

Table 6.--Records of selected water wells--Continued

Date measured	Type of lift	Date discharge measured	Discharge (gal/min)	Draw-down (ft)	Use of water	Tem-perature (°C)	Data available			Remarks
							Chemical analysis	Log	Water levels	
-	S	-	-	-	H,C, I	17.0	C	-	-	Supplies trailer park northeast of Hanksville.
5-15-73	S	12- 1-74	60VR	48	H,C, I	-	B	D	0	Supplies trailer park, drive-in, automatic laundry, and restaurant at east edge of Hanksville. Casing 8-inch to 50 feet, 4-inch 0-290 feet, perforated 265-290 feet with 3/8-inch by 12-inch slots. Flow sealed in with packer. Flow resumes when pump is shut off.
5-10-50	-	5-10-50	3R	-	H,S, I	-	-	D	0	Artesian flow sealed in by placing baffle on 2-inch pipe and setting baffle 40 feet off of bottom; hole backfilled above baffle.
11- -70	-	11- -70	6R	-	H,S, I	-	-	D	0	Casing perforated 195-215 feet with $\frac{1}{4}$ -inch drilled holes. Artesian pressure sealed in with cement grout to 195 feet.
3-18-75	-	3-18-75	6VF	-	H	-	-	D	0	Casing 6-inch to 100 feet, 4-inch plastic pipe 0-337 feet, perforated 297-337 feet with 3/8-inch drilled holes.
2- 6-61	-	2- 6-61	3RF	-	H,N	-	-	D	0	Supplies highway maintenance yard. Casing 5 $\frac{1}{2}$ -inch to 60 feet, 2-inch 0-362 feet, perforated 342-362 feet with 1/8-inch by 8-inch torch-cut slots. Artesian pressure sealed in with neoprene packer and cement plug. Water level in shallow deposits 30 feet below land surface on February 4, 1961.
-	-	6-27-65	20B	<1	H	10.0	C	D	-	Casing perforated 362-392 feet with 1/8-inch by 10-inch slots.
9- 5-68	S	9- 5-68	16VR	214	C,H	17.0	C	D	0	Supplies cafe, trailer park, and service station at west side of Hanksville. Reportedly flows if not pumped for awhile.
4-20-50	-	4-20-50	4RF	-	S,H	-	-	D	0	Casing 8-inch, set in bedrock to 5 feet, 2-inch to 300 feet with baffle. Backfilled above baffle to seal in artesian pressure. Water level in hole outside of 2-inch pipe was 50 feet below land surface.
10-11-62	-	5-29-62	13R	-	H,C	15.5	C	D	I	Supplies cafe, motel, and (?) machine shop when facilities are open. Casing 9 5/8-inch to 98 feet, 1 $\frac{1}{2}$ -inch pipe to 335 feet with baffle 60 feet above bottom of hole. Formerly used as observation well.
10- 8-64 9-13-77	-	7-13-63	32B	150	H	15.0	C	D	I	Casing 8 5/8-inch to 112 feet, 6 5/8-inch 3-350 feet; perforated 327-346 feet with $\frac{1}{4}$ -inch by 6-inch torch-cut slots. Also used as observation well.
10-20-77	-	10-20-77	4RF	-	H,I	-	-	D	0	Casing 6-inch to 180 feet, cemented, with open hole below. Brackish water reported in sand and gravel above 97 feet.
5-10-46	-	12- -38	4RF	-	U	-	B	D	I	Known as Camp well. First used to supply CCC Camp and later Grazing Service (now U.S. Bureau of Land Management) work camp. Later used to supplement Hanksville town supply. Unused in 1977. Casing record reportedly incomplete. Shallow water reported as "bad" 30-250 feet.
8- 7-34	-	8- 7-34	5RF 27B	64	P	-	B	D	0	Southeastern of two public-supply wells. Multiple casing installation with 2-inch pipe sealed to formation at 292 feet (see log for record of basing tests). Sample of 1962 is mixture of water from both wells mixed in storage tank. Water has odor of hydrogen sulfide.
4-14-52	-	4-14-52	3RF	-	P	-	-	D	0	Northwestern of two public-supply wells. In 1962 flowed to common storage tank (see above). Casing 8 $\frac{1}{2}$ -inch to 48 feet 2-inch 0-300 feet with welded baffle at 280 feet. Hole backfilled above baffle to seal in artesian pressure.
10- 5-76	-	10- 5-64	4RF	-	H,S	-	C	D	-	Casing perforated 488-503 feet with 1/8-inch by 6-inch torch-cut slots. Artesian pressure sealed in by packer above perforations--10 feet of cement and backfilled with sand.
11-19-66	-	11-19-66	8RF 19B	130	H	-	B	D	0	Supplies camp. Casing perforated 353-363 feet with $\frac{1}{4}$ -inch by 10-inch torch-cut slots.
11- 4-77	-	11- 4-77	30R	-	H,S, I	-	-	D	0	"Brackish" water at 65 feet. Water-bearing zone in sandstone encountered at 330 feet. Cased to 112 feet, cemented in place.
10-17-51	-	10-17-51	15B	35	H,I, S	-	-	D	0	Cased off loose sand at 406-435 feet.
4-21-36	-	-	-	-	U	-	-	-	I	Intended for public supply but never(?) used. See table 9 for water-level response to filling of adjacent surface-water reservoir.
8-11-66	P	8-22-58	20E	-	H,N	-	-	-	I	Formerly supplied dairy. Also used as observation well.
8-12-66	-	-	-	-	S,H	8.5	B	-	-	
12-11-48	J	8-22-58	10E	-	U	-	-	-	I	Former domestic well. Used as observation well.
5- 6-76	-	4- 6-76	60B	10	H,S, I	-	-	D	0	
7-14-74	-	7-14-75	50B	<1	H,S, I	-	-	D	0	Shallow deposits sealed off with casing and slurry.
12-29-74	S	12-29-74	1B	110	H,I	-	-	D	0	Casing perforated 30-140 feet with $\frac{1}{4}$ -inch by 3-inch torch-cut slots. Bailed well dry at 1 gal/min for 8 hours.
1- 5-76	S	1- 5-76	35B	36	H,S, I	-	-	D	0	Casing perforated 75-100 feet with $\frac{1}{4}$ -inch by 2-inch slots with Mills knife. Water in overlying alluvium based at 7 gal/min, water level 3 feet below land surface.