 W-0181	Well	Well	Irrigation	Stock Water	Sanostee West	36108-D8	Navajo Trust	2411843.95	1976170.13
1 W-0270	Well	Well	Irrigation	Stock Water	Sonsela Buttes	36109-A1	Navajo Trust	2375032.10	1843045.72
1 W-0369	Well	Well	Irrigation	Stock Water	Tohatchi	35108-G7	Navajo Trust	2432648.29	1753176.43
1 W-0477	Well	Well	Irrigation	Stock Water	Tsin-nas-kid	36108-C7	Navajo Trust	2447570.53	1955195.80
1 W-0619	Well	Well	Irrigation	Stock Water	Tsin-nas-kid	36108-C7	Navajo Trust	2450704.82	1955168.48
1 W-0783	Well	Well	Irrigation	Stock Water	Whitehorse	35107-G6	Navajo Allotment	2748401.47	1750174.49
1 W-0305	Well	Windmill	Irrigation	Stock Water	Big Rock Hill	35108-F6	Navajo Trust	2486718.73	1721652.25
1 W-0729	Well	Windmill	Irrigation	Stock Water	Heart Rock	35108-F1	Navajo Allotment	2640417.99	1702858.49
1 W-0353	Well	Windmill	Irrigation	Stock Water	Toyee	35108-G4	Navajo Trust	2530604.11	1738558.99

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Coordinate System - New Mexico State Plane, West Zone, NAD 1983, Feet

Table F-2. Springs, Irrigation

Site Number	Site Type	Primary Use	Secondary Use	Secondary Use	USGS Quad Name	USGS Quad Index	Land Status	X Coordinate	Y Coordinate
1 S-0089	Spring	Improved Spring	Irrigation	Stock Water	Chuska Peak	35108-H7	Navajo Trust	2449014.64	1808724.42
1 S-0090	Spring	Improved Spring	Irrigation	Stock Water	Chuska Peak	35108-H7	Navajo Trust	2449287.86	1809124.76
1 S-0310	Spring	Improved Spring	Irrigation	Stock Water	Coyote Canyon NW	35108-H6	Navajo Trust	2455471.17	1802749.48
1 S-0005	Spring	Improved Spring	Irrigation	Stock Water	Horse Mesa	36109-F1	Navajo Fee	2365562.59	2093634.59
1 S-0046	Spring	Improved Spring	Irrigation	Stock Water	Tsin-nas-kid	36108-C7	Navajo Trust	2450345.88	1955328.86
1 S-0066	Spring	Improved Spring	Irrigation	Stock Water	Washington Pass	36108-A7	Navajo Trust	2435505.51	1846049.20
1 S-0067	Spring	Improved Spring	Irrigation	Stock Water	Washington Pass	36108-A7	Navajo Trust	2435447.74	1846073.99

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Coordinate System - New Mexico State Plane, West Zone, NAD 1983, Feet

Table F-3. Impoundments, Irrigation

Impoundment		Primary Use	Secondary Use	Secondary Use	Impoundment Source	USGS Quad Name	USGS Quad Index	X Coordinate	Y Coordinate	Land Status	Impoundment	
Site Number											Area in Acres	AcresFeet
1	P-1352	Irrigation	Stock Water		Diversion	Sanostee East	36108-D7	2426796.03	1981537.04	Navajo Trust	1.12	5.31
1	P-1351	Irrigation	Stock Water		Diversion	Sanostee East	36108-D7	2432249.56	1982523.15	Navajo Trust	1.38	3.18
1	P-1353	Irrigation	Stock Water		Diversion	Sanostee East	36108-D7	2426295.52	1981455.91	Navajo Trust	1.21	1.83
1	P-1307	Irrigation	Stock Water		Diversion	Sanostee West	36108-D8	2413425.66	1977282.35	Navajo Trust	1.11	3.04
1	P-1308	Irrigation	Stock Water		Diversion	Sanostee West	36108-D8	2413372.26	1977305.51	Navajo Trust	1.00	2.68
1	P-1354	Irrigation	Stock Water		Improved Spring	Sanostee East	36108-D7	2444429.10	1965355.34	Navajo Trust	1.23	3.67
1	P-0014	Irrigation	Stock Water		Improved Spring	Washington Pass	36108-A7	2435995.06	1845658.98	Navajo Trust	0.31	1.23
1	P-0002	Irrigation	Stock Water		Improved Spring	Washington Pass	36108-A7	2436054.53	1845725.12	Navajo Trust	0.05	0.11
1	P-0019	Irrigation	Stock Water		In Channel	Antelope Lookout Mesa	35108-G2	2625133.31	1755222.55	Navajo Allotment	4.13	10.58
1	P-0529	Irrigation	Stock Water		In Channel	Antelope Lookout Mesa	35108-G2	2627830.26	1741258.19	Navajo Allotment	2.07	10.17
1	P-0525	Irrigation	Stock Water		In Channel	Becenti Lake	35108-G1	2646175.84	1747542.77	Navajo Allotment	42.89	177.31
1	P-0027	Irrigation	Stock Water		In Channel	Becenti Lake	35108-G1	2651957.56	1770806.69	Navajo Allotment	47.02	101.82
1	P-0203	Irrigation	Stock Water		In Channel	Big Rock Hill	35108-F6	2482160.45	1724028.32	Navajo Trust	2.59	5.05
1	P-0021	Irrigation	Stock Water		In Channel	Big Rock Hill	35108-F6	2484631.42	1720546.99	Navajo Trust	1.88	4.07
1	P-0032	Irrigation	Stock Water		In Channel	Big Rock Hill	35108-F6	2486945.76	1714222.47	Navajo Trust	0.65	2.17
1	P-0009	Irrigation	Stock Water		In Channel	Big Rock Hill	35108-F6	2487443.08	1714168.45	Navajo Trust	0.51	1.23
1	P-1162	Irrigation	Stock Water	Recreation	In Channel	Chuska Lake	35108-G6	2456614.71	1764524.14	Navajo Trust	101.16	1200.00 *
1	P-0043	Irrigation	Stock Water	Recreation	In Channel	Chuska Peak	35108-H7	2432247.90	1810750.53	Navajo Trust	223.59	8000.00 *
1	P-0559	Irrigation	Stock Water		In Channel	Crownpoint	35108-F2	2601531.14	1702770.52	Navajo Allotment	2.13	8.40
1	P-0020	Irrigation	Stock Water		In Channel	Crownpoint	35108-F2	2604643.28	1718546.32	Navajo Trust	2.65	7.83
1	P-0030	Irrigation	Stock Water		In Channel	Crownpoint	35108-F2	2604075.32	1718735.24	Navajo Trust	1.74	3.43
1	P-0553	Irrigation	Stock Water		In Channel	Crownpoint	35108-F2	2601239.08	1715057.82	Navajo Allotment	0.86	2.36
1	P-0031	Irrigation	Stock Water		In Channel	Crownpoint	35108-F2	2604752.78	1719035.81	Navajo Trust	0.98	1.74
1	P-0580	Irrigation	Stock Water		In Channel	Crownpoint	35108-F2	2601247.40	1715028.08	Navajo Allotment	0.17	0.16
1	P-1101	Irrigation	Stock Water		In Channel	Crystal	36108-A8	2391517.90	1843675.17	Navajo Trust	2.04	13.64
1	P-1104	Irrigation	Stock Water		In Channel	Crystal	36108-A8	2388990.17	1842369.59	Navajo Trust	1.09	3.35
1	P-1816	Irrigation	Stock Water		In Channel	La Vida Mission	36108-A2	2633524.98	1832855.43	Navajo Allotment	5.67	5.58
1	P-0647	Irrigation	Stock Water		In Channel	La Vida Mission	36108-A2	2622150.33	1834922.89	Navajo Trust	0.84	1.32
1	P-1320	Irrigation	Stock Water		In Channel	Mitten Rock	36108-E8	2409017.96	2036814.42	Navajo Trust	4.13	40.21
1	P-1321	Irrigation	Stock Water		In Channel	Mitten Rock	36108-E8	2411012.01	2034681.56	Navajo Trust	3.80	14.88
1	P-5073	Irrigation	Stock Water		In Channel	Mule Dam	36107-A4	2831589.89	1861549.32	Navajo Allotment	1.09	2.55
1	P-1815	Irrigation	Stock Water		In Channel	Naschitti	36108-A6	2480338.25	1861864.52	Navajo Trust	8.23	17.83
1	P-1152	Irrigation	Stock Water		In Channel	Naschitti	36108-A6	2469508.10	1845747.69	Navajo Trust	1.01	3.06
1	P-1130	Irrigation	Stock Water		In Channel	Naschitti	36108-A6	2462008.84	1844898.67	Navajo Trust	0.19	1.25
1	P-0036	Irrigation	Stock Water		In Channel	Newcomb	36108-C6	2453304.33	1926914.19	Navajo Trust	97.57	1056.38
1	P-1087	Irrigation	Stock Water		In Channel	Old Pine Spring	36108-C8	2379666.76	1940420.73	Navajo Trust	14.78	135.30
1	P-1818	Irrigation	Stock Water		In Channel	Old Pine Spring	36108-C8	2416035.61	1948166.81	Navajo Trust	0.14	1.37
1	P-1392	Irrigation	Stock Water		In Channel	Rattlesnake	36108-G7	2452496.98	2137607.62	Navajo Trust	1.43	3.10
1	P-1077	Irrigation	Stock Water		In Channel	Rocky Point	36108-G8	2382326.19	2139617.63	Navajo Trust	3.79	17.74
1	P-1311	Irrigation	Stock Water		In Channel	Sanostee West	36108-D8	2392497.12	1975318.94	Navajo Trust	0.88	3.96
1	P-1809	Irrigation	Stock Water		In Channel	Sonsela Buttes	36109-A1	2377280.76	1841646.15	Navajo Trust	2.07	16.31
1	P-1096	Irrigation	Stock Water		In Channel	Sonsela Buttes	36109-A1	2373703.60	1844087.09	Navajo Trust	4.16	7.36
1	P-0160	Irrigation	Stock Water		In Channel	Standing Rock	35108-G3	2569548.03	1744298.42	Navajo Trust	6.54	54.62
1	P-0029	Irrigation	Stock Water		In Channel	Standing Rock	35108-G3	2580410.85	1759142.87	Navajo Trust	0.66	1.95
1	P-0037	Irrigation	Stock Water		In Channel	Toadlena	36108-B8	2397077.23	1894150.34	Navajo Trust	4.33	13.62
1	P-1091	Irrigation	Stock Water		In Channel	Toadlena	36108-B8	2378992.76	1868311.26	Navajo Trust	0.65	1.93
1	P-1232	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2434950.08	1746451.45	Navajo Trust	6.75	18.46
1	P-0004	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2435539.87	1749944.73	Navajo Trust	4.35	15.57
1	P-0003	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2436534.58	1748249.09	Navajo Trust	1.32	3.20
1	P-1212	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2417531.29	1751894.43	Navajo Trust	1.08	2.72
1	P-0006	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2422509.66	1745339.91	Navajo Trust	0.76	1.89
1	P-0007	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2420542.33	1746018.26	Navajo Trust	0.54	1.71
1	P-0005	Irrigation	Stock Water		In Channel	Tohatchi	35108-G7	2421175.70	1745916.35	Navajo Trust	0.12	0.25
1	P-0161	Irrigation	Stock Water		In Channel	Toyee	35108-G4	2553774.57	1742127.39	Navajo Trust	1.37	8.96
1	P-0162	Irrigation	Stock Water		In Channel	Toyee	35108-G4	2553435.09	1741847.33	Navajo Trust	1.17	8.01
1	P-0011	Irrigation	Stock Water		In Channel	Toyee	35108-G4	2540845.54	1754986.86	Navajo Trust	0.27	0.27
1	P-1283	Irrigation	Stock Water		In Channel	Tsin-nas-kid	36108-C7	2426860.28	1916696.24	Navajo Trust	5.51	22.55
1	P-1282	Irrigation	Stock Water		In Channel	Tsin-nas-kid	36108-C7	2426121.45	1916160.76	Navajo Trust	1.85	7.66
1	P-1410	Irrigation	Stock Water		In Channel	Tsin-nas-kid	36108-C7	2424856.31	1922409.08	Navajo Trust	1.17	4.36
1	P-1296	Irrigation	Stock Water		In Channel	Tsin-nas-kid	36108-C7	2420522.43	1926293.18	Navajo Trust	1.06	4.08

Table F-3. Impoundments, Irrigation

Impoundment		Primary Use	Secondary Use	Secondary Use	Impoundment Source	USGS Quad Name	USGS Quad Index	X Coordinate	Y Coordinate	Land Status	Impoundment	
Site Number											Area in Acres	AcreFeet
1	P-1409	Irrigation	Stock Water		In Channel	Tsin-nas-kid	36108-C7	2424674.78	1922570.07	Navajo Trust	0.99	2.53
1	P-1159	Irrigation	Stock Water		In Channel	Twin Lakes	35108-F7	2438218.14	1709176.70	Navajo Trust	20.88	81.38
1	P-0012	Irrigation	Stock Water		In Channel	Twin Lakes	35108-F7	2437906.49	1701658.72	Navajo Trust	1.57	8.99
1	P-1158	Irrigation	Stock Water		In Channel	Twin Lakes	35108-F7	2433896.84	1707286.09	Navajo Trust	1.71	5.81
1	P-0008	Irrigation	Stock Water		In Channel	Twin Lakes	35108-F7	2446014.91	1718449.97	Navajo Trust	1.17	1.82
1	P-1250	Irrigation	Stock Water		In Channel	Two Grey Hills	36108-B7	2421467.72	1895432.34	Navajo Trust	1.19	6.41
1	P-1258	Irrigation	Stock Water		In Channel	Two Grey Hills	36108-B7	2418662.11	1908728.39	Navajo Trust	0.89	1.96
1	P-0001	Irrigation	Stock Water		In Channel	Two Grey Hills	36108-B7	2451511.29	1889412.05	Navajo Trust	0.12	0.30
1	P-0015	Irrigation	Stock Water		In Channel	Washington Pass	36108-A7	2436698.98	1848223.60	Navajo Trust	3.07	18.72
1	P-1263	Irrigation	Stock Water		In Channel	Washington Pass	36108-A7	2442672.49	1855607.95	Navajo Trust	1.19	4.44
1	P-0034	Irrigation	Stock Water		In Channel	Whitehorse	35107-G6	2748760.88	1750689.24	Navajo Allotment	10.41	57.38
1	P-1412	Irrigation	Stock Water		In Channel	Yellow Hill	36108-E7	2444272.89	2003847.73	Navajo Trust	0.93	5.11
1	P-1128	Irrigation	Stock Water		In Channel, Spring	Chuska Peak	35108-H7	2450885.85	1808716.10	Navajo Trust	0.48	1.15
1	P-1200	Irrigation	Stock Water		In Channel, Well	Big Rock Hill	35108-F6	2452656.34	1707423.78	Navajo Trust	5.16	27.62
1	P-0010	Irrigation	Stock Water		In Channel, Well	Heart Rock	35108-F1	2640730.03	1702635.66	Navajo Allotment	0.67	1.03
1	P-1357	Irrigation	Stock Water		In Channel, Well	Tsin-nas-kid	36108-C7	2451096.96	1955470.87	Navajo Trust	4.86	19.04
1	P-1810	Irrigation	Stock Water		Off Channel	Crystal	36108-A8	2389978.13	1845368.58	Navajo Trust	0.24	0.71
1	P-1811	Irrigation	Stock Water		Off Channel	Newcomb	36108-C6	2464147.20	1932623.95	Navajo Trust	2.45	6.74
1	P-1804	Irrigation	Stock Water		Off Channel	Old Pine Spring	36108-C8	2411291.22	1922692.34	Navajo Trust	0.35	0.84
1	P-1812	Irrigation	Stock Water		Off Channel	Sanostee West	36108-D8	2411960.78	1976144.52	Navajo Trust	0.19	0.55
1	P-1284	Irrigation	Stock Water		Off Channel	Toadlena	36108-B8	2415601.33	1910005.60	Navajo Trust	1.14	4.01
1	P-1255	Irrigation	Stock Water		Off Channel	Toadlena	36108-B8	2414794.41	1907449.05	Navajo Trust	0.41	0.71
1	P-1808	Irrigation	Stock Water		Off Channel	Tsin-nas-kid	36108-C7	2452592.36	1928171.94	Navajo Trust	5.75	31.69
1	P-1285	Irrigation	Stock Water		Off Channel	Two Grey Hills	36108-B7	2416149.36	1909417.45	Navajo Trust	0.61	1.55
1	P-1257	Irrigation	Stock Water		Off Channel	Two Grey Hills	36108-B7	2416898.19	1907523.53	Navajo Trust	0.93	1.39
1	P-1256	Irrigation	Stock Water		Off Channel	Two Grey Hills	36108-B7	2416202.30	1907530.40	Navajo Trust	0.38	1.03
1	P-1380	Irrigation	Stock Water		San Juan River	Sallies Spring	36108-H8	2417515.56	2152271.23	Navajo Trust	16.63	350.38
1	P-0013	Irrigation	Stock Water		Well	Big Rock Hill	35108-F6	2464629.35	1706566.77	Navajo Trust	0.64	2.15
1	P-1177	Irrigation	Stock Water		Well	Chuska Lake	35108-G6	2468040.53	1737751.94	Navajo Trust	1.93	11.68
1	P-1807	Irrigation	Stock Water		Well	Newcomb	36108-C6	2465333.69	1944675.37	Navajo Trust	0.39	0.38
1	P-1347	Irrigation	Stock Water		Well	Sanostee East	36108-D7	2442790.55	1999778.67	Navajo Trust	0.91	1.79
1	P-1349	Irrigation	Stock Water		Well	Sanostee East	36108-D7	2436139.71	1984623.20	Navajo Trust	0.22	0.45
1	P-1350	Irrigation	Stock Water		Well	Sanostee East	36108-D7	2436248.74	1984621.18	Navajo Trust	0.14	0.32
1	P-1312	Irrigation	Stock Water		Well	Sanostee West	36108-D8	2393645.67	1976909.22	Navajo Trust	0.85	4.40
1	P-1806	Irrigation	Stock Water		Well	Tsin-nas-kid	36108-C7	2436627.54	1939598.49	Navajo Trust	1.09	3.66
											725.38	11742.48

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* Previously documented volume, not surveyed by Keller-Bliesner Engineering
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