

Job No.: _____ By: TW Date: 4/25/2014

Form: Vta.(comp 11/93)

Checked By: _____ Date: _____ Sheet No. _____ of _____

COMPUTATIONS

Subject: AG well #8



800-820 ocs wells 1, 4, 7, ML-7, 8 & 3
XDS in #8, 7, ML-7, 3 & 4 (Not #8, nor #1)

To turn on 45 sec. before 830

meter will ~~be~~ 804847.77 x 1000 gallons

= 804,847,770 gallons

5.1 x 1000

~~meter~~ well 8 to ML-7 - 45 sec

On @ 8:34:30 turn side

ML-7

ML-7 → 8:34:30

80.00

NOT to flow much

804848

32530

79.96

11



33636

79.54

12

34730

—

35830

38

834 804848.75 x 1000 gal

well 7 8:36:40:30 82.03

37

82.02



41:36

804848.50.44 x 1000 → 4236

804850.44

44:30

82.01

46:30

82.02

meter cannot be read flow rate = 82.01 @ 8:46:30

473 gpm per Share

49:30

82.04

well 3

52:30

81.00 bloc

56:30

81.07

58:30

81.10

=

9:00:30

81.12

9:02:30

81.14

9:04:30

81.16

= 30 min

9:15:30

81.25

well 1

9:25:30

74.57 bloc

9:34:30 (60) 74.60

476 @ 9:35

471 @ 9:45 - 475

Gate: 1911

Time	Q
9:35	476
10:35	472
11:35	473
12:44	475
1:45	464

Job No.: 04.6213.011/05 By: JC

Date: 25 Apr 14

Form: Vta (comp 11/93)

Checked By:

Date:

Sheet No. 1 of 2

COMPUTATIONS

Subject: SENSOR INSTALLATION



BARO: L6546

BARO CEANO

FIXED

1 PER MIN

TOLL ON 5/12 @ 3⁰⁰ amWell #7MANUAL H₂O INJECTION 82.93' STATIC H₂O LEVEL @ 11⁰⁰ am, TO CWell #7 Monitoring well #7STATIC H₂O LEVEL 82.87' @ 11⁰⁰ am

TOTAL DEPTH > 500'

Well #8 TRANSDUCER BROKEN OFF & STUCK IN WELL

ALL TIMES RELATIVE TO ATN

Well 7

G5516

164' H₂O RANGE

INSTALL TO 125'

1 PER MIN @ 12⁰⁰ pm 25 APRWell 7To be set @ 125 ft. = 76 ft c.u. + ATN
bgsPARIS WellH₂O STATIC 82' @ 11⁴⁰ amMONITORING Well 7

L3263

TO install to ~76 ft water + ATN ~125 ft bgs

100' RANGE

INSTALL TO

1/min @ 12⁰⁰ pm 25 APR

Job No. 046213.011.03By: JKDate: 25 Apr

Form: Vta.(comp 11/93)

Checked By: _____

Date: _____

Sheet No. 2 of 2**COMPUTATIONS**Subject: SENSOR INSTALLATIONWell 3

SN: 60461 328 ft depth 34 ft

SL: 79.92 ft block e1330
~~134~~~~125~~ 125 + 34 = 79.92 ft + 34 ft

Started e2p-c 1m 1m 1m 1s

Well 4

76.57' block e1400 Tower 125'

G7819

CTD 50m

INSTAL

AG Well 4

STARTED @ 2:30 @ 1min INTERVALS

County of San Luis Obispo
Project No. 04.62130111, Phase 3

Date: 28 Apr 14

Well: 1000

Observer: J. Venter

Well Depth: 250' bgs

Depth Perforations: 18'-230' bgs

Pumping Well: Well #8

Static Water Level:

1005

Date	Time	Activity	Production Rate (gpm)	Volume (gallons)	Water Level (feet TOC)	Drawdown (feet)	Specific Capacity (gpm/ft)	Temp. (C)	EC (mmhos)	pH	Turbidity (NTU)	Notes
28 Apr	7:53	Start	—	—	74.41	—	—	—	—	—	—	Well 1
"	7:59	"	—	—	76.62	—	—	—	—	—	—	Well 14
"	8:04	"	—	8048474	77	—	—	—	—	—	—	Well 18 N/A
"	8:09	"	—	—	82.07	—	—	—	—	—	—	Well 17 30.0
"	8:13	"	—	—	80.00	—	—	—	—	—	—	Mw 7 32.5
"	8:19	"	—	—	80.02	—	—	—	—	—	—	Well 13 165
28 Apr	8:20	Motor Test	—	—	77	—	—	—	—	—	—	Well 8
"	8:21	Open Aeration	—	—	—	—	—	—	—	—	—	
"	8:22	—	—	—	—	—	—	—	—	—	—	
"	8:23	—	—	—	—	—	—	—	—	—	—	
"	8:24	Open 8 3/4	—	—	—	—	—	—	—	—	—	
"	8:25	—	—	—	118	—	—	—	—	—	—	
"	8:26	—	—	—	118	—	—	—	—	—	—	
"	8:27	—	—	—	119	—	—	—	—	—	—	
"	8:28	—	—	—	120	—	—	—	—	—	—	
"	8:29	—	—	—	120	—	—	—	—	—	—	
"	8:30	—	—	—	121	—	—	—	—	—	—	
"	8:31	—	—	—	121	—	—	—	—	—	—	
"	8:32	—	—	—	121	—	—	—	—	—	—	
"	8:33	—	—	—	121	—	—	—	—	—	—	
"	8:34	—	—	—	121	—	—	—	—	—	—	
"	8:35	—	—	—	121	—	—	—	—	—	—	
"	8:36	—	—	—	122	—	—	—	—	—	—	

County of San Luis Obispo

Project No. 04.62130111, Phase 3

Date: 28 Apr 14

Well: #3

Observer: JC

Well Depth: 250

Depth Perforations: 36-250'

Pumping Well: Well #3

Static Water Level: 77'

Amador

2015

Date	Time	Activity	Production Rate (gpm)	Volume (gallons)	Water Level (feet TOC)	Drawdown (feet)	Specific Capacity (gpm/ft)	Temp. (C)	EC (mmhos)	pH	Turbidity (NTU)	Notes
28 Apr	8:46	Pumping Cont'd			122							
	8:48				122							
	8:52				122							
	8:52				122							
	8:54				122							
	8:56				122							
	8:58				122							
	9:00				122							
	9:02				122							
	9:04				122							
	9:06				122							
	9:08				122							
	9:10				122							
	9:12				122							
	9:14				122							
	9:16				122							
	9:18				122							
	9:20				122							
	9:22				122							
	9:24				122							
	9:26				122							
	9:28				122							
	9:30				122							
	9:32				122							
	9:34				122							
	9:36				122							
	9:38				122							
	9:40				122							
	9:42				122							
	9:44				122							
	9:46				122							
	9:48				122							
	9:50				122							
	9:52				122							
	9:54				122							
	9:56				122							
	9:58				122							
	10:00				122							
	10:02				122							
	10:04				122							
	10:06				122							
	10:08				122							
	10:10				122							
	10:12				122							
	10:14				122							
	10:16				122							
	10:18				122							
	10:20				122							
	10:22				122							
	10:24				122							
	10:26				122							
	10:28				122							
	10:30				122							
	10:32				122							
	10:34				122							
	10:36				122							
	10:38				122							
	10:40				122							
	10:42				122							
	10:44				122							
	10:46				122							
	10:48				122							
	10:50				122							
	10:52				122							
	10:54				122							
	10:56				122							
	10:58				122							
	11:00				122							
	11:02				122							
	11:04				122							
	11:06				122							
	11:08				122							
	11:10				122							
	11:12				122							
	11:14				122							
	11:16				122							
	11:18				122							
	11:20				122							
	11:22				122							
	11:24				122							
	11:26				122							
	11:28				122							
	11:30				122							
	11:32				122							
	11:34				122							
	11:36				122							
	11:38				122							
	11:40				122							
	11:42				122							
	11:44				122							
	11:46				122							
	11:48				122							
	11:50				122							
	11:52				122							
	11:54				122							
	11:56				122							
	11:58				122							
	12:00				122							

County of San Luis Obispo
Project No. 04.62130111, Phase 3

Date: 28 Apr 14

Well: Well #8

Well Depth: 305
Depth Perforations:

Pumping Well: Well #8

Static Water Level:

Date	Time	Activity	Production Rate (gpm)	Volume (gallons)	Water Level (feet TOC)	Drawdown (feet)	Specific Capacity (gpm/ft)	Temp. (C)	EC (mmhos)	pH	Turbidity (NTU)	Notes
28 Apr	9:20				74.59							Well #1
	9:25				74.60							"
	10:00				74.62							"
	10:30				74.64							"
	10:50				74.65							"
	11:15				82.17							Well #7
	11:20				80.19							M Well #7
	11:25				81.55							Well #3
	11:30				77.69							Well #4
	12:00				82.28							#7
	12:15				80.23							MV #7
	12:20				81.57							#3
	12:25				77.73							#4
	12:30				74.69							#1
	11:45				84.24							#7
	12:00				80.33							MV #7
	12:05				81.60							#3
	12:10				77.74							#4
	12:15				74.68							#1
	14:14				81.66							#3
	14:21				77.71							#4
	14:25				77.68	74.68						#1
	14:30				80.21							MV #7

Shore

County of San Luis Obispo

Project No. 04.62130111, Phase 3

Date: 4/28/2014

Well Depth:

Depth Perforations:

Pumping Well:

Static Water Level:

Observer:

Date	Time	Activity	Production Rate (gpm)	Volume (gallons)	Water Level (feet TOC)	Drawdown (feet)	Specific Capacity (gpm/ft)	Temp. (C)	EC (mmhos)	pH	Turbidity (NTU)	Notes
4/28/14	15:23	Pumping #8			80.48							MW-7
	15:27				82.52							#7
	15:35				81.60							#3
	15:47				77.79							#4
	15:50				74.66							#1
	16:00											MW 458-462
	17:27	1827			83.80							MW #7
	18:31				80.77							MW #7
	18:37				77.85							#4
	18:47				74.74							#1
	19:40				74.74							#1
	19:43				82.90							#7
	19:48				80.88							MW-7
	20:16				82.72							#3
	20:30				122							#8
Off	20:34:30	Planned end of test			Test to be stopped by Shore c yard remotely.							End 02034:30
	20:35:30			805183	76							#8
	20:35:30			.2	79							
	20:36:30											
	20:37				82							
	20:37:30				81							
	20:38:30				81							
	39:30				80							

Project No. 04.62130111, Phase 3

Date: 6/28/2014 Well Depth:

Well: Various

Well Depth:
Depth Perfo

Pumping Well:

Static Water Level:

Observer:

288

Static Water Level:

Observer:

[illegible]

Arroyo Grande
READS FOR WELL #8

4/28/2014

9:35	→	476	gpm
10:35	→	472	gpm
11:35	→	473	gpm
12:44	→	475	gpm
1:45	→	464	gpm
2:35	→	470	gpm
3:35	→	464	gpm
6pm		464	
650pm		"	
755pm		465	gpm