Flowing Flowing	Dumpod	Flare 1	Eleventer	Flow	mned er unless		or flamin	Constant-rate Ston tests	0k	Unone-11 14	A 11 4 - 1	Drill stom tosts Constant-rate	Ctor to t		motion	find test-		Constant-rate	Deserver	ion well	Storativity/storage coefficient
Range Range ount (median) Count (median) Co	Flowing Pumped Range Range (median) Count (median)	Flowing Range Count (median) Co	Flowing Range unt (median) Cour	Flowing Put Range nt (median) Co	mped or unknown Petroleum w Range R ount (median) Count (m	ell data Flowing Pumped ange Range edian) Count (median) Count		lischarge test Step tests Ange Range	Observation well Count Range	Unspecified tests	All tests Range	Count Range Count Range (	Step test Re	Range	Range	fied tests All tests           Range (ft²/day)         Count         Rang (ft²/day)	e Count Range	discharge test		Range Count Range	Count Range
(gal/min) (gal/min)	(gal/min) (gal/min)	(gal/min)	(gal/min)	(gal/min)	(gal/min) (ga		(gal/min)	(gal/min)/ft] [(gal/min)/ft]	(gal/min)/ft]	Cenozoic hydrogeologic units uvial aquifers (alluvium and collu	(gal/min)/ft	(ft²/day) (ft²/day)	(ft²/day)	(ft²/day)	(ft²/day)	(ft²/day) (ft²/da	y) (percen	t) (ft/day)	(ft/day) (ft/day)	,ft/day) (ft/day)	(unitless)
	1 25	1 20.0			3 25–59 (50)	4	(37.5)	16		1	16										1; 10
1 2	1         60         3         1.2–35 (20)           26         1.5–3,000         (50)	1 89.8			1     1,540       54     5-2,180       ((0))			2.7–100			0.03-70	3 1,470– 2,080			13	188–6,700 16 188–6,	700				1; 9; 10; 40; 46           1         0.04         1; 2; 8; 10; 27; 2           26, 28, 20; 46
	(50)           6         8-40 (18)           4         6-50 (8.5)	1 3,590			(60)       1     30       5     25-75 (50)		(55)       8-40 (24)       6-75 (37.5)			1 7.5 1 4 0.5–38 4	7.5 0.5–38	2,080			1 1	800         1         800           2,680         1         2,68					36; 38; 39; 40           1; 2; 9; 46           1; 2; 12; 39; 46
	30 4–1,200 (9)		1	12 2	20 5–1,500 (165)	51	4–1,500 2 (12) 2	170; 260 2 48; 480	Qu	12   1.3–250   16     Jaternary terrace-deposit aquife	1.3–480	2 33,500; 42,200	1 49,600		4 1	21–49,600 7 121–49	600	1 620		1 620	1         0.0003         1; 2; 12; 14; 18; 48; 54; 56
1 2	1 12 4 9–80 (33.5)				2 8; 13.6 6 10–900 (26.5)		8–13.6 (12) 9–900 (17)			1         7.5         1           5         3.7–190         5	7.5										1; 40; 42; 43           1; 8; 10; 28; 40;
1 5	1 10				1 21	1 5 2	10–21														1; 12; 46           1; 12; 45; 46
1 5	1 15	1 112			3 2.5–18 (13.5)	2 5; 112 4	2.5–18 (14.2)			20.1; 2.32					1	241 1 241					1; 2; 10; 35; 40;
1 20	6 60–210 (72.5)	4 1.6–2,240 (454) 2 45; 45	2	2.8; 7.4 1	15 5–118 (12.5)	5         1.6-2,240         23           (20)         2         45; 45	× /	1–11		13 0.2–19 16	0.2–19	2 188; 509	1	161 1	188 2	20.1; 26.8 6 20.1-5	09				1; 2; 8; 9; 10; 20 36; 40; 46
4 5–30 (15)						2     43, 45       4     5-30 (15)				Quaternary landslide deposits											1; 2; 12; 46
1         50           1         50		5 224-6,730 (673) 1 359				6         50-6,730 (448)           2         50; 359	_														1; 35; 40; 46           1; 9; 40; 46
		4 22–23,800 (415)				4 22–23,800 (415)			Quata	rnary loess and lithified talus de	nosite										35
	2 25; 100				2 20; 20		20–100			40.25–9.14and Tertiary volcanic rocks (rhy	0.25-9.1				2	80; 400 2 80; 4	00				1; 2; 40; 46
		7 1.8–449 (9) 3:	3 0.8–300 (3.2)			40 0.8–449 (3.7)			Quaternary an	d Tertiary volcanic rocks (Yellow	vstone Group)										7; 9; 49
1         5					8 5–900 (23)	1         5         8           1         3	5–900 (23) 1	2.3	Queterners and	7 0.05–11 8 Tertiary volcanic rocks (Tertiary	0.05–11	1 670	2	13.4; 121	1	6.7 4 6.7–6	70				1; 40; 42; 43           1; 40
	1 50				1         22           1         50		22 50; 50			1         0.8         1           1         17         1	0.8 17					67 1 67					2; 10 1; 2; 40; 46
					1 10	1	10 1	Quaternary o		deposits underlying Lava Creek T 1 Salt Lake aquifer	1	Vellowstone Group				1 32.2					10; 33
	1 2 4 7–12 (9.5)	2         4.4; 7.5           2         20; 8,000			2 255; 484 0 50–1,000	6 5-8,000 15	2–1,000 6	29; 58		2           5         0.67–170         12	29; 58 0.67–170	1         180,000           5         1,000-	4 161–25,800	2	24,100; 24,300	1 180,0 11 161–75		1 1,800 4 5.9–270	2 1.3; 110 2 1	1         1,800           100; 110         8         1.3–270	2 0.02; 0.03 1; 2; 12; 18; 19
(15)		4 1–15 (7)			(550)	(20) 4 1–15 (7) 1	(375)			Camp Davis aquifer		75,700			24,300						46; 48; 51;
					1 10	1	10			Teewinot aquifer											2
2 5; 30	1 17.4	1 144			3 10–50 (15)	3 5–144 (30) 4	10–50 (16.2)			2 1; 1.5 2 Colter Formation	1; 1.5				3	134–9,380 3 134–9,	380				1; 2; 8; 9; 10; 4
1 1	2 2; 5	2 0.4; 0.9				<u>    1    1                           </u>	2; 5		Wasatch zone of the	Wasatch-Fort Union aquifer (Pa	ss Peak Formation)										1; 40; 46
1 10		1 0.9					20		Fort Union zone of t	he Wasatch-Fort Union aquifer ( 1 2.9 1	Hoback Formation)										1; 2; 9; 10; 11
										Mesozoic hydrogeologic units Harebell Formation											
	1 12 1 20					2	12; 20			1     2     1       Blind Bull Formation	2										1; 40; 46
1 25 1 800	1 1	1 20 1 1,120				2 20; 25 2 800; 1,120 1	1			Bacon Ridge Sandstone											1; 2; 12; 46
		2 0.9; 112				2 0.9; 112	_			Frontier aquifer											9
1 3					2 28; 100	1 3	28; 100			Aspen confining unit           2         2.1; 2.8         2	2.1; 2.8										1; 40; 46
9 2–25 (8)		2 224; 224				11 2–224 (10) 1	17			1 8.5 1 Wayan Formation	8.5				1	804 1 804					1; 2; 6; 12; 40
		1 10				1 10	-			Bear River aquifer		1 0.09				1 0.09					2
5     3-15 (5)       4     1.5-100	1 30	1 4		1	1 20	6         3-15 (5)         11           5         1.5, 100         1				7 0.2–7.8 7 annett aquifer and confining uni	0.2–7.8 t				3 4	40.2–1,270 3 40.2–1,	270				1; 2; 12; 39; 4
4 1.5-100 (30)		1 25			1 20	5 1.5–100 1 (25)	20			Stump Formation											1; 2; 12; 46
1 10		1         1.5           1         30				1         1.5           2         10; 30				Twin Creek aquifer											5 1; 2; 12; 46
1 12		1 30 9 12.9–395 (60)				1         30           10         12–395 (56)						1 0.16				1 0.16					2 1; 2; 12; 15; 1
		1 120				1 120				Gypsum Spring confining unit											48
7 8–1,400		1 45 4 70–673				1 45 11 8–1,400 1	8			Nugget aquifer											35 1; 2; 6; 12; 40
(140)		(101)			1 12	(112)	12; 20		Chu	ugwater aquifer and confining u	nit										1; 2; 10; 40; 4
1 10						1 10 2	12,20			Ankareh aquifer											1; 40
		2 10.9; 15				2 10.9; 15	-			Thaynes aquifer		1 1.11				1 1.11					15
12 22–1,800 (126)						12 22–1,800 (126)															2; 6; 48
1 38 1 3						1 38	-		Dir	nwoody aquifer and confining ur	it										1; 2; 4; 12; 40
		1 150				1 150			Palaozoi	ic and Precambrian hydrogeolog	ic unite										2
		5 45–7,630				5 45–7,630			Pho	osphoria aquifer and confining u		1 4.56				1 4.50					2; 35
3 2–20 (10)		15 22–8,080 (224)				18 2–8,080 (224)				Tensleep aquifer											1; 9; 11; 35; 4
		1 112			3 21–250 (40)	3           1         112	21–250 (40)			2 1.5–1.9 2	1.5–1.9	3 0.43–5.09			2	402-469 5 0.43-4	69				2 35
4 7–1,500 (188)					1 75	14 5–1,500 1 (112)	75				0.96										1; 2; 6; 12; 3
	1 40	1 45			1 250	1 45 2	40; 250			Amsden aquifer	1.9										35 1; 10; 40; 46
		3 45–449 (112)				3 45–449 (112)			Poloozoia lir												6
			1		1 325		325; 690 1			mestone underlying the Salt Lake 1 Madison aquifer	49	1 13,100				1 13,10					23; 48; 55
1     30       1     800		22 14–4,490	3 45–4,170 (1,390)		2 30; 60	(52) 23 14–4,490	30; 60 1	0.3		1 1.5 2	0.3; 1.5	1         80.4           1         0.25			1	268         2         80.4; 2           1         0.25					1; 2; 10; 31;           1; 2; 3; 35; 4
		(449)           8         250–7,180           (1,710)			3 6–27 (20)	(449)	6–27 (20) 1	0.2		2 5; 46 3	0.2–46				2	536; 6,700 2 536; 6,					2; 7; 8; 9; 10
2 10; 50		2 1,350; 1,800 18 22–40,000	1 350		1 100	2 1,350; 1,800	100														35
	1 14	18 22–40,000 (106)			9 3.7–550 (67.5)	(100)		3.9; 6.7	1 4.2	5 0.07–29 8	0.07–29	2 442; 4,420	1	3,480 1	1,180 1	1,180 5 442–4,	420				1; 2; 4; 6; 12           3         0.005-           0.008         1; 41; 44; 45
1 10		6 30–1,100 (235)			(07.3)	7 10–1,100	(20.0)			Darby aquifer											0.008
1 500		(235) 2 112; 224				3 112–500				Bighorn aquifer											1; 35; 40
		2     112; 224       13     1.4–9,960       (224)				3     112-500       (224)       13     1.4-9,960       (224)															6; 13; 19; 24
		(224) 7 45–3,590 (224)				(224) 7 45–3,590 (224)			G	allatin aquifer and confining uni	t 										7; 9; 35
2 200; 250		(224)			1 720		720			1 140 1	140					13,400 1 13,40	0				2; 10
1 35		8 112–1,800 (224)				9 35–1,800 (224)			Gro	os Ventre aquifer and confining u	nit										1; 9; 11; 35; 4
2         50; 75           1         15		3 150–2,310				2 50; 75 4 15–2,310															1           1; 12; 23; 46;
		(824)	4 0.0 140			5 0.9–449				Flathead aquifer											7; 9; 11; 35
			4 0.9–449 (82.5)			5 0.9-449 (45)															7, 9, 11, 33

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## Summaries of spring discharge, well yield, and hydraulic properties, Snake/Salt River Basin, Wyoming. Plate 3.