

**TABLE 6.1 AQUIFER DISCHARGE CHARACTERISTICS**

Well Name	Location	Casing I.D.	Total Depth		Type Test	Transmissivity	Permeability	Saturated Thickness	Formation*	Remarks
			Elev.	Depth						
SJKF84#3	N 2089324.18	2.0 in.	4990.18	120	(1)	1.42 ft <sup>2</sup> /d	0.08 ft/d	18 ft.	No. 8	Q=1 gpm; VCW=18.06 gal.
	E 3355493.72				(2)	0.71 ft <sup>2</sup> /d	0.04 ft/d			Secondary Permeability
SJKF84#4	N 2086566.75	2.0 in.	5046.67	71	(1)	1.45 ft <sup>2</sup> /d	0.08 ft/d	18 ft.	No. 8	Q=0.3 gpm; VCW=11.77 gal.
	E 333233.40				(2)	1.03 ft <sup>2</sup> /d	0.06 ft/d			Secondary Permeability
SJKF84#5	N 2084412.50	2.0 in.	5092.00	180	(1)	2.08 ft <sup>2</sup> /d	0.12 ft/d	18 ft.	No. 8	Q=0.1 gpm; VCW=5.52 gal.
	E 331410.00				(2)	0.07 ft <sup>2</sup> /d	0.004 ft/d			Secondary Permeability
KF8420(c)	N 2017120.64	2.0 in.	5213.92	190	(1)	1.28 ft <sup>2</sup> /d	0.26 ft/d	5 ft.	No. 7	Q=0.2 gpm; VCW=8.1 gal.
	E 304307.65				(2)	0.01 ft <sup>2</sup> /d	0.002 ft/d			Secondary Permeability
KF8420(a)	N 2017128.35	2.0 in.	5163.78	240	(1)	0.12 ft <sup>2</sup> /d	0.012 ft/d	10 ft.	No. 2	Q=0.2 gpm; VCW=13.9 gal.
	E 304306.50				(2)	0.009 ft <sup>2</sup> /d	0.001 ft/d			Secondary Permeability
KF8421(c)	N 2012188.62	2.0 in.	5219.66	75	(1)	9.08 ft <sup>2</sup> /d	1.82 ft/d	5 ft.	No. 7	Q=0.5 gpm; VCW=6.12 gal.
	E 302693.56				(2)	0.04 ft <sup>2</sup> /d	0.008 ft/d			Secondary Permeability
KF8422(b)	N 2009513.79	2.0 in.	5204.10	140	(1)	0.76 ft <sup>2</sup> /d	0.152 ft/d	5 ft.	No. 7	Q=0.13 gpm; VCW=9.94 gal.
	E 307829.36				(2)	0.02 ft <sup>2</sup> /d	0.003 ft/d			Secondary Permeability
KF8422(c)	N 2009528.55	2.0 in.	5142.50	202	(1)	0.04 ft <sup>2</sup> /d	0.006 ft/d	7 ft.	No. 4-6	Q=0.03 gpm; VCW=18.37 gal.
	E 307841.20				(2)	0.01 ft <sup>2</sup> /d	0.0014 ft/d			Secondary Permeability
KF8422(d)	N 2009525.42	2.0 in.	5124.20	220	(1)	0.71 ft <sup>2</sup> /d	0.14 ft/d	5 ft.	No. 3	Q=0.17 gpm; VCW=19.82 gal.
	E 307832.96				(2)	0.01 ft <sup>2</sup> /d	0.002 ft/d			Secondary Permeability
KF8422(e)	N 2009531.93	2.0 in.	5107.80	237	(1)	0.15 ft <sup>2</sup> /d	0.015 ft/d	10 ft.	No. 2	Q=0.08 gpm; VCW=22.65 gal.
	E 307820.38				(2)	0.01 ft <sup>2</sup> /d	0.001 ft/d			Secondary Permeability

\* Fruitland (KF) Formation

(1) Standard Recovery

(2) Modified Recovery