

(Production Well)
Pump Test
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Southwest Orange City #1

8" X 460' Deep (Production Test Well)
Orange City Lawry Siege Farm

Initial Static WL. 140'-10

Date	Time	Water level	Gal/min.	Date	Time	Water level	Gal/min.
5/11/92	12:00 PM	140'-10	0	5/11/92	2:15 PM	171-11 1/2	300
"	12:05 PM	149-11	100	"	2:20 PM	172 -	300
"	12:10 PM	150-1 1/2	100	"	2:25 PM	172 -	300
"	12:15 PM	150-3	100	"	2:30 PM	172-1	300 / ^{Increase} to 400
"	12:20 PM	150-5	100	"	2:35 PM	182-1/2"	400
"	12:25 PM	150-5 1/2	100	"	2:40 PM	182-2 1/2	400
"	12:30 PM	150-6 1/2	100	"	2:45 PM	182-5	400
"	12:35 PM	150-7 1/2	100	"	2:50 PM	182-8	400
"	12:40 PM	150-8	100 / ^{Increase} to 200	"	2:55 PM	182-9 1/2	400
"	12:45 PM	159-5	200	"	3:00 PM	182-11	400
"	12:50 PM	159-8 1/2	200	"	3:05 PM	183-1/2"	400
"	12:55 PM	159-11 1/2	200	"	3:10 PM	183-2	400
"	1:00 PM	160-1	200	"	3:15 PM	183-2 1/2	400
"	1:05 PM	160-3	200	"	3:20 PM	183-4 1/2	400
"	1:10 PM	160-4 1/2	200	"	3:25 PM	183-5	400
"	1:15 PM	160-6	200	"	3:30 PM	183-5 1/2	400
"	1:20 PM	160-7	200 / ^{Increase} to 300	"	3:35 PM	183-6	400 / ^{Increase} to 475
"	1:25 PM	169-11	300	"	3:40 PM	191-4 1/2	475
"	1:30 PM	170-7 1/2	300	"	3:45 PM	191-8	475
"	1:35 PM	170-10 1/2	300	"	3:50 PM	191-10	475
"	1:40 PM	170-11 1/2	300	"	3:55 PM	191-11 1/2	475
"	1:45 PM	171	300	"	4:00 PM	192-1	475
"	1:50 PM	171-4	300	"	4:05 PM	192-3	475
"	1:55 PM	171-6	300	"	4:10 PM	192-4 1/2	475
"	2:00 PM	171-7	300	"	4:15 PM	192-5 1/2	475
"	2:05 PM	171-8	300	"	4:20 PM	192-6	475
"	2:10 PM	171-11	300	"	4:25 PM	192-7	475

Production Well
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Date	Time	Water level	Gal/min	Date	Time	Water level	Gal/min.
5/11/92	4:30 PM	192-7 1/2	475	5/12/92	11:35 AM	196-5	< 475
"	4:35 PM	192-8	475	"	12:35 AM	196-5	< 475 (Adj. flow rate)
"	4:40 PM	192-9	475	"	1:35 PM	196-5	< 475
"	4:45 PM	192-9 1/2	475	"	6:00 PM	197-1/2	475
"	4:50 PM	192-10	475	"	11:30 AM	197-5	> 475
"	4:55 PM	192-11	475	5/13/92	6:10 AM	197-10	Adj. flow rate > 475
"	5:00 PM	192-11 1/2	475	"	10:15 AM	197-5 1/2	475
"	5:05 PM	193-1	475	"	11:25 AM	197-6	475
"	5:10 PM	193-2	475	"	11:55 AM	197-6	475
"	5:15 PM	193-4	475				
"	5:20 PM	193-7	475				shut off pump @ 12:00 PM
"	5:25 PM	193-7 1/2	475				
"	5:30 PM	193-8	475				
"	5:35 PM	193-9	< 475				
"	6:35 PM	193-8 1/2	< 475 (Adj. flow rate)				
"	7:35 PM	194-4 1/2	475				5/11/92 @ 3:35 PM to
"	8:35 PM	194-7 1/2	475				5/13/92 @ 11:55 AM pumped
"	9:35 PM	194-10	475				1,265,100 gal. in 2660 min
"	10:35 PM	195	475				= 475.6 Gal/min Avg.
"	11:35 PM	195-2 1/2	475				
5/12/92	12:35 AM	195-4	475				
"	1:35 AM	195-6	475				
"	3:10 AM	195-7	475				
"	4:35 AM	195-9 1/4	475				
"	5:35 AM	195-11	475				
"	6:35 AM	196-1/2	475				
"	7:35 AM	196-3	475				
"	8:35 AM	196-3	475				
"	9:35 AM	196-4	475				
"	10:35 AM	196-4	475				

South West Orange City #1

(Production Well - RECOVERY)
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8" X 460' Deep (Production Test Well)

Orange City Larry Siege Farm (Initial Static W.L. 140-10)

Shut off Test pump @ 12:00 pm 5/13/92 (RECOVERY)

Date	Time	Water level	Date	Time	Water level
5/13/92	12:05 pm	153-4	5/13/92	4:00 pm	144-10
"	12:10 pm	152-1	"	5:00 pm	144-9
"	12:15 pm	151-4	"	6:00 pm	144-3 1/2
"	12:20 pm	150-8 1/2	"	7:00 pm	144-
"	12:25 pm	150-2 1/2	"	8:00 pm	143-9
"	12:30 pm	149-10	"	9:00 pm	143-6
"	12:35 pm	149-5 1/2	"	10:00 pm	143-3
"	12:40 pm	149-1 1/2	"	11:00 pm	143-2
"	12:45 pm	148-10	5/14/92	12:00 am	143
"	12:50 pm	148-8	"	1:00 am	142-11
"	12:55 pm	148-5	"	2:00 am	142-10
"	1:00 pm	148-2 1/2	"	3:00 am	142-8 1/2
"	1:05 pm	148	"	4:00 am	142-7 1/2
"	1:10 pm	147-10	"	5:00 am	-
"	1:15 pm	147-8	"	6:00 am	142-5
"	1:20 pm	147-6	"	7:00 am	142-4 1/2
"	1:25 pm	147-4 1/2	"	8:00 am	142-4
"	1:30 pm	147-3	"	9:00 am	142-3
"	1:35 pm	147-1 1/2	"	10:00 am	142-2 1/2
"	1:40 pm	147-1 1/2	"	11:00 am	142-2
"	1:45 pm	146-11	"	12:00 pm	142-1
"	1:50 pm	146-9 1/2	"	1:45 pm	142-1 1/2
"	1:55 pm	146-8	"	5:40 pm	141-9 1/2
"	2:00 pm	146-6 1/2	"	10:50 pm	141-8 1/2
"	2:05 pm	146-6	5/15/92	7:45 am	141-6
"	3:00 pm	145-9	"	12:00 pm	141-6
			5/19/92	11:00 am	141-1