

**ADDENDUM EXHIBIT E-1**

**Bolthouse Properties, LLC  
Exhibit E-1 2012  
Pump Hours Reading Log**

Name	ENG #	12/23/2012	Elec 2012
Anderson North	260	9,401	
Anderson South	129	115	
Avol 14-3N	297	7,790	
Avol 14-3S	199		1,266
Avol 21-1	206		486
Avol 25-3	193		1,263
Back 40	65	18,754	
Big Field 33-1M	253	17,797	
Big Field 33-1S	99		1,945
Big Field 33-1W	111	23,486	
Brown 34-3E	267	12,626	
Brown 34-3W	273	11,687	
Bushnell 10-3	209	8,098	
Bushnell 10-4E	265		1,465
Bushnell 15-2	105	21,551	
Dack 29-3S	196		1,308
Hawaiian 29-1	268		430
Hawaiian 29-1W	259	11,387	
<b> </b>			
Laid 13-3	251		394
Minn 21-3E	270		1,707
Minn 21-3W	60		1,492
Minn 22-2E	283	5,527	
Minn 22-2W	5	2,982	
Minn 22-3W	249	9,897	398
Minn 22-4	238		2,378
Minn 23-3	282		1,748
Minn 23-4	216/329		956
Pardee 20-3M	47		886
Pardee 20-3SE	136		2,317
Pardee 20-3W	32/332	6,508	
Pardee 20-4E	63		255
Pardee 20-4NE	15/334		
Pardee 20-4W	271	15,006	
Pardee 28-1N	274		2,008
Pardee 28-1S	14		1,311
Pardee 28-3	130		803
Pardee 30-3	7	2,982	
Piani 21-4S	181	9,456	
Rowan 2-1	elec		1,758
Rowan 2-2N	elec		1,119
Rowan 2-4	elec		2,000
Rowan 2-6	elec		1,794
S & P 35-1	elec		2,336
S & P 35-2	elec		2,430
S & P 35-3	elec		3,201
S & P 35-4 S	elec		186
S & P 35-4N	elec		361
Testo	231/330	3,947	
Turner NW	272		
Turner South	167	22,236	
Yard North	168		2,030

**ADDENDUM EXHIBIT E-2**

**Bolthouse Properties, LLC  
Exhibit E-2 2012  
Pump Hours Summary**

Well No.	Name	Ranch	2012 Hours
35	Bushnell 10-3	Bushnell	-
36	Bushnell 10-4 W	Bushnell	1,465
37	Bushnell 15-2	Bushnell	982
1	Avol 14-3N	Minn	1,233
2	Avol 14-3S	Minn	1,266
4	Avol 21-1S	Minn	486
8	Laid 13-3	Minn	394
15	Minn 21-3E	Minn	1,707
16	Minn 21-3W	Minn	1,492
11	Minn 22-2E	Minn	-
9	Minn 22-2W	Minn	918
14	Minn 22-3W	Minn	398
12	Minn 22-4	Minn	2,378
13	Minn 23-3	Minn	1,748
10	Minn 23-4	Minn	956
34	Testo	Minn	1,707
3	Avol 25-3	Pardee	1,263
5	Dack 29-3S	Pardee	1,308
6	Hawaiian 29-1	Pardee	430
38	Hawaiian 29-1W	Pardee	1,124
20	Pardee 20-3M	Pardee	886
40	Pardee 20-3SE	Pardee	2,317
19	Pardee 20-3W	Pardee	-
39	Pardee 20-4E	Pardee	255
22	Pardee 20-4NE	Pardee	-
21	Pardee 20-4W	Pardee	1,713
25	Pardee 28-1N	Pardee	2,008
18	Pardee 28-1S	Pardee	1,311
23	Pardee 28-3	Pardee	803
24	Pardee 30-3	Pardee	419
26	Piani 21-4	Pardee	501
41	Anderson N	Retlaw	-
42	Anderson S	Retlaw	25
43	Back 32-2	Retlaw	-
45	Big Field East	Retlaw	1,161
46	Big Field South	Retlaw	1,945
44	Big Field West	Retlaw	511
47	Brown 34-3 South	Retlaw	1,089
48	Brown 34-3 West	Retlaw	712
17	Turner NW	Retlaw	-
49	Turner South	Retlaw	1,341
50	Yard NW	Retlaw	2,030
30	Rowan 2-1	S&P Rowen	1,758
28	Rowan 2-2N	S&P Rowen	1,119
29	Rowan 2-4	S&P Rowen	2,000
27	Rowan 2-6	S&P Rowen	1,794
31	S&P 35-1	S&P Rowen	2,336
51	S&P 35-2	S&P Rowen	2,430
32	S&P 35-3	S&P Rowen	3,201
52	S&P 35-4 N	S&P Rowen	361
33	S&P 35-4 S	S&P Rowen	186

**ADDENDUM EXHIBIT E-3**

**Bolthouse Properties, LLC  
Exhibit E-3 2012  
Well Tests Summary**

Well No.	Name	Ranch	2012	GPM
35	Bushnell 10-3	Bushnell	1/21/2013	1,205
36	Bushnell 10-4 W	Bushnell	1/10/2013	2,475
37	Bushnell 15-2	Bushnell	1/9/2013	1,097
1	Avol 14-3N	Minn	1/21/2013	1,733
2	Avol 14-3S	Minn	12/19/2012	759
4	Avol 21-1S	Minn	1/16/2013	2,327
8	Laid 13-3	Minn	12/19/2012	1,700
15	Minn 21-3E	Minn	1/16/2013	1,089
16	Minn 21-3W	Minn	1/16/2013	1,238
11	Minn 22-2E	Minn	1/25/2013	1,213
9	Minn 22-2W	Minn	No engine	
14	Minn 22-3W	Minn	1/9/2013	866
12	Minn 22-4	Minn	1/16/2013	1,980
13	Minn 23-3	Minn	1/21/2013	1,213
10	Minn 23-4	Minn	1/17/2013	1,444
34	Testo	Minn	1/10/2013	2,817
3	Avol 25-3	Pardee	1/3/2013	2,269
5	Dack 29-3S	Pardee	12/17/2012	1,815
6	Hawaiian 29-1	Pardee	12/17/2012	2,327
38	Hawaiian 29-1W	Pardee	12/17/2012	2,244
20	Pardee 20-3M	Pardee	1/3/2013	1,147
40	Pardee 20-3SE	Pardee	1/3/2013	2,310
19	Pardee 20-3W	Pardee	No engine	
39	Pardee 20-4E	Pardee	12/6/2012	932
22	Pardee 20-4NE	Pardee	12/6/2012	1,791
21	Pardee 20-4W	Pardee	12/4/2012	1,799
25	Pardee 28-1N	Pardee	12/6/2012	1,997
18	Pardee 28-1S	Pardee	12/6/2012	1,485
23	Pardee 28-3	Pardee	12/6/2012	1,056
24	Pardee 30-3	Pardee	12/17/2012	809
26	Piani 21-4	Pardee	1/23/2013	1,031
41	Anderson N	Retlaw	12/3/2012	2,005
42	Anderson S	Retlaw	12/4/2012	2,393
43	Back 32-2	Retlaw	12/3/2012	1,774
45	Big Field East	Retlaw	No engine	
46	Big Field South	Retlaw	12/3/2012	2,599
44	Big Field West	Retlaw	11/28/2012	1,518
47	Brown 34-3 South	Retlaw	11/13/2012	1,023
48	Brown 34-3 West	Retlaw	11/13/2012	800
17	Turner NW	Retlaw	No engine	
49	Turner South	Retlaw	12/4/2012	2,475
50	Yard NW	Retlaw	12/3/2012	2,475
30	Rowan 2-1	S&P Rowen	11/8/2012	940
28	Rowan 2-2N	S&P Rowen	11/8/2012	627
29	Rowan 2-4	S&P Rowen	11/1/2012	1,081
27	Rowan 2-6	S&P Rowen	11/5/2012	784
52	S&P 34-4 N	S&P Rowen	11/7/2012	396
31	S&P 35-1	S&P Rowen	11/1/2012	330
51	S&P 35-2	S&P Rowen	11/1/2012	941
32	S&P 35-3	S&P Rowen	11/8/2012	817
33	S&P 35-4S	S&P Rowen	11/5/2012	1,023

**ADDENDUM EXHIBIT E-4**





Well:	Pump Data Installation Date:
Meter: <i>AM 143-S</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>200HP</i>	Volts: <i>460</i>	RPM: <i>1665</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-19-12</i>								
Standing water	<i>270</i>							
Draw Down	<i>11</i>							
Pumping Level	<i>261</i>							
Lift Above Discharging	<i>92.4</i>							
Total Lift	<i>373.4</i>	<i>759</i>						
G.P.M.	<i>750</i>							
GPM/FT	<i>64</i>							
AC Ft. in 24 Hrs.	<i>34</i>	<i>9.2</i>	<i>40lbs</i>	<i>Flow Meter</i>	<i>10" IPS</i>	<i>250</i>	<i>well</i>	
HC Input RPM								
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*cont. Bel*

Well:	Pump Data Installation Date:
Meter: <i>Amel 21-1</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>300</i>	Volts: <i>480</i>	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>1-16-13</i>									
Standing water	<i>305'</i>								
Draw Down	<i>20</i>								
Pumping Level	<i>325</i>								
Lift Above Discharging	<i>23.1</i>								
Total Lift	<i>348.1</i>								
G.P.M.	<i>2327</i>								
GPM/FT	<i>116.4</i>								
AC Ft. in 24 Hrs.	<i>10.3</i>								
HC Input RPM	<i>282</i>	<i>1065</i>	<i>10" EPS</i>	<i>260</i>	<i>Walt</i>				
KW Hours Per AC/ FT									
EFF									
Cost Per AC/FT									

*Rears 24*  
*muff 80*

*SCE V349M-018199*

Well:	Pump Data Installation Date:
Meter: <i>Anal 2.5-2</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>300 HP</i>	Volts: <i>460</i>	RPM: <i>1285</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	<i>1-3-13</i>							
Standing water	<i>304</i>							
Draw Down	<i>31</i>							
Pumping Level	<i>335'</i>							
Lift Above Discharging	<i>23.1</i>							
Total Lift	<i>358.1</i>							
G.P.M.	<i>2269</i>							
GPM/FT	<i>73.2</i>							
AC Ft. in 24 Hrs.	<i>10</i>	<i>27.8</i>	<i>10 lbs</i>			<i>10" IPS 250 walt</i>		
HC Input RPM								
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

*27 Dimes*

*80 walt*

*10 lbs KH*

*SCIE V349N-018346*

Well:	Pump Data Installation Date:
Meter: <i>Level Well</i>	Pump Settings:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>300 HP</i>	Volts: <i>460</i>	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	<i>12-19-12</i>							
Standing water	<i>271'</i>							
Draw Down	<i>61</i>							
Pumping Level	<i>332'</i>							
Lift Above Discharging	<i>85.5</i>							
Total Lift	<i>417.5</i>							
G.P.M.	<i>1700</i>							
GPM/FT	<i>27.9</i>	<i>20.6</i>	<i>32 lbs</i>	<i>2.5 hp</i>	<i>1750 RPM</i>	<i>10" IPS</i>	<i>250 in</i>	
AC Ft. in 24 Hrs.	<i>7.5</i>							
HC Input RPM								
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*Draw: 45*  
*Mult: 40*  
*KH: 1.8*

*SCE V349N-017966*

Well:	Pump Data Installation Date:
Meter: 21-3-Conf	Pump Settings:
legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

motor 110

Motor: Emerson	HP: 2.50	Volts:	RPM: 1785	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	1-16-13							
Standing water								
Draw Down	Complete							
Pumping Level								
Lift Above Discharging	41.6							
Total Lift	-							
G.P.M.	1089							
GPM/FT	-	1089 gal						
AC Ft. in 24 Hrs.	4.8	13.2						
HC Input RPM	1826	10" IPS	2250Walt					
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

Perms 21  
mill 50

S-C-R V349M -017888

Well:	Pump Data Installation Date:
Meter: <i>min 2-3 west</i>	Pump Settings:
legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>3.50</i>	Volts: <i>460</i>	RPM: <i>1785</i>	Serial:
Frame:	Type:	Pump:	Type Oil Lube:	

Date	<i>1-16-13</i>							<i>1650 RPM</i>	
Standing water	<i>305'</i>								
Draw Down	<i>53</i>								
Pumping Level	<i>358"</i>								
Lift Above Discharging	<i>23.1</i>								
Total Lift	<i>381.1</i>								
G.P.M.	<i>1238</i>								
GPM/FT	<i>23.4</i>	<i>100</i>							
AC Ft. in 24 Hrs.	<i>5.5</i>								
HC Input RPM	<i>1620</i>	<i>10 lbs</i>	<i>10" IPS</i>	<i>250 W</i>					
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

*Has Pressure Problem*

*Beam 21  
null 80*

*SLB V349N-016832*

Well:	Pump Data Installation Date:
Meter: <i>22-2 Cast</i>	Pump Setting:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank :
	Perforation:

Motor: <i>2.00 DeWalt</i>	HP:	Volts:	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>1-25-13</i>									
Standing Water									
Draw Down		<i>Count</i>							
Pumping Level		<i>18 ft</i>							
Lift Above Discharge	<i>55.4</i>								
Total Lift									
G.P.M.	<i>1213</i>								
GPM/FT									
AC Ft. in 24 Hrs.	<i>5.4</i>								
HC Input RPM	<i>14.7</i>	<i>24 lbs</i>		<i>10" IPS</i>	<i>0.25 ON all</i>				
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

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Well:	Pump Data Installation Date:
Meter: <i>Dennis 20-3</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>250</i>	Volts: <i>480</i>	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>1-9-13</i>								
Standing water	<i>298'</i>							
Draw Down	<i>32</i>							
Pumping Level	<i>330</i>							
Lift Above Discharging	<i>147.8</i>							
Total Lift	<i>477.8</i>							
G.P.M.	<i>846 gal.</i>							
GPM/FT	<i>27</i>							
AC Ft. in 24 Hrs.	<i>3.3</i>							
HC Input RPM	<i>10.5</i>							
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*846 gal. 1200 gal. 10" EPS .250 Wall.*

*Demo - 19*  
*MULT 80*  
*KH 1.8*

*SCS V349N-008427*



Well:	Pump Data Installation Date:
Meter: <i>Meter 22-4</i>	Pump Settings:
Legal:	Airline:
Location:	CT&S Size:
	Bowls: <i>MO 112</i>
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>350</i>	Volts: <i>480</i>	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	<i>1-16-13</i>							
Standing water	<i>286'</i>							
Draw Down	<i>66'</i>							
Pumping Level	<i>252'</i>							
Lift Above Discharging	<i>23.1</i>							
Total Lift	<i>375.1</i>							
G.P.M.	<i>1980</i>	<i>1980 gal.</i>						
GPM/FT	<i>30</i>							
AC Ft. in 24 Hrs.	<i>8.8</i>							
HC Input RPM	<i>24</i>	<i>102lb</i>	<i>7.5hp</i>	<i>10" IPS</i>	<i>2200</i>	<i>250 Wd</i>		
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*28 Days  
80 mult*

*SCB 2497-012020*

Well:	Pump Data Installation Date:
Meter: <i>23-2</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Compress</i>	HP: <i>250</i>	Volts: <i>460</i>	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>1-21-13</i>								
Standing water								
Draw Down								
Pumping Level								
Lift Above Discharging	<i>104</i>							
Total Lift								
G.P.M.	<i>12.13</i>	<del><i>12.13</i></del>		<i>1150</i>				
GPM/FT								
AC Ft. in 24 Hrs.	<i>5.4</i>							
HC Input RPM	<i>14.7</i>	<i>45 lbs flow meter</i>		<i>10" IPS</i>	<i>250 Wd</i>			
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*feet 19*  
*mult 80*

*V349N-018003*

Well:	Pump Data Installation Date:
Meter: <i>min 23-4</i>	Pump Settings:
legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>250</i>	Volts: <i>480</i>	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date: <i>-17-13</i>								
Standing water	<i>289'</i>							
Draw Down	<i>39</i>							
Pumping Level	<i>328'</i>							
Lift Above Discharging	<i>23.1</i>							
Total Lift	<i>351.1</i>							
G.P.M.	<i>1444</i>							
GPM/FT	<i>37.1</i>							
AC Ft. in 24 Hrs.	<i>5.4</i>							
HC Input RPM	<i>17.5</i>	<i>12lbs</i>		<i>10" IPS</i>	<i>250 Wd</i>			
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*Perms. 17*  
*well 80*

*SFB V349N 018022*





Well:	Pump Data Installation Date:
Meter: <i>Bushnell 10-4</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Conquest</i>	HP: <i>3.60</i>	Volts: <i>460</i>	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>1-10-13</i>									
Standing water	<i>251</i>								
Draw Down	<i>39</i>								
Pumping Level	<i>290</i>								
Lift Above Discharging	<i>34.7</i>								
Total Lift	<i>324.7</i>								
G.P.M.	<i>2475</i>								
GPM/FT	<i>63.5</i>								
AC Ft. in 24 Hrs. <i>10.9</i>	<i>30</i>								
HC Input RPM	<del><i>2800</i></del>	<i>16 Lbs</i>	<i>2.5 Multi</i>	<i>2600%</i>					
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

*Draw 29*  
*Multi 30*  
*EA 1.8*

*SCF V349N -018297*



Well:	Pump Data Installation Date:
Meter: <i>Dock</i>	Pump Settings:
legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Amerson</i>	HP: <i>350 HP</i>	Volts: <i>460</i>	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	<i>12-17-18</i>							
Standing water	<i>32.6'</i>							
Draw Down	<i>30</i>							
Pumping Level	<i>356'</i>							
Lift Above Discharging	<i>92.4</i>							
Total Lift	<i>448.4</i>							
G.P.M.	<i>1815</i>							
GPM/FT	<i>60.5</i>							
AC Ft. in 24 Hrs.	<i>8</i>	<i>22.0</i>	<i>40 lbs</i>	<i>10" S.P.S. 250 mm</i>				
HC Input RPM								
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

*29- Pears*

*80 mule*

*68 KH*

*SCE V349N-016721*



Well:	Pump Data Installation Date:
Meter: <i>Harrison East</i>	Pump Settings:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>400 HP</i>	Volts: <i>460</i>	RPM: <i>1725</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-17-12</i>								
Standing water	<i>318'</i>							
Draw Down	<i>60</i>							
Pumping Level	<i>378'</i>							
Lift Above Discharging	<i>69.3</i>							
Total Lift	<i>447.3</i>							
G.P.M.	<i>2327</i>							
GPM/FT	<i>38.8</i>	<i>2327</i>						
AC Ft. in 24 Hrs.	<i>10.3</i>							
HC Input RPM	<i>292</i>	<i>3020</i>	<i>Flange 2300</i>	<i>10' IPS</i>	<i>260WdH</i>			
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*Perms 37*

*Mud 80*

*BSH 1.8*

*SCE 1234941-019151*



Well: <i>Pond</i>	Pump Data Installation Date:
Meter:	Pump Settings:
legal <i>20-3-5-E</i>	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP:	Volts:	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date: <i>1-3-13</i>							
Standing water	<i>306'</i>						
Draw Down	<i>42</i>						
Pumping Level	<i>348'</i>						
Lift Above Discharging	<i>37</i>						
Total Lift	<i>385</i>	<i>2310 gal.</i>					
G.P.M.	<i>2310</i>						
GPM/FT	<i>55</i>	<i>280</i>	<i>16.25</i>	<i>Flow rate 1800 gal.</i>	<i>10" IPS</i>	<i>2.50 wall</i>	
AC Ft. in 24 Hrs.	<i>10.2</i>						
HC Input RPM							
KW Hours Per AC/ FT							
EFF							
Cost Per AC/FT							

*24- Pems.*

*mult- 80*

*KH 1.8*

*9CB V349N-017885*

*Sandler*

Well:	Pump Data Installation Date:
Meter: 20-3 M	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: 200	Volts:	RPM: 1780	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date 1-3-13									
Standing water									
Draw Down		<i>Comit</i>							
Pumping Level		<i>Hot</i>							
Lift Above Discharging	83.2								
Total Lift									
G.P.M.	1147	<i>1400 GPM</i>							
GPM/FT	0.7								
AC Ft. in 24 Hrs. 511	13.9	<i>36 lbs</i>	<i>Flare mark</i>	<i>1000 gal</i>					
HC Input RPM									
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

*Draw 31*  
*mult 40*  
*KH 1.8*

*SCP 349M 02600*

Well:	Pump Data Installation Date:
Meter: <i>Daniel 204-E</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>2.50</i>	Volts: <i>460</i>	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	<i>12-6-12</i>							
Standing water	<i>306</i>							
Draw Down	<i>69</i>							
Pumping Level	<i>37.5</i>							
Lift Above Discharging	<i>101.6</i>							
Total Lift	<i>476.6</i>							
G.P.M.	<i>932</i>							
GPM/FT	<i>13.5</i>	<i>232-988 min</i>						
AC Ft. in 24 Hrs.	<i>4.1</i>	<i>700-98 P.M.</i>						
HC Input RPM	<i>11.3</i>	<i>44 lbs flow</i>			<i>10" IPS 260 wall</i>			
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*Draw 28*

*KA 6.8*

*well 40*

*SCB 349M-012698*

Well:	Pond 20-4-7-E	Pump Data Installation Date:
Meter:		Pump Settings:
legal		Airline:
Location:		CT&S Size:
		Bowls:
		Well Depth:
		Blank:
		Perforations:

Motor: <i>Compressor</i>	HP: 350	Volts: 460	RPM: 1785	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	12-6-12							
Standing water	299'							
Draw Down	71							
Pumping Level	370'							
Lift Above Discharging	41.6							
Total Lift	411.6							
G.P.M.	1791							
GPM/FT	25.2	<del>1790</del>	<del>G.P.M</del>					
AC Ft. in 24 Hrs.	7.9			1850				
HC Input RPM	26.7	18 lbs	flow meter					
KW Hours Per AC/FT				10"	1:PS	250 w/h		
EFF								
Cost Per AC/FT								

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Time 28  
 KH 1.8  
 mult 80



Well: <i>Panther 28-1-N</i>	Pump Data Installation Date:
Meter:	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP:	Volts: <i>460</i>	RPM:	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-6-12</i>								
Standing water	<i>311'</i>							
Draw Down	<i>24</i>							
Pumping Level	<i>335'</i>							
Lift Above Discharging	<i>23.1</i>							
Total Lift	<i>358.1</i>							
G.P.M.	<i>1997</i>							
GPM/FT	<i>83.2</i>	<del><i>7976</i></del>	<i>gpm</i>					
AC Ft. in 24 Hrs.	<i>8.8</i>							
HC Input RPM	<i>24.2</i>	<i>10 lbs</i>	<i>10" IPS</i>	<i>250W dlt</i>				
KW Hours Per AC/ FT								
EFF								
Cost Per AC/FT								

*Draws 22*

*13H 1.8*

*mill 80*

*SCE V3494-007814*



Well: <i>Point 2815</i>	Pump Data Installation Date:
Meter:	Pump Settings:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

300HP

Motor: <i>Emerson</i>	HP: <del>125</del>	Volts: 460	RPM: 1725	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-6-12</i>							
Standing water	<i>318'</i>						
Draw Down	<i>18</i>						
Pumping Level	<i>336'</i>						
Lift Above Discharging	<i>23.1</i>						
Total Lift	<i>359.1</i>						
G.P.M.	<i>1485</i>						
GPM/FT	<i>82.5</i>						
AC FL. in 24 Hrs.	<i>6.67</i>						
HC Input RPM	<i>180</i>	<i>10 lbs</i>	<i>7.5</i>	<i>10" IPS</i>	<i>250 well</i>		
KW Hours Per AC/ FT							
EFF							
Cost Per AC/FT							

*Point 22*

*KH = 68*

*mult = 80*

*SCE V349-N-018748*





Well:	Pump Data Installation Date:
Meter: <i>Permi Cast</i>	Pump Setting:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforation:

Motor: <i>Deman</i>	HP: <i>300</i>	Volts:	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>1-23-13</i>								
Standing Water	<i>306'</i>							
Draw Down	<i>14</i>							
Pumping Level	<i>320</i>							
Lift Above Discharge	<i>41.6</i>							
Total Lift	<i>361.6</i>	<i>1031 gal</i>						
G.P.M.	<i>1031</i>							
GPM/FT	<i>73.6</i>							
AC Ft. in 24 Hrs. <i>46</i>	<i>12.5</i>	<i>18 lbs</i>	<i>10" IPS</i>	<i>0200 Volt</i>				
HC Input RPM								
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

Well:	Pump Data Installation Date:
Meter: <i>Anderson North</i>	Pump Settings:
Legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor:	HP:	Volts:	RPM:	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-3-12</i>							
Standing water	<i>127'</i>						
Draw Down	<i>70</i>						
Pumping Level	<i>197'</i>						
Lift Above Discharging	<i>60.1</i>						
Total Lift	<i>257.1</i>						
G.P.M.	<i>2005</i>						
GPM/FT	<i>28.6</i>						
AC Ft. in 24 Hrs. <i>8.9</i>	<i>243</i>	<i>26 lbs</i>					
HC Input RPM							
KW Hours Per AC/ FT							
EFF							
Cost Per AC/FT							

*Pump - 22  
K.H - 168  
milt - 80*

*SCE V349110017490*



Well:	Pump Data Installation Date:
Meter: <i>goc 40</i>	Pump Settings:
legal	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor:	HP:	Volts:	RPM:	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date	<i>12-8-10</i>								
Standing water	<i>76'</i>								
Draw Down	<i>97</i>								
Pumping Level	<i>173</i>								
Lift Above Discharging	<i>92.4</i>								
Total Lift	<i>265.4</i>								
G.P.M.	<i>1774</i>								
GPM/FT	<i>18.3</i>								
AC Ft. in 24 Hrs.	<i>7.87</i>								
HC Input RPM	<i>27.5</i>	<i>40 lbs</i>	<i>Flow Meter</i>	<i>1800 RPM</i>					
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

1 4 5 2 1





Well:	Pump Data Installation Date:
Meter: <i>Big Field South</i>	Pump Settings:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor:	HP:	Volts: <i>460</i>	RPM: <i>1775</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-3-12</i>								
Standing water	<i>10.8'</i>							
Draw Down	<i>130</i>							
Pumping Level	<i>238</i>							
Lift Above Discharging	<i>83.12</i>							
Total Lift	<i>321.2</i>							
G.P.M.	<i>2599</i>							
GPM/FT	<i>20</i>							
AC Ft. in 24 Hrs.	<i>11.8</i>							
HC Input RPM	<i>3465</i>	<i>36 lbs</i>						
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

*Revs 34*  
*KH 1.9*  
*WWT 80*

*SCE V349N-0-012584*

Well:	Pump Data Installation Date:
Meter: <i>Barnum East</i>	Pump Setting:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank :
	Perforation:

Motor: <i>D. 3000</i>	HP: <i>300</i>	Volts:	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>11-13-12</i>								
Standing Water	<i>111'</i>							
Draw Down	<i>109</i>							
Pumping Level	<i>220</i>							
Lift Above Discharge	<i>101.6</i>							
Total Lift	<i>301.6</i>							
G.P.M.	<i>1023</i>							
GPM/FT	<i>9.4</i>	<i>1023</i>						
AC Ft. in 24 Hrs.	<i>4.5</i>							
HC Input RPM	<i>12.4</i>	<i>44 lbs</i>						
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

*Flow meter 1000 gpm*

*10" IPS 2.50WAL*

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Well:	Pump Data Installation Date:
Meter: <i>Yard 11</i>	Pump Settings:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforations:

Motor: <i>Emerson</i>	HP: <i>2.50</i>	Volts: <i>460</i>	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>12-3-12</i>									
Standing water	<i>92'</i>								
Draw Down	<i>55</i>								
Pumping Level	<i>147</i>								
Lift Above Discharging	<i>27.7</i>								
Total Lift	<i>174.7</i>								
G.P.M.	<i>2475</i>								
GPM/FT	<i>45</i>	<i>200</i>	<i>12.25</i>	<i>10' DPS</i>	<i>2.50 W all</i>				
AC Ft. in 24 Hrs.	<i>10.9</i>								
HC Input RPM									
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

*Flows - 20*

*15H 6.8*

*mult 80*

*SCE V349N-012199*

Well: <i>Rowen 2-1</i>	Pump Data Installation Date:
Meter: <i>Rowen 2-1</i>	Pump Setting:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforation:

Motor: <i>Emerson</i>	HP: <i>125</i>	Volts:	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>11-8-12</i>								
Standing Water								
Draw Down								
Pumping Level								
Lift Above Discharge	<i>97</i>							
Total Lift								
G.P.M.	<i>940</i>							
GPM/FT								
AC Ft. in 24 Hrs.								
HC Input RPM	<i>1716</i>							
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

*Com. 1/13/12*

*940 gal.*

*885 gal.*

*7.5 Meter*

*8" IPS 250 Walk.*

*1/22/12*

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Well: <i>Rowen 2-4</i>	Pump Data Installation Date:
Meter:	Pump Setting:
Legal: <i>not 51</i>	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforation:

Motor: <i>Emerson</i>	HP: <i>2.50 HP</i>	Volts:	RPM: <i>1780</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date: <i>11-1-12</i>									
Standing Water									
Draw Down									
Pumping Level									
Lift Above Discharge	<i>120</i>								
Total Lift	<i>20</i>								
G.P.M.	<i>1081</i>								
GPM/FT									
AC Ft. in 24 Hrs.									
HC Input RPM	<i>13.1</i>	<i>52245</i>	<i>100 gal</i>	<i>10' IPS</i>	<i>250 wall</i>				
KW Hours Per AC/FT									
EFF									
Cost Per AC/FT									

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Well: SFP 35-1	Pump Data Installation Date:
Meter:	Pump Setting:
Legal:	Airline:
Location: MAT 52	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforation:

Motor:	HP:	Volts:	RPM:	Serial:
Fram: Emerson	Type: 125 HP	Pump: 1785 RPM	Type Oil Lube:	

Date 11-1-12								
Standing Water								
Draw Down								
Pumping Level	224							
Lift Above Discharge	11.5							
Total Lift	235.5							
G.P.M.	330							
GPM/FT								
AC Ft. In 24 Hrs.								
HC Input RPM	400	515	330	10" 295	260			
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

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Well:	Pump Data Installation Date:
Meter:	Pump Setting:
Legal: <i>SNP 352</i>	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank :
	Perforation:

Motor: <i>Compressor</i>	HP: <i>2.50</i>	Volts:	RPM: <i>1785</i>	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date <i>11-8-12</i>								
Standing Water								
Draw Down								
Pumping Level								
Lift Above Discharge	<i>23.1</i>							
Total Lift								
G.P.M.	<i>817</i>							
GPM/FT								
AC Ft. in 24 Hrs.								
HC Input RPM	<i>9.9</i>	<i>10 lbs</i>		<i>10" FPS</i>	<i>250 m/h</i>			
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

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Well:	Pump Data Installation Date:
Meter: 36-4-S	Pump Setting:
Legal:	Airline:
Location:	CT&S Size:
	Bowls:
	Well Depth:
	Blank:
	Perforation:

Motor:	HP:	Volts:	RPM:	Serial:
Fram:	Type:	Pump:	Type Oil Lube:	

Date 11-5-12								
Standing Water								
Draw Down								
Pumping Level								
Lift Above Discharge	176							
Total Lift								
G.P.M.	396	396						
GPM/FT	↓							
AC FL in 24 Hrs.	4.8	76 lbs						
HC Input RPM								
KW Hours Per AC/FT								
EFF								
Cost Per AC/FT								

20' Pump  
 10" IPS 250 wall  
 low water stop

**BOLTHOUSE PROPERTIES, LLC**  
**EXHIBIT F 2012**  
**Groundwater Production in Acre Feet of Water**

Well No.	Name	Ranch	2012
35	Bushnell 10-3	Bushnell	-
36	Bushnell 10-4 W	Bushnell	668
37	Bushnell 15-2	Bushnell	198
1	Avol 14-3N	Minn	393
2	Avol 14-3S	Minn	177
4	Avol 21-1S	Minn	208
8	Laid 13-3	Minn	123
15	Minn 21-3E	Minn	342
16	Minn 21-3W	Minn	340
11	Minn 22-2E	Minn	-
9	Minn 22-2W	Minn	-
14	Minn 22-3W	Minn	63
12	Minn 22-4	Minn	867
13	Minn 23-3	Minn	390
10	Minn 23-4	Minn	254
34	Testo	Minn	885
3	Avol 25-3	Pardee	528
5	Dack 29-3S	Pardee	437
6	Hawaiian 29-1	Pardee	184
38	Hawaiian 29-1W	Pardee	464
20	Pardee 20-3M	Pardee	187
40	Pardee 20-3SE	Pardee	986
19	Pardee 20-3W	Pardee	-
39	Pardee 20-4E	Pardee	44
22	Pardee 20-4NE	Pardee	-
21	Pardee 20-4W	Pardee	567
25	Pardee 28-1N	Pardee	738
18	Pardee 28-1S	Pardee	358
23	Pardee 28-3	Pardee	156
24	Pardee 30-3	Pardee	62
26	Piani 21-4	Pardee	95
41	Anderson N	Retlaw	-
42	Anderson S	Retlaw	11
43	Back 32-2	Retlaw	-
45	Big Field East	Retlaw	-
46	Big Field South	Retlaw	931
44	Big Field West	Retlaw	143
47	Brown 34-3 South	Retlaw	205
48	Brown 34-3 West	Retlaw	105
17	Turner NW	Retlaw	-
49	Turner South	Retlaw	611
50	Yard NW	Retlaw	925
30	Rowan 2-1	S&P Rowen	304
28	Rowan 2-2N	S&P Rowen	129
29	Rowan 2-4	S&P Rowen	398
27	Rowan 2-6	S&P Rowen	259
52	S&P 34-4 N	S&P Rowen	26
31	S&P 35-1	S&P Rowen	142
51	S&P 35-2	S&P Rowen	421
32	S&P 35-3	S&P Rowen	482
33	S&P 35-4S	S&P Rowen	35
Total			14,846

**Bolthouse Properties, LLC**  
**Use of Water**  
**Crops by Ranch**  
**Year 2012**

Ranch	Carrots	Fallow	Onions	Barley	Sudan
Bushnell	121	-	-	91	-
Minn	238	-	125	849	-
Pardee	217	-	-	1,056	-
Retlaw	385	186	-	629	-
S&P Rowen	340	-	-	1,095	189
<b>Total Crop Acres</b>	<b>1,301</b>	<b>186</b>	<b>125</b>	<b>3,720</b>	<b>189</b>

<b>Total Groundwater Production in Acre Feet</b>
14,846

- Depending upon crop rotation, planting schedule and climatic conditions, water is applied to fallow ground as a normal and necessary farming practice.
- Crop rotation patterns may cross over calendar year ends.
- As part of normal and necessary farming practice, more than one crop can be grown during any 12 month calendar period.
- \* Subject to further verification - Certain wells were converted from diesel to electric power