

Table 2: Records of Selected Wells in the Vicinity of Chaco Canyon National Monument, San Juan County, New Mexico

Location	Owner or name	Driller	Date completed	Approximate altitude above sea level (feet)	Depth of well (feet)	Diameter of well (inches)	Principal water-bearing bed			Depth to which well is cased (feet)	Water level		Yield		Drawdown		Use of water	Remarks	
							Depth to top of bed (feet)	Thickness (feet)	Stratigraphic unit		Depth below surface or bench mark (feet)	Date of measurement	Rate (gpm)	Date of measurement	Amount (feet)	Duration of test (hours)			
18.5.17.400	U. S. Indian Service	-	Feb. 1936	-	839	-	330	15	Kmf	-	-	-	-	-	-	-	-	Other water-bearing beds at depths of 550-580 and 600-630 feet.	
18.9.22.100	do.	Tom Maher	-	-	638	6	576	18	do.	638	-	-	8	-	-	-	D,S	-	
18.10.6.	Ferris Ranch No. 6	-	-	6,600+	1,818	-	1,070	234	Kds	-	Flow	-	-	-	-	-	-	-	
18.10.22.	Maud Parks No. 1	-	-	6,600	1,407	-	1,137	30	do.	-	do.	-	-	-	-	-	-	-	
18.11.28.	Pitt Ranch	O. E. Carter	Apr. 1953	-	628	-	490	120	Kpl	-	do.	Apr. 1953	27	-	-	-	D,S	-	
18.12.32.	Recenti Well	-	-	-	707	4	658	49	Kds	652	27	-	-	-	-	-	-	An.	
18.13.1.400	U. S. Indian Service	Sartin and McArthur	June 1939	-	1,230	12	1,130	30	Kpl	820	Flow	June 1939	35	June 1939	85+	-	D,S	An.	
18.13.7.	-	-	-	-	596	-	575	15	do.	-	-	-	-	-	-	-	-	Another water-bearing sandstone at depth of 130-155 feet.	
18.13.18.	No. 1 Wilholland	-	-	-	1,540	-	1,120	30	Kds	-	Flow	-	-	-	-	-	-	Another water-bearing sandstone at depth of 1,320-1,400 feet.	
19.1.31.100	U. S. Indian Service	H. S. Cravath	Oct. 1943	-	650	6	376	11	Kmf	650	330	Oct. 1943	10	Oct. 1943	-	-	D,S	Another water-bearing sandstone at depth of 521-545 feet. An.	
19.6.11.400	do.	C. Carroll	Jan. 1936	-	430	6	362	33	do.	430	220	Jan. 1936	6	Jan. 1936	-	12	D,S	Another water-bearing sandstone at depth of 280-294 feet.	
19.10.33.330	W. Y. Ferris Co.	-	-	6,900	3,265	-	2,167	39	Kds	-	Flow	-	-	-	-	-	-	Another water-bearing sandstone at depth of 3,080-3,165 feet.	
19.11.1.400	U. S. Indian Service	H. Boardman	Jan. 1952	-	730	-	550	180	Kpl	-	70	Jan. 1952	13.6	Jan. 1952	23.9	3	D,S	An.	
20.9.30.310	W. C. Smith	-	-	6,490	700+	-	-	-	Kmf	-	55	1941	-	-	-	-	D	An.	
20.10.6.	Sargent Ranch	-	-	-	300+	-	-	-	do.	-	-	-	-	-	-	-	-	An.	
20.10.28.100	W. C. Smith	-	-	6,410	300+	-	-	-	do.	-	45	Oct. 1941	-	-	-	-	S	An.	
20.10.30.300	Benedum Trees Oil Co.	-	-	-	3,275	-	2,390	20	Kds	-	Flow	1941	-	-	-	-	-	An.	
20.12.28.	Little Boy Well	Harry Fountain	1950	-	361	5	238	123	Kmf	361	60	1950	15	1950	100	-	D,S	-	
20.14.14.	U. S. Indian Service	T.M. Sartin	Nov. 1936	-	972	8	613	272	do.	948	12	Nov. 1936	28	Nov. 1936	123	-	D,S	Production from multiple zones, not a single zone.	
21.10.29.211	Chaco No. 3	-	1940	6,150	16	114	0	-	Gal	16	11.96	9/14/56	6	June 1956	6	24	D	An. Dug well.	
21.11.12.333	Chaco No. 1	-	1937	6,100	15	180	0	-	do.	15	13.94	do.	-	-	-	-	D	An. Depth to water was measured from cover over well. Dug well.	
21.11.13.121a	University No. 1	-	1940	6,100	20	130	0	-	do.	15	-	-	-	-	-	-	Unused	Dug well. Abandoned.	
21.11.13.121b	University No. 2	Mr. Conn	-	6,100	16	43	0	-	do.	16	15.76	9/14/56	2-3	6/21/55	-	1	P,S	An. Dug well.	
21.12.20.100	U. S. Indian Service	C.M. Carroll	Jan. 1936	-	353	3	312	18	Kmf	316	12	Jan. 1936	30	Jan. 1936	85	-	D,S	-	
21.13.6.	Red Butte Oil Co.	-	-	6,200	840	-	315	25	do.	-	-	-	-	-	-	-	-	-	
21.13.13.	R. Burke and C. Sehl	-	-	-	1,000	-	990	25	do.	-	-	-	-	-	-	-	-	-	Another water-bearing sandstone at depth of 955-1,000 feet.
21.13.13.120	-	-	-	-	430	-	415	5	do.	-	-	-	-	-	-	-	-	-	Well drilled to depth of 546 feet, plugged back to 430 feet.
21.13.21.230	U. S. Indian Service	Ed Cowley	Apr. 1953	-	336	3	304	13	do.	336	122	Apr. 1953	6.2	Apr. 1953	75	2	D,S	Other water-bearing sandstones at depths of 226-245 and 290-300 feet.	
21.14.17.	do.	-	Nov. 1920	-	550	4	350	175	do.	405	Flow	Nov. 1920	25	Nov. 1920	-	-	D,S	-	
22.9.32.	do.	Snyder and Wagner	Feb. 1953	6,600	1,300	-	1,230	70	Kpc	1,265	201	Dec. 1953	-	-	-	-	-	-	
22.14.36.440	Midwest Refining Co.	-	-	6,100	3,063	-	2,945	105	Kgs	-	-	-	-	-	-	-	-	-	Other water-bearing sandstones at depths of 1,922-1943, 2825-2843, 2925-2940 feet.
23.13.35.	U. S. Indian Service	C.M. Carroll	Jan. 1936	-	500	6	385	65	Kch	384	300	Jan. 1936	6	Jan. 1936	50	-	D,S	-	
24.10.15.	do.	Foster and West	Dec. 1951	-	328	7	712	116	Koa	735	653	Dec. 1951	15.5	Dec. 1951	32	1	D,S	-	
24.14.10.	do.	Bud Cowley	Sept. 1952	6,100	1,120	10	1,070	50	Kpc	730	429	Sept. 1952	10.4	Sept. 1952	-	2.5	D,S	An.	
24.15.35.	do.	Perry Bros.	Sept. 1953	-	800	10	660	80	Kch	660	230	Sept. 1953	15.4	Sept. 1953	160	2.5	D,S	An.	