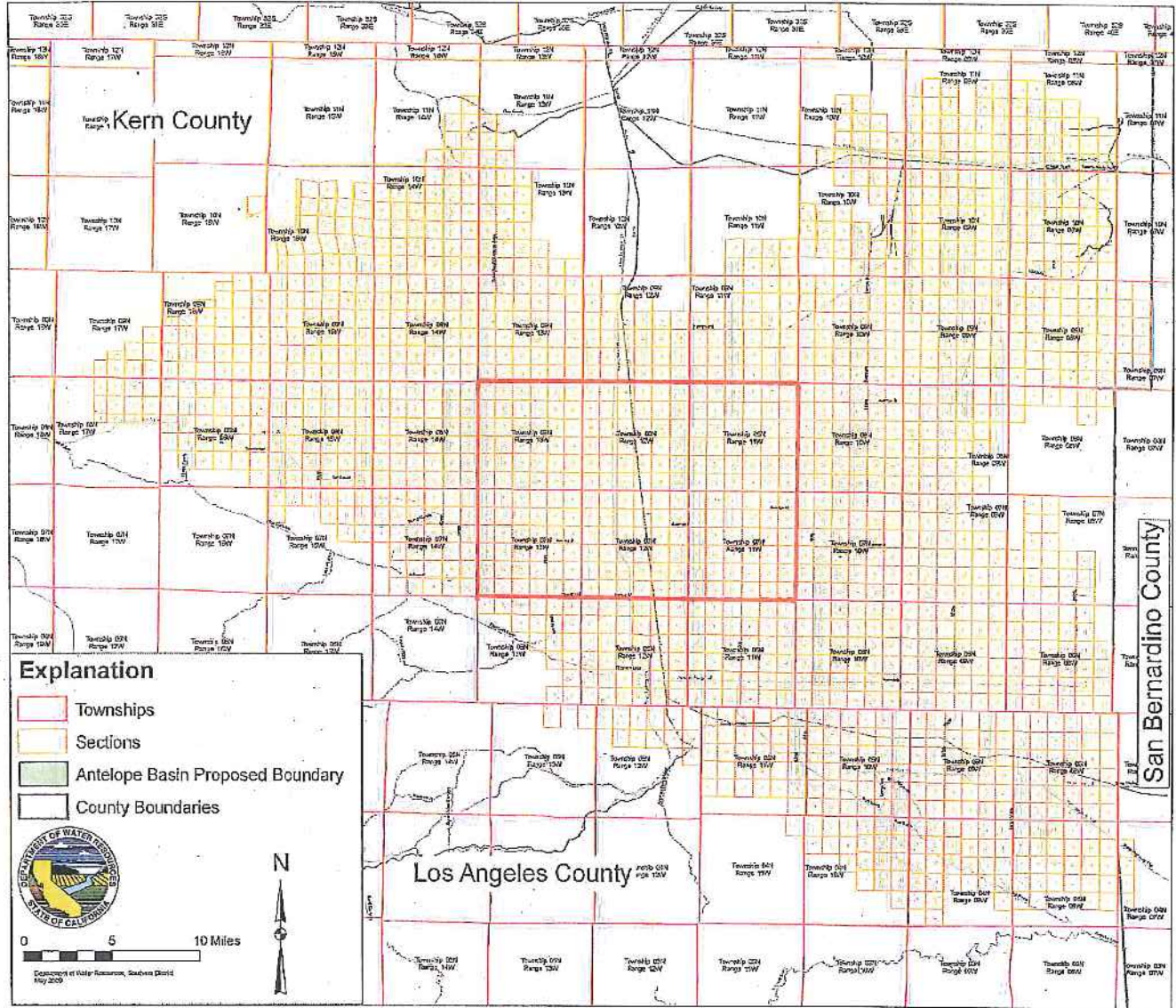


# EXHIBIT “A”

CVD000026



# Antelope Valley Adjudication Area Proposed Adjudication Boundary



This map was prepared using GIS shape files created through agencies of the State of California. Information sources were obtained from (www.gis.ca.gov/arcgis). These files are typically in a Transverse Mercator projection. The original DWR Countywide Basin file was obtained at <http://www.water.ca.gov/basins/basins.htm> and is in a UTM 12, NAD83 projection. This shape file has been reprojected into a UTM 11, NAD 83 projection. The Antelope Valley Groundwater Basin was isolated into a separate shape file and the boundaries shown by the map prepared at the Technical Support Meeting of May 15, 2008. This map was the product of discussion at the Technical Support for the Antelope Valley Adjudication held in Glendale on July 18, 2008. This map is subject to Protective Order as created by the court.

This map is a draft and is preliminary and subject to change.  
This map was compiled and created by Timothy H. Ross, P.E., CHS of the Department of Water Resources.

Preliminary Draft  
Subject to Change  
Confidential by Court Protective Order



5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1
8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12
17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13
20	24	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24
29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25
32	33	34	35	36	31	32	33	34	35	36	31	32	33	34	35	36
5	4	3	2	1	6	5	4	3	2	1	6	5	4	3	2	1
8	9	10	11	12	7	8	9	10	11	12	7	8	9	10	11	12
17	16	15	14	13	18	17	16	15	14	13	18	17	16	15	14	13
20	21	22	23	24	19	20	21	22	23	24	19	20	21	22	23	24
29	28	27	26	25	30	29	28	27	26	25	30	29	28	27	26	25

Township 08N

Range 11W

Township 08N

Range 12W

Township 07N

Range 11W

Township 07N

Range 12W

Township 07N

Range 13W

Avenue J

Avenue H

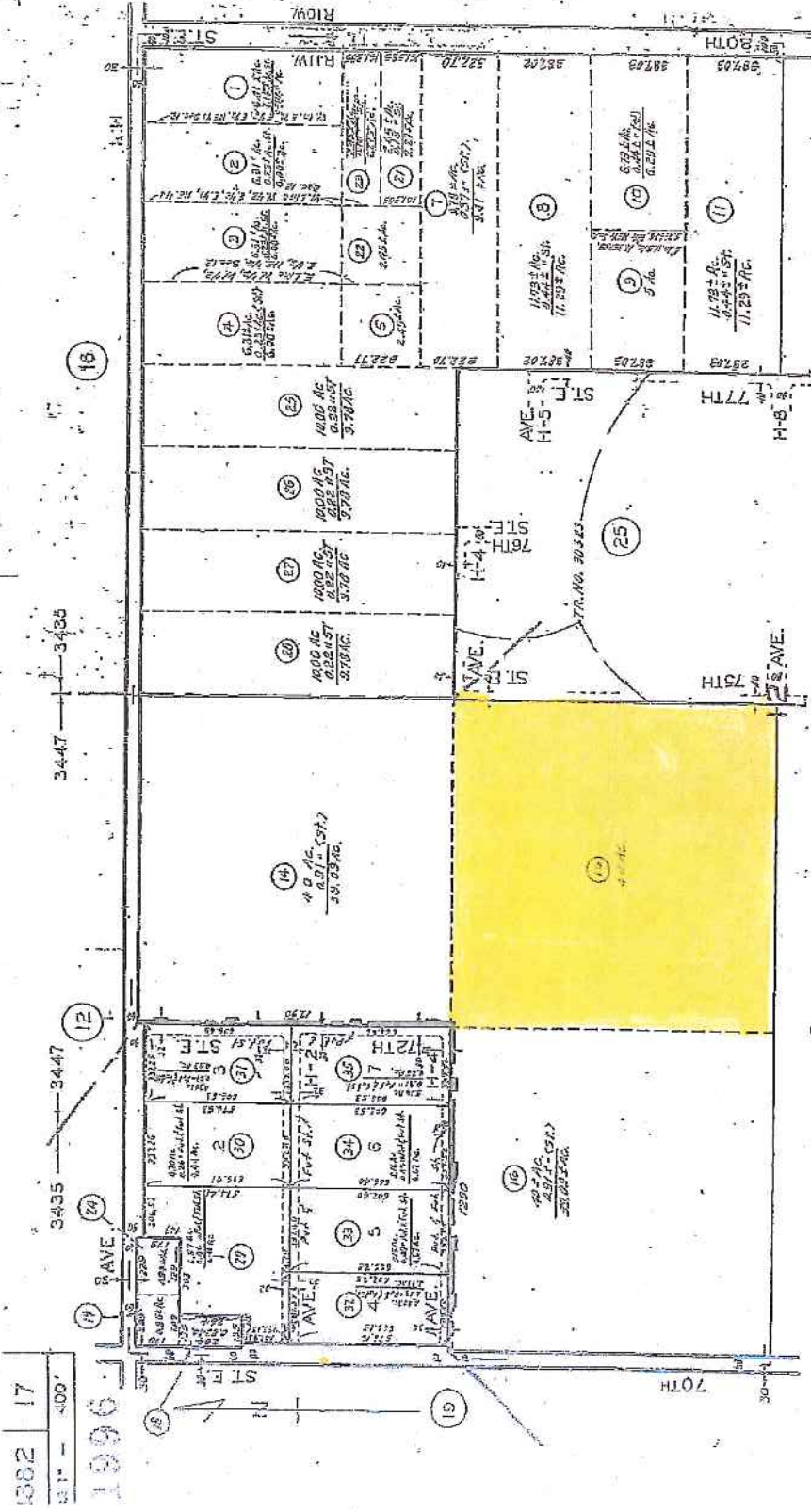
Avenue I

CVD000028

60ft



8-21-55  
 8-7-55  
 7-1-55  
 5-21-51  
 5-21-51  
 2-19-57  
 4-11-57  
 1004132025  
 17125207  
 080223203  
 170000014  
 750235  
 750236  
 750237  
 750238  
 750239  
 750240  
 750241  
 750242  
 750243  
 750244  
 750245  
 750246  
 750247  
 750248  
 750249  
 750250  
 750251  
 750252  
 750253  
 750254  
 750255  
 750256  
 750257  
 750258  
 750259  
 750260



BIK  
 3374

TRACT NO. 51085  
 M.B. 1214-49-52

T. 7N.R. 11W.

All of lots 1 thru 7, Tract 51085  
 are subject to flood hazard.

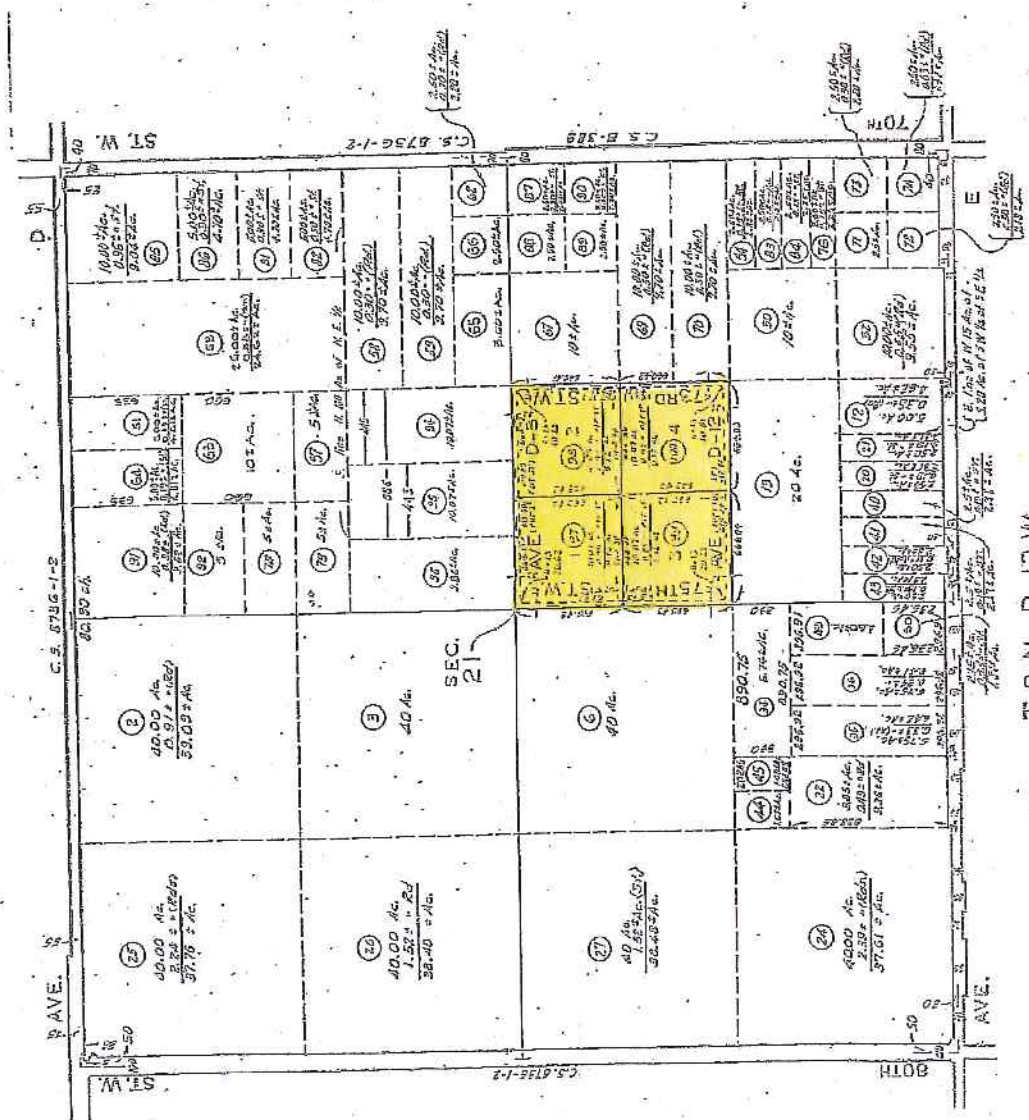
CVD000001  
 CODE 3435  
 3447  
 205 PREP. ASSMNT. REG.  
 3439-19

COUNTY OF SHERMAN, TEXAS

REVISED  
 12-1-59  
 8-20-58  
 3-28-55  
 6-22-53  
 2-3-52  
 5-1-51  
 8-22-51  
 1-14-50  
 4-10-49  
 1-10-48  
 1-10-47  
 1-10-46  
 1-10-45  
 1-10-44  
 1-10-43  
 1-10-42  
 1-10-41  
 1-10-40  
 1-10-39  
 1-10-38  
 1-10-37  
 1-10-36  
 1-10-35  
 1-10-34  
 1-10-33  
 1-10-32  
 1-10-31  
 1-10-30  
 1-10-29  
 1-10-28  
 1-10-27  
 1-10-26  
 1-10-25  
 1-10-24  
 1-10-23  
 1-10-22  
 1-10-21  
 1-10-20  
 1-10-19  
 1-10-18  
 1-10-17  
 1-10-16  
 1-10-15  
 1-10-14  
 1-10-13  
 1-10-12  
 1-10-11  
 1-10-10  
 1-10-9  
 1-10-8  
 1-10-7  
 1-10-6  
 1-10-5  
 1-10-4  
 1-10-3  
 1-10-2  
 1-10-1

PARCEL MAP  
 P.M. 336-12-14

ASSessor'S MAP  
 COUNTY OF LOS ANGELES, CALIF.



T. 8 N., R. 13 W.

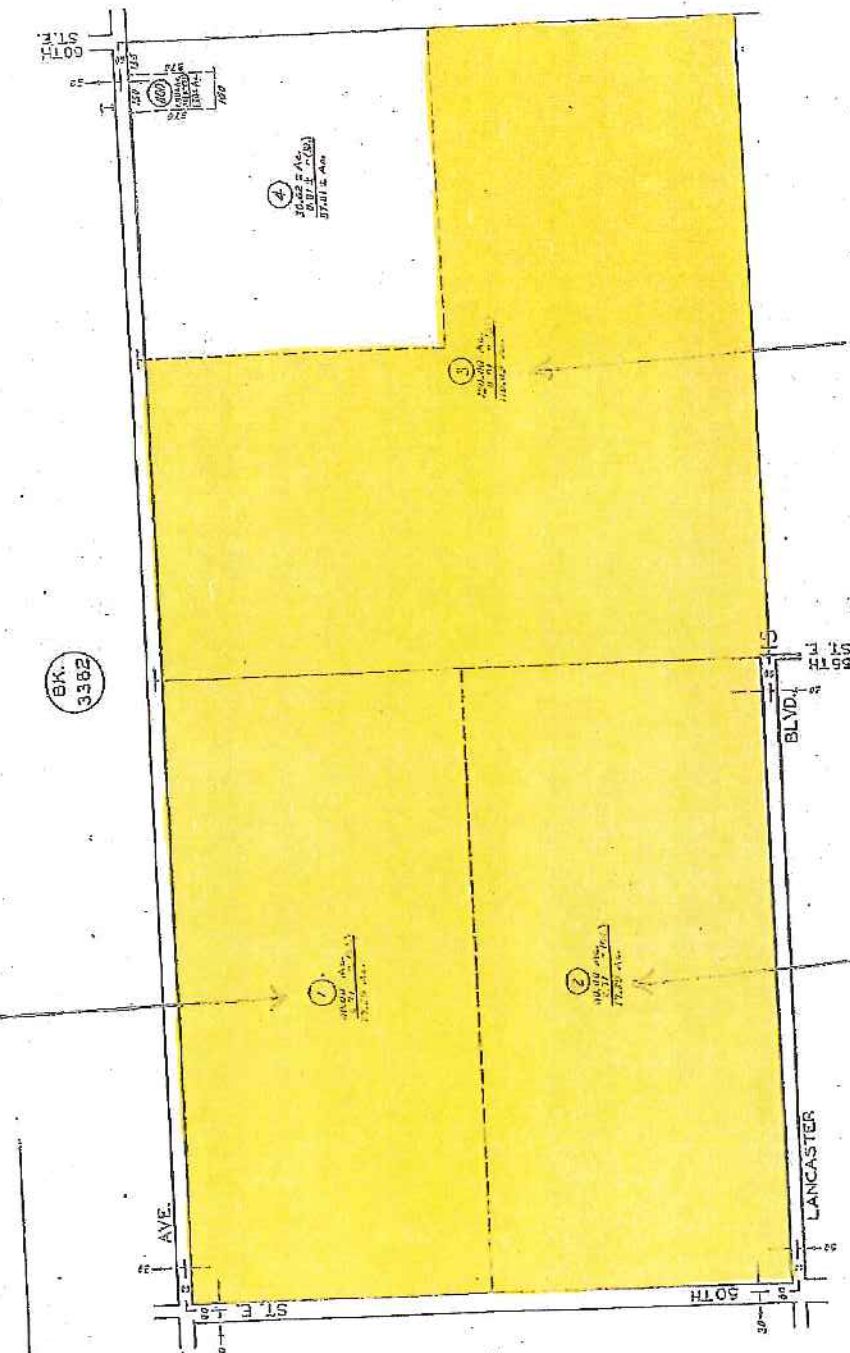
3220 6  
 ALL 1" = 500'  
 2006



CVD000002

FOR PREV. ASSNT. REF.  
 3220 6

3384  
SCALE 1" = 400'



CODE 3435

FOR PREV. ASSGNT SEE 3150-2

T. 7 N., R. 11 W.

ASSESSOR'S MAP  
COUNTY OF LOS ANGELES, CALIF.

CVD000018

Los Angeles, CA, 90092-2076 - 562-5031-5038, 5700 E AVENUE 11, LANCASTER, CA 93335, SHEET 1 OF 3

**EXHIBIT "A"**

**3220-006-015:**

<b>Year</b>	<b>Record Title Owner</b>
2000	CRAIG VAN DAM, ET AL.
2001	CRAIG VAN DAM, ET AL.
2002	CRAIG VAN DAM, ET AL.
2003	CRAIG VAN DAM, ET AL.
2004	CRAIG VAN DAM, ET AL.
2005	CRAIG VAN DAM, ET AL.

**3220-06-97: (formerly 3220-006-015)**

<b>Year</b>	<b>Record Title Owner</b>
2006	CRAIG VAN DAM, ET AL.
2007	CRAIG VAN DAM, ET AL.
2008	CRAIG VAN DAM, ET AL.
2009	CRAIG VAN DAM, ET AL.
2010	CRAIG VAN DAM, ET AL.
2011	CRAIG VAN DAM, ET AL.
2012	CRAIG VAN DAM, ET AL.

**3220-06-098: (formerly 3220-006-015)**

<b>Year</b>	<b>Record Title Owner</b>
2006	CRAIG VAN DAM, ET AL.
2007	CRAIG VAN DAM, ET AL.
2008	CRAIG VAN DAM, ET AL.
2009	CRAIG VAN DAM, ET AL.
2010	CRAIG VAN DAM, ET AL.



**3220-06-098: (formerly 3220-006-015)**

2011	CRAIG VAN DAM, ET AL.
2012	CRAIG VAN DAM, ET AL.

**3220-006-099: (formerly 3220-006-015)**

Year	Record Title Owner
2006	CRAIG VAN DAM, ET AL.
2007	CRAIG VAN DAM, ET AL.
2008	CRAIG VAN DAM, ET AL.
2009	CRAIG VAN DAM, ET AL.
2010	CRAIG VAN DAM, ET AL.
2011	CRAIG VAN DAM, ET AL.
2012	CRAIG VAN DAM, ET AL.

**3220-06-100: (formerly 3220-006-015)**

Year	Record Title Owner
2006	CRAIG VAN DAM, ET AL.
2007	CRAIG VAN DAM, ET AL.
2008	CRAIG VAN DAM, ET AL.
2009	CRAIG VAN DAM, ET AL.
2010	CRAIG VAN DAM, ET AL.
2011	CRAIG VAN DAM, ET AL.
2012	CRAIG VAN DAM, ET AL.

**3220-006-006:**

Year	Record Title Owner
2006	ROSALBA R. KITA LIVING TRUST, ET AL.



**3220-006-006:**

2007	CRAIG VAN DAM, ET AL.
2008	CRAIG VAN DAM, ET AL.
2009	CRAIG VAN DAM, ET AL.
2010	CRAIG VAN DAM, ET AL.
2011	CRAIG VAN DAM, ET AL.
2012	CRAIG VAN DAM, ET AL.

**3384-001-001:**

Year	Record Title Owner
2000	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2001	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2002	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2003	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2004	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2005	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2006	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2007	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2008	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2009	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2010	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2011	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST

**3384-001-001:**

Year	Record Title Owner
2012	CRAIG VAN DAM

**3384-001-002:**

Year	Record Title Owner
2000	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2001	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2002	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2003	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2004	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2005	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2006	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2007	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2008	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2009	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2010	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2011	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2012	CRAIG VAN DAM



**3384-001-003:**

Year	Record Title Owner
2000	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2001	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2002	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2003	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2004	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2005	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2006	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2007	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2008	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2009	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2010	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2011	LEO L. SIMI, JR. CHILDS EXEMPT TRUST; SIMI SURVIVOR'S TRUST
2012	CRAIG VAN DAM

# EXHIBIT “B”

CVD000034



ING REQUESTED BY

*Antelope Acres*

AND WHEN RECORDED MAIL TO:

Craig Van Dam  
7316 W. Avenue D8  
Lancaster, CA 93536-8815

Space Above This Line for Recorder's Use Only

A.P.N.: 3220-006-006

File No.: G1181 (SR)

**GRANT DEED**

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX \$ ; CITY TRANSFER TAX \$0.00;  
SURVEY MONUMENT FEE \$0.00

- computed on the consideration or full value of property conveyed, OR
- computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,
- unincorporated area;  City of , and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, **Rosalba R. Kita, as Trustee of the Rosalba R. Kita Living Trust, dated September 15, 2003, as to an undivided 1/4th interest; Tomio Kita, a married man as his sole and separate property who acquired title as a single man, as to an undivided 1/4th interest; Yoshiko Kita, Trustee of the Yoshiko Kita Trust, dated August 8, 2002, as to an undivided 1/4th interest; and Shiro Kita and Mitsuko Kita, as Trustees of the Kita 1992 Living Trust, dated July 14, 1992 as to an undivided 1/4th interest**

hereby GRANTS to **Craig Van Dam and Marta Van Dam, husband and wife as joint tenants** the following described property in the unincorporated area of , County of **Los Angeles**, State of **California**:

**THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 21, TOWNSHIP 8 NORTH, RANGE 13 WEST, SAN BERNARDINO BASE AND MERIDIAN, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA.**

Dated: 06/08/2007

07 2498052

CORDING REQUESTED BY

AND WHEN RECORDED MAIL TO:

Craig Van Dam  
Marta Van Dam  
Nick Van Dam  
Janet Van Dam  
7316 West Avenue D-8  
Lancaster, CA 93536

*Antelope Acres*

Space Above This Line for Recorder's Use Only

A.P.N.: 3220-006-097 - 100

Order No.:

Escrow No.: 59628S1

**GRANT DEED**

THE UNDERSIGNED GRANTOR(S) DECLARE(S) THAT DOCUMENTARY TRANSFER TAX IS: COUNTY \$ - 0 \*  
 computed on full value of property conveyed, or  
 computed on full value less value of liens or encumbrances remaining at time of sale,  
 unincorporated area;  City of Antelope Acres, and

FOR A VALUABLE CONSIDERATION, Receipt of which is hereby acknowledged,  
 Craig Van Dam and Marta Van Dam, Husband and Wife, as Joint Tenants as to an undivided 50% interest and Nick  
 Van Dam and Janet Van Dam, Husband and Wife, as Joint Tenants as to an undivided 50% interest

hereby GRANT(S) to Craig Van Dam and Marta Van Dam, Husband and Wife, as Joint Tenants as to an undivided  
 50% interest and Nick Van Dam and Janet Van Dam, Husband and Wife, as Joint Tenants as to an undivided 50%  
 interest

the following described property in the City of Antelope Acres, County of Los Angeles State of California;

Lots 1, 2, 3 and 4 of Parcel Map 26962, in the County of Los Angeles, State of California as per map recorded in  
 Book 336, Page(s) 12 to 14, of Parcel Maps in the Office of the County Recorder of said County.

Previously described as:

The Northwest Quarter of the Southeast Quarter of Section 21, Township 8 North, Range 13 West, S.B.B.M.,  
 according to the Official Plat of the survey of said land on file in the Office of the Bureau of Land Management  
 (3220-006-015)

\*This deed is being recorded to correct the legal description of subject property

GRANT DEED CONTINUED ON NEXT PAGE

Mail Tax Statements to: SAME AS ABOVE or Address Noted Below

CVD000036



**RECORDING REQUESTED BY:**  
Fidelity National Title Company

**WHEN RECORDED MAIL DOCUMENT AND TAX STATEMENT TO:**

Giovanni R. Simi  
38940 30<sup>th</sup> St. West  
Palmdale, CA 93551

APN: 3884-001-001, 002, 003  
TITLE ORDER NO.: 7742  
ESCROW NO.: 208451-mf

THIS SPACE FOR RECORDER'S USE ONLY

**DEED OF TRUST AND ASSIGNMENT OF RENTS**

This **DEED OF TRUST**, made this December 4, 2012, between

**TRUSTOR: Craig Van Dam, a Married Man as his Sole and Separate Property,**  
whose address is 7316 West Avenue DB, Lancaster, CA 93536

**TRUSTEE: Fidelity National Title Insurance Co., a California Corporation., and**

**BENEFICIARY: Giovanni R. Simi, Successor Trustee of the Simi Survivor's Trust dated December 23, 2000**

Witnesseth: That Trustor **IRREVOCABLY GRANTS, TRANSFERS AND ASSIGNS TO TRUSTEE IN TRUST, WITH POWER OF SALE,** that property in the County of Los Angeles, State of California, described as:

Exact legal description is attached hereto and made a part hereof further described as "Exhibit A"

**TOGETHER WITH** the rents, issues and profits thereof, **SUBJECT, HOWEVER,** to the right, power and authority hereinafter given to and conferred upon Beneficiary by Paragraph (10) of the provisions incorporated herein by reference to collect and apply such rents, issues and profits.

**FOR THE PURPOSE OF SECURING:**

1. Performance of each agreement of Trustor incorporated by reference or contained herein. 2. Payment of the indebtedness evidenced by one promissory note of even date herewith, and any extension or renewal thereof, in the principal sum of **Seven Hundred Seventy Five Thousand Dollars (755,000.00)** executed by Trustor in favor of Beneficiary or order. 3. Payment of such further sums as the then record owner of said property hereafter may borrow from Beneficiary, when evidenced by another note (or notes) reciting it is so secured.

In accordance with Section 2924B, Civil Code, request is hereby made that a copy of any Notice of Default and a copy of any Notice of Sale hereunder be mailed to Trustor at Trustor's address herein before set forth, or if none shown, to Trustor at the property address.

**NOTICE: A COPY OF ANY NOTICE OF DEFAULT AND OF ANY NOTICE OF SALE WILL BE SENT ONLY TO THE ADDRESS CONTAINED IN THE RECORDED REQUEST, IF YOUR ADDRESS CHANGES, A NEW REQUEST MUST BE RECORDED.**

**RECORDING REQUESTED BY:**  
Fidelity National Title Company

**WHEN RECORDED MAIL DOCUMENT AND TAX STATEMENT TO:**

Leo L. Simi, Jr.  
39502 Avignon Lane  
Palmdale, CA 93551

APN: 3384-001-001, 002, 003  
TITLE ORDER NO.: 7742  
ESCROW NO.: 203451-mf

THIS SPACE FOR RECORDER'S USE ONLY

**DEED OF TRUST AND ASSIGNMENT OF RENTS**

This **DEED OF TRUST**, made this December 4, 2012, between

**TRUSTOR:** Craig Van Dam, a Married Man as his Sole and Separate Property, whose address is 7316 West Avenue DB, Lancaster, CA 93536

**TRUSTEE:** Fidelity National Title Insurance Co., a California Corporation, and

**BENEFICIARY:** Leo L. Simi, Trustee of the Leo L. Simi, Jr. Childs Exempt Trust

Witnesseth: That Trustor **IRREVOCABLY GRANTS, TRANSFERS AND ASSIGNS TO TRUSTEE IN TRUST, WITH POWER OF SALE**, that property in the County of Los Angeles, State of California, described as:

Exact legal description is attached hereto and made a part hereof further described as "Exhibit A"

TOGETHER WITH the rents, issues and profits thereof, **SUBJECT, HOWEVER**, to the right, power and authority hereinafter given to and conferred upon Beneficiary by Paragraph (10) of the provisions incorporated herein by reference to collect and apply such rents, issues and profits.

**FOR THE PURPOSE OF SECURING:**

1. Performance of each agreement of Trustor incorporated by reference or contained herein. 2. Payment of the indebtedness evidenced by one promissory note of even date herewith, and any extension or renewal thereof, in the principal sum of **Seven Hundred Seventy Five Thousand Dollars (755,000.00)** executed by Trustor in favor of Beneficiary or order. 3. Payment of such further sums as the then record owner of said property hereafter may borrow from Beneficiary, when evidenced by another note (or notes) reciting it is so secured.

In accordance with Section 2924B, Civil Code, request is hereby made that a copy of any Notice of Default and a copy of any Notice of Sale hereunder be mailed to Trustor at Trustor's address herein before set forth, or if none shown, to Trustor at the property address.

**NOTICE: A COPY OF ANY NOTICE OF DEFAULT AND OF ANY NOTICE OF SALE WILL BE SENT ONLY TO THE ADDRESS CONTAINED IN THE RECORDED REQUEST, IF YOUR ADDRESS CHANGES, A NEW REQUEST MUST BE RECORDED.**

This deed of trust is second and subject to a first deed of trust recorded concurrently herein

PRELIMINARY REPORT  
YOUR REFERENCE: 203451-MF

Fidelity National Title Company  
ORDER NO.: 00007742-994-VNO-CH

**EXHIBIT A**

**LEGAL DESCRIPTION**

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

THE NORTH HALF OF THE NORTHWEST QUARTER OF SECTION 15, TOWNSHIP 7 NORTH, RANGE 11 WEST, SAN BERNARDINO MERIDIAN, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT OF SAID LAND.

PARCEL 2:

THE SOUTH ONE-HALF OF THE NORTHWEST ONE-QUARTER OF SECTION 15, TOWNSHIP 7 NORTH RANGE 11 WEST, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, SAN BERNARDINO BASE AND MERIDIAN, ACCORDING TO THE OFFICIAL PLAT OF SAID LAND.

PARCEL 3:

THE NORTHWEST ONE-QUARTER OF THE NORTHEAST ONE-QUARTER AND THE SOUTH ONE-HALF OF THE NORTHEAST ONE-QUARTER OF SECTION 15, TOWNSHIP 7 NORTH, RANGE 11 WEST, SAN BERNARDINO BASE AND MERIDIAN, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT OF SAID LAND.

APN: 3384-001-001, 3384-001-002, and 3384-001-003

*Simi Ranch*

SUBDIVISION GUARANTEE

2800941-76

**PART III**

THE SUBDIVISION MAP HEREINBEFORE REFERRED TO IS A SUBDIVISION OF LAND SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS IS DESCRIBED AS FOLLOWS:

THE NORTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 21, TOWNSHIP 8 NORTH, RANGE 13 WEST, SAN BERNARDINO MERIDIAN, IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA.

IN WITNESS WHEREOF, THE COMPANY HAS CAUSED ITS CORPORATE NAME AND SEAL TO BE HEREUNTO AFFIXED BY ITS DULY AUTHORIZED OFFICERS.

*Old APN # 3220-006-015*

*Antelope Acres*



# EXHIBIT “C”

CVD000041

**EXHIBIT "C"**

<b>ATN/AIN</b>	<b>Year</b>	<b><u>Parcel Leased</u></b>
3384-001-001	2000	YES
3384-001-001	2001	YES
3384-001-001	2002	YES
3384-001-001	2003	YES
3384-001-001	2004	YES
3384-001-001	2005	YES
3384-001-001	2006	YES
3384-001-001	2011	YES
3384-001-001	2012	YES
3384-001-002	2000	YES
3384-001-002	2001	YES
3384-001-002	2002	YES
3384-001-002	2003	YES
3384-001-002	2004	YES
3384-001-002	2005	YES
3384-001-002	2006	YES
3384-001-002	2011	YES
3384-001-002	2012	YES
3384-001-003	2000	YES
3384-001-003	2001	YES
3384-001-003	2002	YES
3384-001-003	2003	YES
3384-001-003	2004	YES
3384-001-003	2005	YES

<b>ATN/AIN</b>	<b>Year</b>	<b><u>Parcel Leased</u></b>
3384-001-003	2006	YES
3384-001-003	2011	YES
3384-001-003	2012	YES



# EXHIBIT “D”

CVD000044



**EXHIBIT "D"**

<b>ATN/AIN</b>	<b>Year</b>	<b>Leased To</b>	<b>Dates of Lease:</b>
3384-001-001	2000	GRIMMWAY FARMS	November 30, 2000
3384-001-001	2001	GRIMMWAY FARMS	April 23, 2001
3384-001-001	2002	GRIMMWAY FARMS	April 23, 2001
3384-001-001	2003	GRIMMWAY FARMS	April 23, 2001
3384-001-001	2004	GRIMMWAY FARMS	April 23, 2001
3384-001-001	2005	GRIMMWAY FARMS	April 23, 2001
3384-001-001	2006	GRIMMWAY FARMS	April 23, 2001
3384-001-001	2011	VINCENTE NARAGUMES LIVESTOCK	January 1, 2011
3384-001-001	2012	VINCENTE NARAGUMES LIVESTOCK	January 1, 2011
3384-001-002	2000	GRIMMWAY FARMS	November 30, 2000
3384-001-002	2001	GRIMMWAY FARMS	April 23, 2001
3384-001-002	2002	GRIMMWAY FARMS	April 23, 2001
3384-001-002	2003	GRIMMWAY FARMS	April 23, 2001
3384-001-002	2004	GRIMMWAY FARMS	April 23, 2001
3384-001-002	2005	GRIMMWAY FARMS	April 23, 2001
3384-001-002	2006	GRIMMWAY FARMS	April 23, 2001
3384-001-002	2011	VINCENTE NARAGUMES LIVESTOCK	January 1, 2011
3384-001-002	2012	VINCENTE NARAGUMES LIVESTOCK	January 1, 2011
3384-001-003	2000	GRIMMWAY FARMS	November 30, 2000
3384-001-003	2001	GRIMMWAY FARMS	April 23, 2001
3384-001-003	2002	GRIMMWAY FARMS	April 23, 2001
3384-001-003	2003	GRIMMWAY FARMS	April 23, 2001
3384-001-003	2004	GRIMMWAY FARMS	April 23, 2001
3384-001-003	2005	GRIMMWAY FARMS	April 23, 2001

<b>ATN/AIN</b>	<b>Year</b>	<b>Leased To</b>	<b>Dates of Lease:</b>
3384-001-003	2006	GRIMMWAY FARMS	April 23, 2001
3384-001-003	2011	VINCENTE NARAGUMES LIVESTOCK	January 1, 2011
3384-001-003	2012	VINCENTE NARAGUMES LIVESTOCK	January 1, 2011

# EXHIBIT “E”

CVD000047

LEASE AGREEMENT

LEASE AGREEMENT made this January 1st (Month & Day), 2011 (Year), between Pat Simi, with an address at 5018 East Ave I Lancaster CA 93335 (hereinafter referred to as "Landlord") and Vivante Livestock, with an address at 6040 Jodie Lane Riverside Calif 92509 (hereinafter referred to as "Tenant").

IT IS THEREFORE AGREED:

1. PREMISES: The Landlord shall lease to the Tenant the premises located at: APN #s 3384-001-001, 002, 003 (280 Acres) Barns and Corral

2. LEASE TERM: The term of this lease shall be for a period of (1) year(s), commencing January 1st (Month & Day), 2011 (Year), and terminating December 31st (Month & Day), 2011 (Year). The lease term can be extended only by mutual agreement of the parties hereto.

3. RENTAL AMOUNT: The Tenant shall pay to the Landlord an annual sum of 10,000 Annual (\$10,000.00) to lease the property. Rental payments shall be paid in monthly payments, each of which shall be in the amount of 10,000 Jan. 1st (\$ 10,000 ), and each of which shall be paid on the 1 day of the January month.

4. OPTION TO RENEW: The Tenant shall have an option to renew this lease on the premises for a (1) year period upon the following terms and conditions: Keep Fields Clean of Trash and weeds  
The Tenant's option to renew must be exercised in writing and must be received by the Landlord no less than (5) days before the expiration of this lease or any extensions thereof.



5. **ARBITRATION:** Any controversy or claim arising out of or relating to this lease agreement or the breach thereof shall be settled by arbitration in accordance with the rules then obtaining of the American Arbitration Association, and judgment upon the award rendered may be entered and enforced in any court having jurisdiction thereof.

6. **NO VIOLATION OR BREACH:** The Landlord and the Tenant warrant and represent each to the other that the performance of this agreement does not violate any laws, statutes, local ordinances, state or federal regulations, regarding controlled substances, or otherwise, or any court order or administrative order or ruling, nor is such performance in violation of any loan document's conditions or restrictions in effect for financing, whether secured or unsecured.

7. **BENEFIT:** This agreement shall be binding upon and inure to the benefit of the parties hereto and their legal representatives, successors and assigns.

8. **NOTICES:** Any notice required or desired to be given under this agreement shall be deemed given if in writing sent by certified mail to the addresses of the parties to this lease agreement as follows:

Landlord: Pat Simi (Name & Address) 5018 East Ave I  
Lancaster, Calif.  
93535

Tenant: Vicente Noragunes (Name & Address) 6040 Sodie Lane  
Livestock Riverside, Calif.  
92509

9. **CAPTIONS:** Captions are used in this agreement for convenience only and are not intended to be used in the construction or in the interpretation of this agreement.

10. **INVALID PROVISION:** In the event any provision of this agreement is held to be void, invalid or unenforceable in any respect, then the same shall not affect the remaining provisions hereof, which shall continue in full force and effect.

11. ENTIRE AGREEMENT: This agreement contains the entire understanding of the parties. It may not be changed orally. This agreement may be amended or modified only in writing that has been executed by both parties hereto.

12. INTERPRETATION: This lease agreement shall be interpreted under the laws of the State of California.

Pat Simi  
Landlord

1-1-2011  
Date

Vernon H. [Signature]  
Tenant

2-2-2011  
Date

LANCASTER AREA FARM LEASE

This Lancaster Area Farm Lease (hereinafter "Lease"), by LEO SIMI, an individual ("Landlord"), whose address is 5018 East Ave. I, Lancaster, CA 93535, Telephone (661) 946-2736 and DIAMOND FARMING COMPANY, a California corporation ("Tenant"), whose address is Post Office Box 81498, Bakersfield, CA 93380-1498, Telephone (661) 845-5275, Facsimile (661) 845-5262.

WITNESS

1. PREMISES. Landlord does hereby lease to Tenant approximately two hundred fifty (250) acres of farmland ("Premises") located in Los Angeles County, California, and is described as follows: The south half of the north half, and the northwest quarter of the northeast quarter, and the northeast quarter of the northwest quarter, and the east half of the northwest quarter of the northwest quarter, all of Section 15, Township 7 north, range 11 west S.B.B.M., and shown on Exhibit "A".

Landlord warrants that it is the owner of the Premises and has the power and authority to enter into this Lease.

2. RENT. Rent payable by Tenant to Landlord for the term hereof shall be Two Hundred Fifty Dollars (\$ 250.00) per net planted acre. Tenant requires ten (10) gallons of irrigation water per minute per net planted acre. The net planted acreage will not exceed 250 acres. For the first year of this Lease, Tenant shall make a first installment payment upon the mutual execution hereof of Fifty Thousand Dollars (\$50,000.00). Following planting or any replanting, if necessary, the acreage shall be measured and the balance of rent due shall be promptly paid. For all subsequent lease years, the annual installment of rent shall be paid on or before December 31 of the preceding year and the net planted acres shall be deemed equal to those net planted acres of the first Lease year.

3. TERM. The term of this Lease shall be for the period beginning upon execution and ending on December 31, 2006.

4. WATER. Tenant shall have the exclusive and unrestricted right to utilize those wells identified on Exhibit "A", and those pumps, ditches, and pipelines located on and serving the Premises. Tenant, at its option, shall be permitted to remove any or all of the existing water pumps and bowls and equip the water wells utilizing Tenant's own equipment. In the event Tenant exercises such option, Tenant shall replace Landlord's original equipment promptly following lease termination.

In further consideration of Tenant's use of the water wells, for the first three years of the Lease term, Tenant shall pay to Landlord an annual deep well surcharge equal to Twenty Five Dollars (\$25.00) per net planted acre. For the remaining three years of the Lease term, the surcharge shall be increased to Fifty Dollars (\$50.00) per net planted acre. The annual surcharge shall be paid with the second installment of rent then due for the first Lease year and with the annual rent for all other Lease years.

DUPLICATE

ORIGINAL

CVD000051

5. UTILITIES. During the term of this Lease, utilities to the Farm shall be placed in the name of Tenant and Tenant shall pay before delinquency, all charges, fees, deposits and standby charges together with taxes thereon, for utilities supplied.

6. MAINTENANCE AND REPAIR. Except as otherwise provided in the next following sentence and unless utilized by Tenant, Tenant shall at its own cost and expense keep and maintain the above-ground and below-ground portions of irrigation system in good condition and repair. Notwithstanding the foregoing, Tenant shall not have any obligation to repair and replace any portion of the irrigation system that is damaged through Acts of God or other causes beyond the control of Tenant. In such event, and unless Landlord shall repair the irrigation system, the deemed net planted acres shall be reduced accordingly.

7. FARMING OPERATIONS. Tenant shall utilize the Premises only for the growing of carrots and incidental uses thereto and is authorized to take all action deemed necessary to conduct its farming operation. All operations incident to Tenant's use of the Premises shall be carried on in accordance with reasonable husbandry practices utilized in the region, except that Tenant shall not disc the Premises following harvest of its crops. Tenant shall take the appropriate action to prohibit irrigation water from escaping on to adjoining lands or public highways. Reasonable efforts will be made by Tenant to prevent the use by the general public and unauthorized individuals of private roads located on the Premises. Tenant will make reasonable efforts to prevent the spread of noxious weeds, rodents and other vertebrate pests on the Premises. Further, Tenant will make reasonable effort to minimize the accumulation of any rubbish or waste on the Premises and shall maintain all fences for the term of the Lease on the Premises in the same condition as when received.

8. ACCEPTANCE OF PREMISES. By entering into this Lease, Tenant accepts the Premises in its present condition as Tenant has made such inspections of the Premises as Tenant deems necessary to evaluate the Premises and its suitability for Tenant's farming operation, including an assessment of the soil condition due to the use of pesticides. Landlord shall disclose to Tenant any and all information in Landlord's possession as to pesticides, including without limitation, herbicides, insecticides, fungicides and nematocides applied to the Premises in the previous year.

9. RELATIONSHIP OF PARTIES. This Lease shall not be construed as creating a relationship of principal and agent or of a joint venture, partnership or other business association between Landlord and Tenant, it being understood and agreed that no provisions contained in this Lease, nor any acts of the parties hereto, shall be deemed to create any relationship other than that as specified herein.

10. EXPENSES. Tenant shall pay for all the obligations and costs incurred in the farming of the Premises, including, without limitation, labor, seed, pesticides, machinery, except as otherwise provided for herein.

11. INSURANCE.

A. Tenant agrees to maintain in effect during the term of this Lease, primary forms of insurance coverage, in the amount of at least \$1,000,000 to protect against claims, demands or



liabilities in the performance or nonperformance of this Lease to the extent that insurance of such risks is reasonably available. Tenant shall provide written notice to Landlord as to the existence or nonexistence of such insurance, policy number and company name. Tenant agrees to name Landlord as "additional insured" and upon request to submit a certificate of insurance evidencing such coverage and that such insurance may not be canceled without thirty (30) days prior notice to Landlord.

B. Tenant agrees to maintain during the term of this Lease, at its own expense, Workers' Compensation Insurance (or a Certificate of Consent to Self-Insure) for individuals carried on its payroll.

12. WASTE. Tenant shall not unreasonably commit or permit others under Tenant's control to commit on the Premises waste or a nuisance or any other act that could disturb the quiet enjoyment of Landlord or any other occupant of adjacent Premises.

13. INSPECTION. Tenant shall permit Landlord and its agents, at all reasonable times, to enter the Premises and to use the roads established on the Premises for the purpose of inspection for compliance with lease terms and to exercise its rights for posting notices and other lawful purposes.

14. CONDEMNATION. If part or all of the Premises is condemned for public use, this Lease shall terminate as to the part taken, on the date condemnor takes possession and the per acre rental shall be reduced and prorated from the beginning of that growing season for the balance of the Lease. If the Tenant determines that the balance of the leasehold remaining cannot be farmed as economically or profitably as the whole, then Tenant shall have the option to terminate this Lease in its entirety and receive a full refund of rent paid if the parties are unable to agree on an appropriate reduction in rent.

Tenant shall be entitled to maintain a claim for the loss of crops, profits and improvements, moving of improvements and facilities, growing costs, and claims incidental thereto as provided by law. Except as set forth herein, Landlord shall be entitled to all compensation awarded as a result of any condemnation.

15. IMPROVEMENTS AND STRUCTURES. Structures, installations and facilities placed on the Premises by the Tenant shall be and remain the Premises of Tenant during the lease term. Upon lease termination, Tenant shall have the right to remove portable structures, installations, irrigation facilities, equipment and/or personal Premises of Tenant, except where such facilities and improvements were installed as part of the maintenance of the leasehold. In any event, Tenant shall be entitled to remove all portable sprinkler irrigation facilities, tail water pumps and incidental irrigation facilities provided by Tenant.

16. HAZARDOUS MATERIAL. "Hazardous Material" as used herein shall mean any hazardous or toxic substance or material which is or becomes regulated by any local, state or federal authority. Tenant shall utilize all chemicals, pesticides, fertilizers or other materials consumed in the farming operation in compliance with all then existing applicable federal, state and local laws and regulations.

If the presence of Hazardous Material on the Premises is caused by Tenant during the term of this Lease and results in contamination in violation of the laws and regulations in existence at the time the Hazardous Material was utilized, then Tenant shall pay all clean-up costs which result therefrom. However, no action shall be brought against Tenant under this paragraph more than one (1) year after any alleged breach of the obligations stated herein.

Landlord warrants and represents that all handling, transportation, storage, treatment or other use of Hazardous Material that has occurred on the Premises, if any, prior to the date of this Lease has been in compliance with all laws and regulations and that the Premises is, as of the day before Tenant came into possession, in compliance with all current laws and regulations regulating the handling, storage, transportation, use, treatment, use and disposition of Hazardous Material. Further, in the event there is a breach of Landlord's representation and warranty as set forth herein, then Landlord shall indemnify, defend and hold Tenant harmless from any and all claims, damages, attorneys' fees and costs which result from any such contamination and remedial activities.

17. **GENERAL INDEMNIFICATION.** Tenant shall indemnify, defend and hold Landlord, its employees, agents, successors, assigns and anyone acting on its behalf, harmless from all claims, judgments, damages, liabilities, penalties, losses, attorneys' fees and costs which result from or arise during or after the term of this Lease from any negligence of Tenant in the performance of its activities and farming operations on the Premises.

Landlord shall indemnify, defend and hold Tenant, its employees, agents, successors, assigns and anyone acting on its behalf, from and against all claims, damages, liabilities, attorneys' fees and costs which arise during or after the term of this Lease from negligence of Landlord in its activities concerning the Premises.

18. **TAXES.** Tenant shall comply with all lawful demands of the County Assessor in reporting Premises owned by Tenant and located on the Premises and shall pay all taxes, assessments and charges attributable to Tenant's crops, structures, improvements, machinery and other Premises placed on the Premises by and owned by Tenant.

Landlord shall pay all other real Premises taxes and assessments levied upon the Premises including irrigation facilities and equipment placed on the Premises by Landlord for Tenant.

19. **AGRICULTURAL PROGRAMS.** Landlord shall have responsibility to maintain compliance with any governmental programs in which the Premises are involved such as the FSA program.

20. **ATTORNEYS' FEES, ARBITRATION AND VENUE.** Any controversy between the parties regarding the performance or interpretation of this Lease, or any claim arising therefrom or as a result of a breach thereof, shall be submitted to binding arbitration on the written request of one party after service of the request on the other party. Arbitration shall be settled in accordance with the Commercial Arbitration Rules of the American Arbitration Association and judgment upon the award rendered by the arbitrator(s) may be entered in any court having jurisdiction.

If any party to this Lease shall bring any action or initiate arbitration for relief against the other, declaratory or otherwise, arising out of this Lease, the losing party shall pay to the prevailing party, a reasonable sum for attorneys' fees incurred in arbitration, bringing a suit and/or enforcing any judgment granted therein. Any judgment or order in such action or arbitration award shall contain a specific provision providing for the recovery of attorneys' fees and costs incurred in enforcing such judgment. Any arbitration or action shall be brought in Kern County, California as the proper place of venue since the last act to make this a binding Lease occurred in Kern County.

21. **TIME IS OF THE ESSENCE.** Time is hereby expressly declared to be of the essence in this Lease and all terms and conditions herein.

22. **AMBIGUITY.** Each party acknowledges and agrees that this Lease has been negotiated and prepared jointly by each party and that in the event of ambiguity, it shall not be construed against either party, but rather each term herein shall be given a reasonable interpretation.

23. **MODIFICATIONS.** These provisions constitute the entire Lease between the parties as to the subject matter of this Lease and may not be altered or modified except in writing and execution by each party hereto.

24. **RIGHT OF FIRST REFUSAL.** Landlord shall not, during the term of this Lease, sell or agree to sell the Premises without first offering to sell it to Tenant. The word "sell" shall include any transfer, conveyance, assignment, lease, hypothecation, or pledge of all or any portion of the Premises or Landlord's interest in the Premises, except for a conveyance or transfer by gift, bequest, or inheritance. After a conveyance or transfer by gift, bequest, or inheritance, the right of first refusal granted in this Lease shall remain in effect against the person holding fee title to the Premises or any other interest in the Premises.


If Landlord, during the term of this Lease, elects to sell all or any portion of the Premises, Tenant shall have the right of first refusal to meet any bona fide offer of sale from a third party on the same terms and conditions of that offer, including but not limited to the price and date for close of escrow. On receipt of a bona fide third party offer for purchase of the premises, Landlord shall notify Tenant in writing of the offer and its terms and conditions. Tenant, within thirty (30) days after the date of Landlord's notice to Tenant, shall notify Landlord in writing whether or not Tenant agrees to purchase the Premises on the same terms and conditions as contained in the third party offer. A failure by Tenant to give Landlord any written notification within the prescribed time period shall be deemed notice to Landlord that Tenant does not elect to purchase the Premises. If Tenant elects not to purchase the Premises, Landlord shall be free to sell the premises or portion thereof to that third party in accordance with the terms and conditions of the third party offer.

This Lease is executed at Kern County, California on November 30, 2000.

LANDLORD

TENANT

GRIMMWAY ENTERPRISES, INC.,  
a California corporation

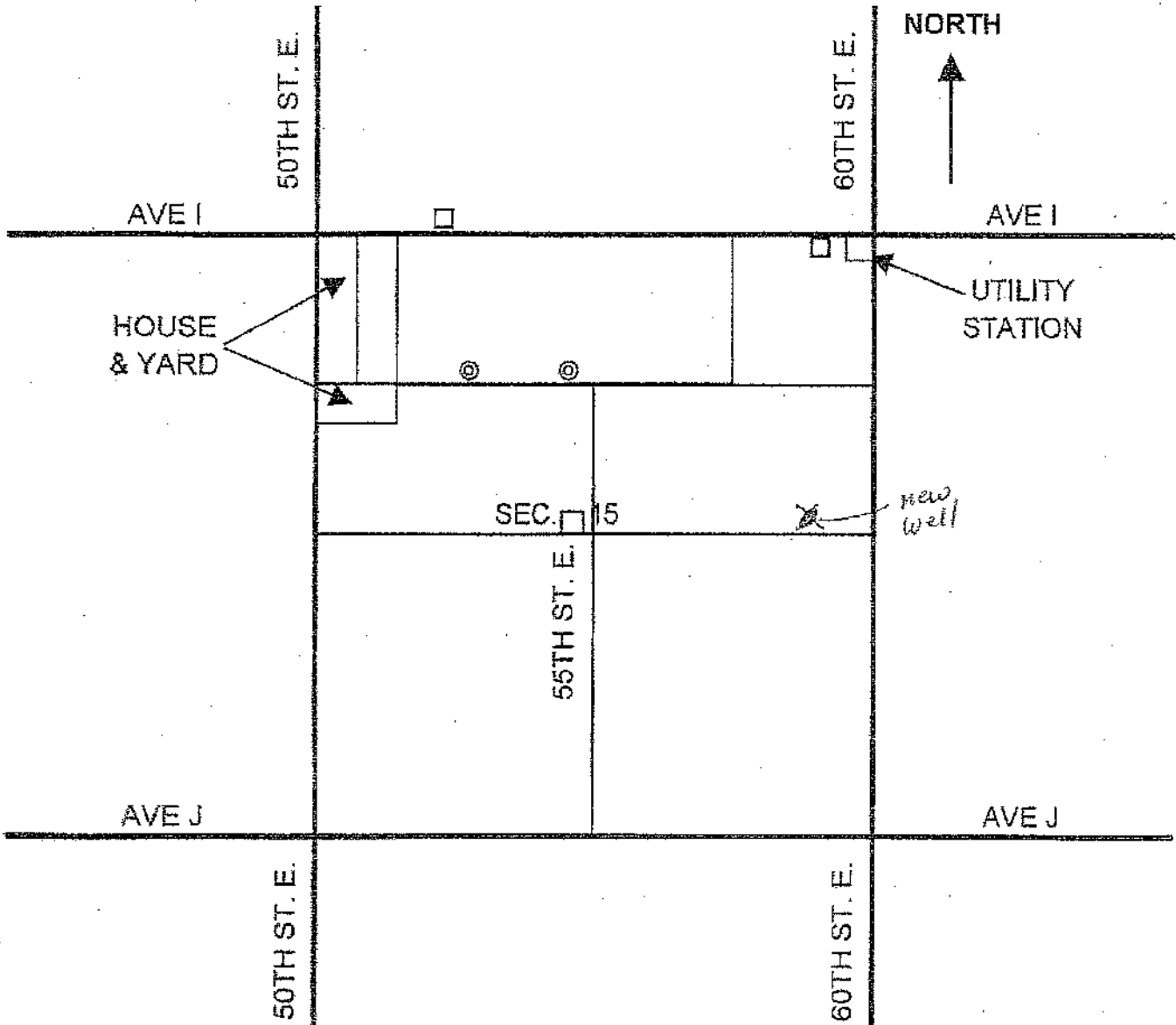
  
LEO SIMI

Tax ID No: 95-192-7878

*Bob signed on 12/14/00*  
By: \_\_\_\_\_  
Robert A. Grimm  
President

EXHIBIT " A "  
LOS ANGELES COUNTY

T7N R11W



95- 192-7878

⊙ DEEP WELL



LANCASTER AREA FARM LEASE (REVISED)

COPY 11

This Lancaster Area Farm Lease (hereinafter "Lease"), by LEO SIMI, an individual ("Landlord"), whose address is 5018 East Avenue I, Lancaster, CA 93535, Telephone (661) 946-2736 and DIAMOND FARMING COMPANY, a California corporation ("Tenant"), whose address is Post Office Box 81498, Bakersfield, CA 93380-1498, Telephone (661) 845-5275, Facsimile (661) 845-5262.

This Lease shall replace, in full, the Lancaster Area Farm Lease executed by the parties on November 30, 2000. Tenant shall be entitled to a credit for rent paid under the replaced lease.

WITNESS

1. PREMISES. Landlord does hereby lease to Tenant approximately two hundred forty-five (245+/-) acres of farmland ("Premises") located in Los Angeles County, California, and is described as follows: The south half of the north half, and the northwest quarter of the northeast quarter, and the northeast quarter of the northwest quarter, and the east half of the northwest quarter of the northwest quarter, all of Section 15, Township 7 north, range 11 west S.B.B.M., and shown on Exhibit "A."

Landlord warrants that it is the owner of the Premises and has the power and authority to enter into this Lease.

2. RENT. Rent payable by Tenant to Landlord for the term hereof shall be Two Hundred Fifteen Dollars (\$ 215.00) per net planted acre. Tenant requires ten (10) gallons of irrigation water per minute per net planted acre. The net planted acreage will be approximately, 245 +/- acres. For the first year of this Lease, Tenant shall make a first installment payment upon the mutual execution hereof of Fifty Thousand Dollars (\$50,000.00). Following planting or any replanting, if necessary, the acreage shall be measured and the balance of rent due shall be promptly paid. For all subsequent lease years, the annual installment of rent shall be paid on or before December 31 of the preceding year and the net planted acres shall be deemed equal to those net planted acres of the first Lease year.

3. TERM. The term of this Lease shall be for the period beginning upon execution and ending on December 31, 2006 and shall have one two year extension at the option of the tenant, with all other original rent and terms remaining in effect throughout the two year extension.

(The rent on the two year extension will increase the same as the taxes increase)

4. WATER. Tenant shall have the exclusive and unrestricted right to utilize those wells identified on Exhibit "A", and those pumps, ditches, and pipelines located on and serving the Premises. Tenant, at its option, shall be permitted to remove any or all of the existing water pumps and bowls and equip the water wells utilizing Tenant's own equipment. In the event Tenant exercises such option, Tenant shall replace Landlord's original equipment promptly following Lease termination.

DUPLICATE

ORIGINAL

CVD000058

LLS  
#

Tenant agrees to drill and equip, at its sole expense, one sixteen inch (16") agricultural supply well. Such well to be drilled to a sufficient depth to access the lower aquifer (not less than 900 feet).

Tenant shall have the exclusive and unrestricted right to utilize such well and equipment, including the right to export water from this wells off of the Premises. Upon Lease termination, Tenant may remove all personal property and pumping equipment (above and below-ground) installed by Tenant.

5. UTILITIES. During the term of this Lease, utilities to the Farm shall be placed in the name of Tenant and Tenant shall pay before delinquency, all charges, fees, deposits and standby charges together with taxes thereon, for utilities supplied.

6. MAINTENANCE AND REPAIR. Except as otherwise provided in the next following sentence and unless utilized by Tenant, Tenant shall at its own cost and expense keep and maintain the above-ground and below-ground portions of irrigation system in good condition and repair. Notwithstanding the foregoing, Tenant shall not have any obligation to repair and replace any portion of the irrigation system that is damaged through Acts of God or other causes beyond the control of Tenant. In such event, and unless Landlord shall repair the irrigation system, the deemed net planted acres shall be reduced accordingly. At no time is tenant responsible for below-ground maintenance and repair to casing.

7. FARMING OPERATIONS. Tenant shall utilize the Premises only for the growing of vegetables and incidental uses thereto and is authorized to take all action deemed necessary to conduct its farming operation. All operations incident to Tenant's use of the Premises shall be carried on in accordance with reasonable husbandry practices utilized in the region, except that Tenant shall not disc the Premises following harvest of its crops. Tenant shall take the appropriate action to prohibit irrigation water from escaping on to adjoining lands or public highways. Reasonable efforts will be made by Tenant to prevent the use by the general public and unauthorized individuals of private roads located on the Premises. Tenant will make reasonable efforts to prevent the spread of noxious weeds, rodents and other vertebrate pests on the Premises. Further, Tenant will make reasonable effort to minimize the accumulation of any rubbish or waste on the Premises and shall maintain all fences for the term of the Lease on the Premises in the same condition as when received.

8. ACCEPTANCE OF PREMISES. By entering into this Lease, Tenant accepts the Premises in its present condition as Tenant has made such inspections of the Premises as Tenant deems necessary to evaluate the Premises and its suitability for Tenant's farming operation, including an assessment of the soil condition due to the use of pesticides. Landlord shall disclose to Tenant any and all information in Landlord's possession as to pesticides, including without limitation, herbicides, insecticides, fungicides and nematicides applied to the Premises in the previous year.

9. RELATIONSHIP OF PARTIES. This Lease shall not be construed as creating a relationship of principal and agent or of a joint venture, partnership or other business association between Landlord and Tenant, it being understood and agreed that no provisions contained in this Lease, nor any acts of the parties hereto, shall be deemed to create any relationship other than that as specified herein.

10. EXPENSES. Tenant shall pay for all the obligations and costs incurred in the farming of the Premises, including, without limitation, labor, seed, pesticides, machinery, except as otherwise provided for herein.

11. INSURANCE.

A. Tenant agrees to maintain in effect during the term of this Lease, primary forms of insurance coverage, in the amount of at least \$1,000,000 to protect against claims, demands or liabilities in the performance or nonperformance of this Lease to the extent that insurance of such risks is reasonably available. Tenant shall provide written notice to Landlord as to the existence or nonexistence of such insurance, policy number and company name. Tenant agrees to name Landlord as "additional insured" and upon request to submit a certificate of insurance evidencing such coverage and that such insurance may not be canceled without thirty (30) days prior notice to Landlord.

B. Tenant agrees to maintain during the term of this Lease, at its own expense, Workers' Compensation Insurance (or a Certificate of Consent to Self-Insure) for individuals carried on its payroll.

12. WASTE. Tenant shall not unreasonably commit or permit others under Tenant's control to commit on the Premises waste or a nuisance or any other act that could disturb the quiet enjoyment of Landlord or any other occupant of adjacent premises.

13. INSPECTION. Tenant shall permit Landlord and its agents, at all reasonable times, to enter the Premises and to use the roads established on the Premises for the purpose of inspection for compliance with lease terms and to exercise its rights for posting notices and other lawful purposes.

14. CONDEMNATION. If part or all of the Premises is condemned for public use, this Lease shall terminate as to the part taken, on the date condemnor takes possession and the per acre rental shall be reduced and prorated from the beginning of that growing season for the balance of the Lease. If the Tenant determines that the balance of the leasehold remaining cannot be farmed as economically or profitably as the whole, then Tenant shall have the option to terminate this Lease in its entirety and receive a full refund of rent paid if the parties are unable to agree on an appropriate reduction in rent.

Tenant shall be entitled to maintain a claim for the loss of crops, profits and improvements, moving of improvements and facilities, growing costs, and claims incidental thereto as provided by law. Except as set forth herein, Landlord shall be entitled to all compensation awarded as a result of any condemnation.

15. IMPROVEMENTS AND STRUCTURES. Structures, installations and facilities placed on the Premises by the Tenant shall be and remain the Premises of Tenant during the lease term. Upon lease termination, Tenant shall have the right to remove portable structures, installations, irrigation facilities, equipment and/or personal Premises of Tenant, except where such facilities and improvements were installed as part of the maintenance of the leasehold. In any event, Tenant shall

be entitled to remove all portable sprinkler irrigation facilities, tail water pumps, all above-ground equipment on new well and incidental irrigation facilities provided by Tenant.

16. HAZARDOUS MATERIAL. "Hazardous Material" as used herein shall mean any hazardous or toxic substance or material which is or becomes regulated by any local, state or federal authority. Tenant shall utilize all chemicals, pesticides, fertilizers or other materials consumed in the farming operation in compliance with all then existing applicable federal, state and local laws and regulations.

If the presence of Hazardous Material on the Premises is caused by Tenant during the term of this Lease and results in contamination in violation of the laws and regulations in existence at the time the Hazardous Material was utilized, then Tenant shall pay all clean-up costs which result therefrom. However, no action shall be brought against Tenant under this paragraph more than one (1) year after any alleged breach of the obligations stated herein.

Landlord warrants and represents that all handling, transportation, storage, treatment or other use of Hazardous Material that has occurred on the Premises, if any, prior to the date of this Lease has been in compliance with all laws and regulations and that the Premises is, as of the day before Tenant came into possession, in compliance with all current laws and regulations regulating the handling, storage, transportation, use, treatment, use and disposition of Hazardous Material. Further, in the event there is a breach of Landlord's representation and warranty as set forth herein, then Landlord shall indemnify, defend and hold Tenant harmless from any and all claims, damages, attorneys' fees and costs which result from any such contamination and remedial activities.

17. GENERAL INDEMNIFICATION. Tenant shall indemnify, defend and hold Landlord, its employees, agents, successors, assigns and anyone acting on its behalf, harmless from all claims, judgments, damages, liabilities, penalties, losses, attorneys' fees and costs which result from or arise during or after the term of this Lease from any negligence of Tenant in the performance of its activities and farming operations on the Premises.

Except for a reduction in the rental obligation of Tenant in the event of a reduction in the estimated net planted acres, and as set forth in the next following sub-paragraph, Tenant shall hold Landlord harmless from any crop loss Tenant may suffer in connection with its farming operations on the Premises.

Landlord shall indemnify, defend and hold Tenant, its employees, agents, successors, assigns and anyone acting on its behalf, harmless from and against all claims, damages, liabilities, attorneys' fees and costs which arise during or after the term of this Lease from negligence of Landlord in its activities concerning the Premises.

18. TAXES. Tenant shall comply with all lawful demands of the County Assessor in reporting Premises owned by Tenant and located on the Premises and shall pay all taxes, assessments and charges attributable to Tenant's crops, structures, improvements, machinery and other Premises placed on the Premises by and owned by Tenant.

Landlord shall pay all other real Premises taxes and assessments levied upon the Premises including irrigation facilities and equipment placed on the Premises by Landlord for Tenant.

19. **AGRICULTURAL PROGRAMS.** Landlord shall have responsibility to maintain compliance with any governmental programs in which the Premises are involved such as the FSA program.

20. **ATTORNEYS' FEES, ARBITRATION AND VENUE.** Any controversy between the parties regarding the performance or interpretation of this Lease, or any claim arising therefrom or as a result of a breach thereof, shall be submitted to binding arbitration on the written request of one party after service of the request on the other party. Arbitration shall be settled in accordance with the Commercial Arbitration Rules of the American Arbitration Association and judgment upon the award rendered by the arbitrator(s) may be entered in any court having jurisdiction.

If any party to this Lease shall bring any action or initiate arbitration for relief against the other, declaratory or otherwise, arising out of this Lease, the losing party shall pay to the prevailing party, a reasonable sum for attorneys' fees incurred in arbitration, bringing a suit and/or enforcing any judgment granted therein. Any judgment or order in such action or arbitration award shall contain a specific provision providing for the recovery of attorneys' fees and costs incurred in enforcing such judgment. Any arbitration or action shall be brought in Kern County, California as the proper place of venue since the last act to make this a binding Lease occurred in Kern County.

21. **TIME IS OF THE ESSENCE.** Time is hereby expressly declared to be of the essence in this Lease and all terms and conditions herein.

22. **AMBIGUITY.** Each party acknowledges and agrees that this Lease has been negotiated and prepared jointly by each party and that in the event of ambiguity, it shall not be construed against either party, but rather each term herein shall be given a reasonable interpretation.

23. **MODIFICATIONS.** These provisions constitute the entire Lease between the parties as to the subject matter of this Lease and may not be altered or modified except in writing and execution by each party hereto.

24. **RIGHT OF FIRST REFUSAL.** Landlord shall not, during the term of this Lease, sell or agree to sell the Premises without first offering to sell it to Tenant. The word "sell" shall include any transfer, conveyance, assignment, lease, hypothecation, or pledge of all or any portion of the Premises or Landlord's interest in the Premises, except for a conveyance or transfer by gift, bequest, or inheritance. After a conveyance or transfer by gift, bequest, or inheritance, the right of first refusal granted in this Lease shall remain in effect against the person holding fee title to the Premises or any other interest in the Premises.

If Landlord, during the term of this Lease, elects to sell all or any portion of the Premises, Tenant shall have the right of first refusal to meet any bona fide offer of sale from a third party on the same terms and conditions of that offer, including but not limited to the price and date for close of escrow. On receipt of a bona fide third party offer for purchase of the premises, Landlord shall notify



Tenant in writing of the offer and its terms and conditions. Tenant, within thirty (30) days after the date of Landlord's notice to Tenant, shall notify Landlord in writing whether or not Tenant agrees to purchase the Premises on the same terms and conditions as contained in the third party offer. A failure by Tenant to give Landlord any written notification within the prescribed time period shall be deemed notice to Landlord that Tenant does not elect to purchase the Premises. If Tenant elects not to purchase the Premises, Landlord shall be free to sell the premises or portion thereof to that third party in accordance with the terms and conditions of the third party offer.

25. MEMORANDUM OF LEASE. Neither party shall record this Lease without the written consent of the other party. However, at the request of either party, Landlord and Tenant shall sign, acknowledge, and record a memorandum of this Lease. The memorandum shall describe the parties, the Premises, the Term, and right of first refusal and shall incorporate this Lease by reference only, and shall be in a form satisfactory to both parties.

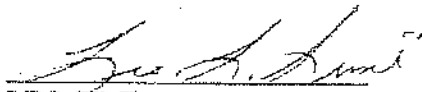
In event the premises or any portion thereof is sold to a third party during the term of this lease or during any option or extension term created in this lease, all rights created in this lease remain in full force and effect.

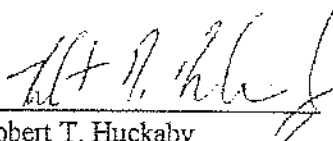
This Lease is executed at Kern County, California on April 23, 2001.

LANDLORD

TENANT

DIAMOND FARMING COMPANY,  
a California corporation

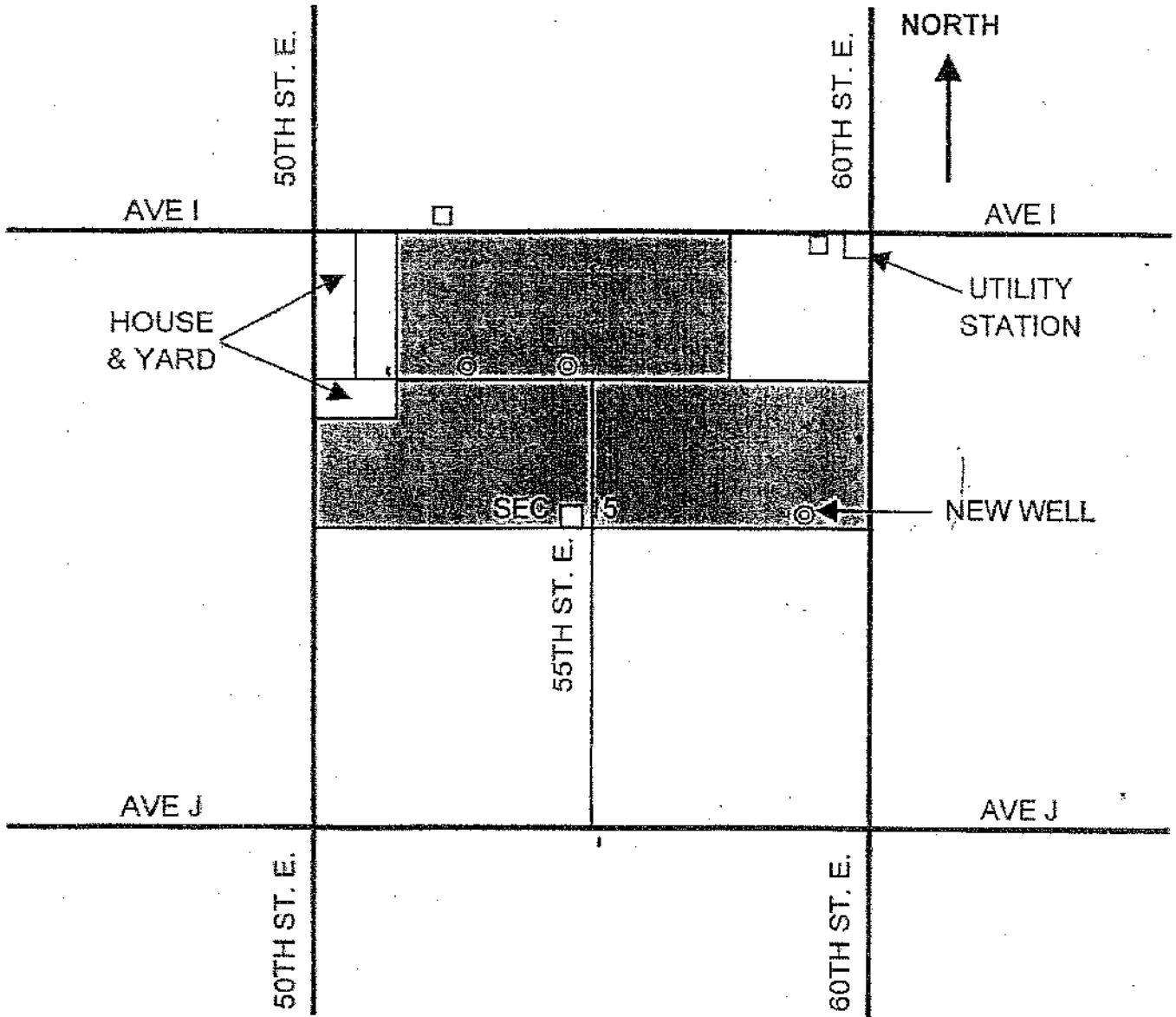
  
LEO-SIMI

By:   
Robert T. Huckaby  
Land Manager

Tax ID No: 95-192-7878

EXHIBIT "A"  
LOS ANGELES COUNTY

T7N R11W



◎ DEEP WELL





2001 WATER USAGE LANCASTER AREA														ACCUML. ACF/ACRE																								
WATER SOURCE	SEA/CROP	FIELD NAME	FLD. AC.	WELL #	MONTH												NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	#DIV/DI								
					CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL	CONVENTIONAL															CONVENTIONAL	CONVENTIONAL	CONVENTIONAL					
SUM	SU/CA	15-57 B	172.89	EASTWEST	0.000	17.435	0.034	4.014	8.596	33.259	104.260	156.111	187.257	255.246	285.831	300.000	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744												
SUM	SU/PO	15-6	78	EASTWEST	0.000	11.521	0.000	0.954	0.000	10.958	1.251	37.586	93.720	46.701	12.115	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000												
TOTAL			242.89		0.000	28.956	0.034	4.976	8.596	44.217	105.511	193.727	280.977	301.947	296.831	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744													
ORGANICS																																						
TOTAL			0		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000												
MONTHLY TOTAL			242.89		0.000	28.956	0.034	4.976	8.596	44.217	105.511	193.727	280.977	301.947	296.831	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744	6.744													



01/19/01

2001 WATER USAGE  
LANCASTER AREA

WATER SOURCE	SEA/ CROP	FIELD NAME	FLD. AC.	WELL #	CONVENTIONAL	MONTH												ACCLIM. ACFT / ACRE		
						NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	ACFT	ACRE
SIMI	SUJCA	16-57.8	172.88	EASTWEST		0.000	0.000	17.430	0.034	4.012	8.198	33.288	104.250	186.111	157.437	95.286	85.831	0.000	661.868	3.828
						0.000	0.000	17.430	0.034	4.012	8.198	33.288	104.250	186.111	157.437	95.286	85.831	0.000	661.868	3.828
						0.000	0.000	17.430	0.034	4.012	8.198	33.288	104.250	186.111	157.437	95.286	85.831	0.000	661.868	3.828
		TOTAL	172.88			0.000	0.000	17.430	0.034	4.012	8.198	33.288	104.250	186.111	157.437	95.286	85.831	0.000	661.868	3.828
SIMI	SUJPO	16-6	70	EASTWEST		0.000	0.000	11.621	0.000	0.864	0.000	10.829	1.821	31.566	83.720	46.791	12.175	6.744	276.231	3.069
						0.000	0.000	11.621	0.000	0.864	0.000	10.829	1.821	31.566	83.720	46.791	12.175	6.744	276.231	3.069
						0.000	0.000	11.621	0.000	0.864	0.000	10.829	1.821	31.566	83.720	46.791	12.175	6.744	276.231	3.069
		TOTAL	70			0.000	0.000	11.621	0.000	0.864	0.000	10.829	1.821	31.566	83.720	46.791	12.175	6.744	276.231	3.069
TOTAL			242.88			0.000	0.000	29.051	0.034	4.876	6.198	44.089	106.071	187.677	231.177	142.077	98.008	6.744	878.097	5.615

Lancaster Usage by Crop  
Water Usage 2001.xls

CVD000068

01/18/01

ORGANICS		NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	ACFT	ACRE
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	TOTAL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
	GRAND TOTAL	0.000	0.000	28.051	0.034	4.976	8.156	44.088	106.071	187.877	251.177	142.077	98.008	6.744	878.087	

Lancaster Usage by Crop  
 Weiler Usage 2001.xls

CVD000069

LANCASTER  
EAST  
METER READINGS

RANCH	METER	BEG READING	ENDING READING	TOTAL	TOTAL
SIMI	EAST WELL	411.855	411.889	0.034	
SIMI	WEST WELL			0	0.034

TOTAL 0.034

DATE READINGS TAKEN 3/1/01

LANCASTER  
EAST  
METER READINGS

RANCH	METER		BEG READING	ENDING READING	TOTAL	TOTAL
SIMI 15-5	EAST WELL	Carrots	411.889	414.597	2.708	
SIMI 15-8		Carrots	202.116	203.421	1.304	4.012
SIMI 15-6	WEST WELL	Potatoes	399.651	400.615	0.964	

1st Reading  
1st Reading

TOTAL 4.976

DATE READINGS TAKEN: 04/01/01

LANCASTER  
EAST  
METER READINGS

RANCH	METER		BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-5	EAST WELL	Carrots	414.597	418.482	3.885		
SIMI 15-8		Carrots	203.42	207.731	4.311	8.196	
SIMI 15-6	WEST WELL	Potatoes	400.615	400.615	0		

TOTAL 8.196

DATE READINGS TAKEN: 5/1/01

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-5,7,8    EAST WELL    Carrots	418.482	451.741	33.259		
SIMI 15-6                          Potatoes	207.731	218.56	10.829	44.088	
SIMI                          WEST WELL			0		

TOTAL    44.088

DATE READINGS TAKEN: 6/1/01



LANCASTER  
EAST  
METER READINGS

METER				BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-5,7,8	NORTH WELL	Carrots		451.741	499.128	47.387		
SIMI 15-5,7,8	SOUTH WELL	Carrots		221.883	278.746	56.863	104.250	
SIMI 15-8	SOUTH WELL	Potatoes		429.951	431.772	1.821		
SIMI	SOUTH WELL METER			479.943	536.510		56.567	SOUTH WELL CROP TOTALS

TOTAL 106.0710

DATE READINGS TAKEN: 7/1/01

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-5,7,8 NORTH WELL Carrots	499.128	549.722	50.594		
SIMI 15-5,7,8 SOUTH WELL Carrots	278.746	384.263	105.517	156.111	
SIMI 15-6 SOUTH WELL Potatoes	431.772	463.338	31.566	187.677	SOUTH WELL CROP TOTALS
SIMI SOUTH WELL METER	536.510	668.948		130.438	

TOTAL 187.677

DATE READINGS TAKEN: 8/1/01

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-5,7,8 NORTH WELL Carrots	549.722	573.283	23.561		
SIMI 15-5,7,8 SOUTH WELL Carrots	384.263	525.010	133.896	140.747	0.000
SIMI 15-6 SOUTH WELL Potatoes	463.338	561.853	93.720	98.515	0.000
SIMI SOUTH WELL METER	666.948	894.565		239.282	SOUTH WELL CROP TOTALS
		227.617			

TOTAL 251.177

DATE READINGS TAKEN: September 1, 2001

LANCASTER  
EAST  
METER READINGS

METER				BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	15-5,7,8	NORTH WELL	Carrots	573.283	584.749	11.466		
SIMI	15-5,7,8	SOUTH WELL	Carrots	525.010	547.257		22.247	
		NEW METER 09/07/01		988.880	1056.510	83.820		
SIMI	15-6	SOUTH WELL	Potatoes	561.853	612.024	48.791	50.171	
SIMI		SOUTH WELL METER		894.555	1025.180		72.418	
					130.615			SOUTH WELL CROP TOTALS

TOTAL 142.077

DATE READINGS TAKEN: OCTOBER 1, 2001

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-6,7,8	NORTH WELL	Carrots	584.749	594.481	9.712
SIMI 15-6,7,8	SOUTH WELL	Carrots	56.610	129.975	76.119
SIMI 15-6	SOUTH WELL	Potatoes	612.024	623.774	12.175
SIMI	SOUTH WELL METER		1025.180	113.474	85.215

TOTAL 98.006

DATE READINGS TAKEN: 11/1/01

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI 15-5,7,8 NORTH WELL Carrots	594.461	594.461	0.000		
SIMI 15-5,7,8 SOUTH WELL Carrots	129.975	129.975	0.000	0.000	
SIMI 15-6 SOUTH WELL Potatoes	623.774	630.518	6.744	6.744	
SIMI SOUTH WELL METER	113.474	117.406		3.932	
					SOUTH WELL CROP TOTALS

TOTAL 6.744

DATE READINGS TAKEN: 12/01/01



08/14/02

WATER SOURCE		SEA/ CROP	FIELD NAME	FLD. AC.	WELL #	2002 WATER USAGE LANCASTER AREA												ACCUM. ACFT / ACRE	
						CONVENTIONAL	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	ACFT
SIMI	POTATO	15-5, 15-6	147/2	PE002	0.000	39.992	31.580	2.343	5.631	5.275	22.228	85.924	154.095	97.131	27.789	7.298	459.266	3.115	
SIMI	BARLEY	15-8	38/97	SOUTH WELL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.652	7.950	1.142	18.144	0.488	
SIMI	FALLOW	15-7		SOUTH WELL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.592	0.000	3.592	#DIV/0!	
TOTAL					0.000	39.992	31.580	2.343	5.631	5.275	22.228	85.924	154.095	106.783	38.731	8.440	491.002	2.581	
* Will bill for water at year end																			

\* Acres taken out of total. Water was used to restrict control  
 \*\* Additional water included in totals for A.V.E.K usage for the following months:

- January 35.590
- June 20.14
- July 18.33
- August 56.33
- September 4.02

Water Usage 2002.xls

01/20/03

2002 WATER USAGE LANCASTER AREA													ACCUML. ACFT / ACRE						
WATER SOURCE	SEA/J CROP	FIELD NAME	FLD. AC.	WELL #	MONTH														
					DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV			
					CONVENTIONAL														
TOTAL CARROT			0		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	#DIV/0!
SIM	POTATO	15-5,15-6	147.42	PE002	0.000	39.992	31.560	2.343	5.631	5.275	22.228	65.924	154.095	97.131	27.789	7.298	450.268	3.115	
TOTAL POTATO			147.42		0.000	39.992	31.560	2.343	5.631	5.275	22.228	65.924	154.095	97.131	27.789	7.298	450.268	3.115	
SIM	BARLEY	15-8	38.87	SOUTH WELL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	9.652	7.360	1.142	18.144	0.468
SIM*	FALLOW	15-7		SOUTH WELL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.592	0.000	3.592	#DIV/0!	
TOTAL			38.87		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.942	1.142	21.736	0.568	
GRAND TOTAL			186.39		0.000	39.992	31.560	2.343	5.631	5.275	22.228	65.924	154.095	106.783	34.731	8.440	481.00	2.581	

\* Acres not included in total. Water was used for dust control.  
 \*\* Additional water included in totals for A.V.E.K usage for the following months:

- January 35.590
- June 20.14
- July 16.33
- August 56.33
- September 4.02

Water Usage 2/002.xls





LANCASTER  
 EAST  
 METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092)	SOUTH WELL METER	157.398	212.724	31.560	55.326
SUMMERS	SOUTH WELL METER	641.932	665.698	23.766	

TOTAL 55.326

DATE READINGS TAKEN: 03/01/02

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092) SOUTH WELL METER	212.724	232.763	2.343	20.029	
SUMMERS (PE092) SOUTH WELL METER	665.698	683.384	17.696		

TOTAL 20.029

DATE READINGS TAKEN: 04/01/02



LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092) SOUTH WELL METER	232.753	281.318	5.631	28.563	
SUMMERS (PE092) SOUTH WELL METER	683.384	706.316	22.932		

TOTAL 28.563

DATE READINGS TAKEN: 5/01/02 \_\_\_\_\_

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092) SOUTH WELL METER	261.316	321.780	5.275	60.464	
SUMMERS (PE092) SOUTH WELL METER	706.316	761.505	55.189		

TOTAL 60.464

DATE READINGS TAKEN: 6/06/02

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092) SOUTH WELL METER	321.780	366.475	22.228	44.695	
SUMMERS (PE092) SOUTH WELL METER	761.505	783.972	22.467		

TOTAL 44.695

DATE READINGS TAKEN: 07/01/02

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092) SOUTH WELL METER	366.475	470.312	65.924	103.837	
SUMMERS (PE092) SOUTH WELL METER	783.972	821.885	37.913		

TOTAL 103.837

DATE READINGS TAKEN: 08/01/02

LANCASTER  
EAST  
METER READINGS

METER		BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092)	SOUTH WELL METER	470.312	653.375	154.095	183.063	
SUMMERS (PE092)	SOUTH WELL METER	821.885	850.853	28.968		

TOTAL 183.063

DATE READINGS TAKEN: 08/01/02

LANCASTER  
EAST  
METER READINGS

METER		BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092)	SOUTH WELL METER	653.375	797.538	97.131	144.183	
SUMMERS (PE092)	SOUTH WELL METER	850.853	888.233	37.380		
SIMI 15-8	SOUTH WELL	709.952	719.604	9.652		

TOTAL 144.163

DATE READINGS TAKEN: 10/01/02

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092)	SOUTH WELL METER	797.538	853.008	27.789	55.470
SUMMERS (PE092)	SOUTH WELL METER	888.233	904.972	16.739	
SIMI 15-8	SOUTH WELL	719.804	726.954	7.550	
SIMI 15-7	SOUTH WELL	169.691	173.283	3.592	

DATE READINGS TAKEN: 11/01/02 \_\_\_\_\_

TOTAL 55.470

LANCASTER  
EAST  
METER READINGS

METER	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI (PE092)	SOUTH WELL METER	853.008	861.448	7.298	8.440
SUMMERS (PE092)	SOUTH WELL METER	904.972	904.972	0.000	
SIMI 15-8	SOUTH WELL	726.954	728.096	1.142	
SIMI 15-7	SOUTH WELL	173.283	173.283	0.000	

DATE READINGS TAKEN: 12/01/02

TOTAL 8.440





03/14/02

2003 WATER USAGE LANCASTER AREA																				
WATER SOURCE	SEA/CROP	FIELD NAME	FLD. AC.	WELL #	MONTH												ACCU. ACFT / ACRE			
					DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV				
SIMI	Barley	CONVENTIONAL	147.42	PC108P	0.022	8.299	3.923	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.244	0.124
TOTAL BARLEY			147.42		6.022	8.299	3.923	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	18.244	0.124
SIMI	Carrots	56RA, 58RA	147.72	SOUTHWELL	0.000	0.000	0.000	14.831	21.744	6.255	105.956	91.987	129.611	146.067	35.546				561.097	3.731
TOTAL CARROTS			147.72		0.000	0.000	0.000	14.831	21.744	6.255	105.956	91.987	129.611	146.067	35.546				561.097	3.731
TOTAL COVER			0		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SIMI	Potatoes	57RA, 58RA	97.27	NORTH WELL	0.000	0.000	0.000	7.686	14.505	48.375	68.005	157.439	35.288	5.730	0.000				367.003	3.773
TOTAL POTATOES			97.27		0.000	0.000	0.000	7.686	14.505	48.375	68.005	157.439	35.288	5.730	0.000				367.003	3.773
GRAN TOTAL			392.41		6.022	8.299	3.923	22.597	36.249	54.630	203.961	248.426	164.899	150.797	35.546				936.340	2.386

Water Usage 2003 (Lancaster).xls

CVD000095

LANCASTER  
EAST  
METER READINGS

RANCH	CROP & FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	15-8 BARLEY	S. WELL PE092	861.448	867.470	6.022	6.022	
SUMMERS	15-4	S. WELL PE092	904.872	904.872	0.000		
SIMI	15-8	SOUTH WELL	728.096	728.096	0.000		
SIMI	15-7	SOUTH WELL	173.283	173.283	0.000		

DATE READING TAKEN: 1-Jan-03

TOTAL: 6.022

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	BARLEY	15-6	S. WELL PE092	867.470	885.287	8.299	17.817	
SUMMERS	CARROTS	01RA, 02RA	S. WELL PE092	904.972	914.490	9.518		
SIMI		15-8	SOUTH WELL	728.096	728.096	0.000		
SIMI		15-7	SOUTH WELL	173.283	173.283	0.000		

DATE READING TAKEN: 1-Feb-03

TOTAL: 17.817

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	BARLEY	56RA	S. WELL PE092	885.287	901.788	3.923	16.501	
SIMI	CARROTS	55RA	S. WELL PE092					
SUMMERS	CARROTS	01RA, 02RA	S. WELL PE092	914.490	927.068	12.578		
SIMI	POTATO	57RA	N. WELL PE114			0.000		
SIMI	POTATO	58RA	N. WELL PE114			0.000	16.501	

DATE READING TAKEN: 1-Mar-03

TOTAL:

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMM	CARROTS	65RA, 66RA	WELL READ PE092	901.788	968.704	14.934	66.916	
SUMMERS	CARROTS	01RA, 02RA	FLOW MTR. PE092	927.068	979.053	51.985		
SIMM	POTATO	57RA, 58RA	N. WELL PE114	172.335	180.001	7.666		

DATE READING TAKEN: 1-Apr-03

TOTAL: 74.582

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	968.704	1008.804	21.744	40.100	
SUMMERS	CARROTS	01RA, 02RA	FLOW MTR. PE092	979.053	997.409	18.356		
SIMI	POTATO	57RA, 58RA	N. WELL PE114	180.001	194.506	14.505		

DATE READING TAKEN: 1-May-03

TOTAL: 54.605

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	8.804	64.302	6.255	55.498	
SUMMERS	CARROTS	01RA, 02RA	FLOW MTR. PE092	997.409	1046.652	49.243		
SIMI	POTATO	57RA, 58RA	N. WELL PE114	194.506	242.881	48.375		

DATE READING TAKEN: 1-Jun-03

TOTAL: 103.873



LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	64.302	227.881	105.956	163.579	
SUMMERS	CARROTS	01RA, 02RA	FLOW MTR. PE092	46.652	104.275	57.623		
SIMI	POTATO	57RA, 58RA	N. WELL PE114	242.881	340.886	98.005		

DATE READING TAKEN:

TOTAL: 261.584

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	227.881	316.250	44.627	88.369	
	CARROTS	55RA, 56RA	WELL READ PE092	324.908	325.564	0.656		
	CARROTS	55RA, 56RA	WELL READ PE092	327.869	437.359	109.490		
	CARROTS	55RA, 56RA	WELL READ PE092	442.735	445.401	2.666		157.439
SUMMERS	CARROTS	01RA, 02RA	FLOW MTR PE092	104.275	148.017	43.742	43.742	
SIMI	POTATOES	57RA, 58RA	N. WELL PE114	340.886	411.345	70.459	70.459	
	POTATOES	57RA, 58RA	PE092 SUPPLEMENT	316.250	324.908	8.658		
	POTATOES	57RA, 58RA	PE092 SUPPLEMENT	325.564	327.869	2.305		
	POTATOES	57RA, 58RA	PE092 SUPPLEMENT	437.359	442.735	5.376		
	POTATOES	57RA, 58RA	PE092 SUPPLEMENT	445.401	450.590	5.189		91.987

DATE READING TAKEN: 1-Aug-03

TOTAL: 293.168

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	450.590	580.201	129.611	129.611	
SUMMERS	COVER	01RA, 02RA	FLOW MTR. PE092	148.017	171.510	23.493	23.493	Started water 08/08/03 for Cover
SIMI	POTATOES	57RA, 58RA	N. WELL PE114	821.895	857.183	35.288	35.288	Replaced damaged meter

DATE READING TAKEN: 1-Sep-03

TOTAL: 188.392

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	580.201	725.268	145.067	145.067	
SUMMERS	COVER	01RA, 02RA	FLOW MTR. PE092	171.510	188.040	16.530	16.530	Finished with cover crop
SIMI	POTATOES	57RA, 58RA	N. WELL PE114	857.183	862.913	5.730	5.730	New Meter

DATE READING TAKEN: 1-Oct-03

TOTAL: 167.327

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL_READ PE092	725.268	760.814	35.546	35.546	Finished
SUMMERS	COVER	01RA, 02RA	FLOW MTR. PE092	188.040	188.040	0.000	0.000	Finished with cover crop
SIMI	POTATOES	57RA, 58RA	N. WELL PE114	862.913	862.913	0.000	0.000	Finished

DATE READING TAKEN: 1-Nov-03

TOTAL: 35.546

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL READ PE092	760.814	760.814	0.000	0.000	Finished
SUMMERS	COVER	01RA, 02RA	FLOW MTR, PE092	188.040	188.040	0.000	0.000	Finished with cover crop
SIMI	POTATOES	57RA, 58RA	N. WELL PE114	862.913	862.913	0.000	0.000	Finished

DATE READING TAKEN:

TOTAL: 0.000

LANCASTER  
EAST  
METER READINGS

RANCH	CROP	FIELD #	WATER SOURCE	BEG READING	ENDING READING	TOTAL	TOTAL	NOTES / COMMENTS
SIMI	CARROTS	55RA, 56RA	WELL HEAD PE092	760.814		-760.814	-760.814	Finished
SUMMERS	COVER	01RA, 02RA	FLOW MTR. PE092	188.040		-188.040	-188.040	Finished with cover crop
SIMI	POTATOES	57RA, 58RA	N. WELL PE114	862.913		-862.913	-862.913	Finished

DATE READING TAKEN:

TOTAL: -1811.767





03/14/02

2004 WATER USAGE LANCASTER AREA													ACCUM. ACFT/ ACRE							
WATER SOURCE	SEA/ CROP	FIELD NAME	FLD. AC.	WELL #	MONTH															
					DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	ACFT	ACRE		
SMI	Barley	CONVENTIONAL	147.42	PE092	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL BARLEY			147.42		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SMI	Carrots	58RA, 58RA	147.72	SOUTH WELL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL CARROTS			147.72		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL COVER			0		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
SMI	Potatoes	57BA, 58RA	97.27	NORTH WELL	0.000	0.000	0.000	7.666	14.505	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL POTATOES			97.27		0.000	0.000	0.000	7.666	14.505	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
GRAN TOTAL			392.41		0.000	0.000	0.000	7.666	14.505	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Water Usage 2/004 (Lancaster).xls

CVD000110

LANCASTER  
EAST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	WELL READ PE092	760.814	760.814	0.000	
SUMMERS	FLOW MTR. PE092	188.040	188.040	0.000	
SIMI	N. WELL PE114	862.913	862.913	0.000	

DATE READING TAKEN:

TOTAL: 0.000

LANCASTER  
EAST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	WELL READ PE092	760.814	773.313	12.499	
SUMMERS	FLOW MTR. PE092	188.040	195.214	7.174	
SIMI	N. WELL PE114	827.159	844.877	17.718	Replaced meter 2/01/04

DATE READING TAKEN:

TOTAL: 37.391

LANCASTER  
EAST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	WELL READ PE092	773.313	805.565	32.252	
SUMMERS	FLOW MTR. PE092	195.214	195.214	0.000	
SUMMERS	FLOW MTR. PE092				
SIMI	N. WELL PE114	844.877	844.877	0.000	Replaced meter 2/01/04

DATE READING TAKEN:

TOTAL: 32.252



LANCASTER  
EAST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	N. WELL PE114	844.877	851.897	7.020	
SIMI	WELL READ PE092	820.227	836.405	16.178	
SIMI	FLOW MTR. PE092	45.859	45.859	0.000	
SUMMERS	FLOW MTR. PE092	195.214	195.214	0.000	

DATE READING TAKEN:

TOTAL: 23.198



LANCASTER  
EAST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	N. WELL PE114	851.897	890.616	38.719	
SIMI	S. WELL PE092	849.648	982.815	61.688	
SIMI	FLOW MTR. PE092	78.734	150.213	71.479	Restarted
SUMMERS	FLOW MTR. PE092	195.214	195.214	0.000	

DATE READING TAKEN: 1-Jun-04

TOTAL: 171.886









LANCASTER  
EAST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	N. WELL PE114	993.769	1000.719	6.950	Finished
SIMI	S. WELL PE092	1502.054	1535.968	24.040	Finished
SIMI	FLOW MTR. PE092	287.870	297.744	9.874	Finished
SUMMERS	FLOW MTR. PE092	197.385	206.768	9.383	

DATE READING TAKEN:

TOTAL: 50.247







LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	N. WELL PE114	1000.719	1000.719	0.000	Finished
SIMI	S. WELL PE092	1535.968	1535.968	0.000	Finished
SIMI	FLOW MTR. PE092	297.744	297.744	0.000	Finished
SUMMERS	FLOW MTR. PE092	206.768	206.768	0.000	

DATE READING TAKEN:

TOTAL: 0.000



LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	N. WELL PE114	1000.719	1000.719	0.000	Finished
SIMI	S. WELL PE092	1535.968	1535.968	0.000	Finished
SIMI	FLOW MTR. PE092	297.744	297.744	0.000	Finished
SUMMERS	FLOW MTR. PE092	206.768	206.768	0.000	

DATE READING TAKEN:

TOTAL: 0.000

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI	N. WELL PE114	1000.719	1000.719	0.000	Finished
SIMI	S. WELL PE092	1535.968	1535.968	0.000	Finished
SIMI	FLOW MTR. PE092	297.744	297.744	0.000	Finished
SUMMERS	FLOW MTR. PE092	206.768	206.768	0.000	

DATE READING TAKEN:

TOTAL: 0.000

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SUMMERS	FLOW MTR.			0.000	

DATE READING TAKEN:

TOTAL: 0.000

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	1535.988	1579.468	43.480	
SIMI NORTH WELL	PE114	0.719	3.040	2.321	
SIMI FIELD M	PE092	5.984	12.159	6.175	

DATE READING TAKEN:

TOTAL: 51.976



LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	1675.523	1889.400	207.278	
SIMI NORTH WELL	PE114	26.920	105.733	78.813	
SIMI FIELD M	PE092	33.688	40.287	6.599	subtract from PE092

DATE READING TAKEN: 15-Jul-05

TOTAL: 292.690

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	1889.400	2082.451	184.130	
SIMI NORTH WELL	PE114	105.733	188.301	82.568	
SIMI FIELD M	PE092	40.287	49.208	8.921	subtract from PE092

DATE READING TAKEN:

TOTAL: 275.619

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	2082.451	2285.133	181.071	
SIMI NORTH WELL	PE114	188.301	260.935	72.634	
SIMI FIELD M	PE092	49.208	70.819	21.611	subtract from PE092

DATE READING TAKEN:                  1-Sep-05                  TOTAL:      275.316



LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	2285.133	2378.675	89.006	Finished fields 05 & 06RA
SIMI NORTH WELL	PE114	260.935	284.253	23.318	
SIMI FIELD M	PE092	70.819	70.819	0.000	Finished
SIMI	PE092	464.161	468.697	4.536	

DATE READING TAKEN:

TOTAL: 116.860

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	2378.675	2398.170	16.734	Finished fields 04, 05 & 06RA
SIMI	PE092	468.697	471.458	2.761	
SIMI NORTH WELL	PE114	284.253	288.833	1.580	
SIMI	PE114			3.000	

DATE READING TAKEN:

TOTAL: 24.075

LANCASTER  
WEST  
METER READINGS

RANCH	WATER SOURCE	BEG READING	ENDING READING	TOTAL	NOTES / COMMENTS
SIMI SOUTH WELL	PE092	2398.170	2400.195	2.025	
SIMI NORTH WELL	PE114	288.833	288.833	0.000	

DATE READING TAKEN:

TOTAL: 

2.025
-------



Confidential/Proprietary Information

September 28, 2012

*Well Test Antelope Acres Well Ann Erin*

VAN DAM, CRAIG  
7316 W. AVENUE D-8  
LANCASTER, CA 93536

**HYDRAULIC TEST RESULTS, Plant: WELL**  
Location: 7316 W. AVENUE D-8 HP: 125  
Cust #: 1-191-7810 Serv. Acct #: 028-6675-01  
Meter: 254000-013353 Pump Ref. #: 25299

In accordance with your request, an energy efficiency test was performed on your turbine well pump on September 19, 2012. If you have any questions regarding the results which follow, please contact RICK KOCH at (865)864-7312.

Results	Equipment	
	Pump: Motor:	No: NO PLATE No: 1229002
	PEERL US	
	<u>Test 1</u>	<u>Test 2</u>
Discharge Pressure, PSI	74.6	98.4
Standing Water Level, Feet	200.5	200.5
Drawdown, Feet	202.7	198.5
Discharge Head, Feet	172.1	227.3
Pumping Water Level, Feet	403.2	399.0
Total Head, Feet	575.3	626.3
Capacity, GPM	685	659
GPM per Foot Drawdown	3.4	3.3
Acre Feet Pumped in 24 Hours	3.028	2.913
kW Input to Motor	134.2	132.0
HP Input to Motor	180.1	177.0
Motor Load (%)	133.8	130.7
Measured Speed of Pump, RPM	1,773	
kWh per Acre Foot	1,085	1,088
Overall Plant Efficiency (%)	55.3	58.9

The above test results indicate various operating conditions of this pump. At the time of the test, the pump was discharging a considerable amount of air and had a lot of falling water. The valve was throttled to 75 psi to keep the pump from breaking suction. Test #2 was throttled more to create another test condition.

RUSS JOHNSON  
Manager  
Hydraulic Services

CVD000137

S. A. CAMP PUMP COMPANY

09/05/2006

PUMP TEST REPORT

GRIMMWAY SIMI DWS09 PE092

CUSTOMER : GRIMMWAY FARMS
WELL # : SIMI DW509 PE092
METER : ENGINE
LEGAL :
LOCATION : 2 MILE EAST OF 50TH ST EAST ON LANCASTER BLVD
TEST DATE : 09/05/2006

EQUIPMENT

BEARHEAD DERAN HP 500 Ratio 5 : 6 R.P.M. 1760 Serial B803002
Type:
Pump : GOULDS Type: Oil Lube Turbine

TEST RESULTS

Standing Water Level below Surface of Ground 321 FT
Draw Down From Standing to Pumping Level 29 FT
Pumping Water Level 350 FT
Discharge Head Above Ground GA-78.0 180.2 FT
TOTAL LIFT 530.2 FT
WATER PUMPED 2073 GPM.
Yield of Well (G.P.M. per foot Draw Down ) 71.5 GPM/FT
BEARHEAD R.P.M. 1770 R.P.M
OVERALL PLANT EFFICIENCY %
Acre Foot in 24 Hours 9.16
Kilowatt Input to Motor
Kilowatt Hours/Acre Foot Pumped
Average Cost per KW
Cost Per Acre Foot

OKAY OFF MAYBE 100 GPM

CD: 121/4 117.8
SCALE: 17.60
AIRLINS:

TEST ENGINEER Jim Weir

DW 509

CVD000138

S . A . C A M P P U M P C O M P A N Y

09/30/2006 03:51 pm

Page: 1

P U M P T E S T F I L E R E P O R T

GRIMMWAY SIMI DWS09 PE092

Name	GRIMMWAY FARMS	IPUMP DATA INSTALLATION DATE	01/01/2000
Well	SIMI DWS09 PE092	IPUMP SETTING	460
Meter	ENGINE	IAIRLINE	
Legal		ICT&S SIZE	10 X 3 X 115/16
Location	2 MILE EAST OF 50TH ST EAST	IBOWLS	12 STAGES 12DHRCA12 GOULDS
	ON LANCASTER BLVD	IWELL DEPTH	16 TO 1136

GEARHEAD DERAN HP 500 Ratio 5 : 6 R.P.M. 1760 Serial B803002  
 Frame Type Pump GOULDS Type Oil Lube Turbine

DATE	09/16/02	09/19/03	10/07/04	09/17/05	09/05/06
STANDING					
WATER	316'	311'	309'	319'	321'
DRAW DOWN	25'	29'	32'	30'	29'
PUMPING					
WATER	342'	340'	341'	349'	350'
DISCHARGE					
HEAD	180.2'	277.2'	219.5'	207.9'	180.2'
TOTAL					
LIFT	522.2'	617.2'	560.5'	556.9'	530.2'
G.P.M.	2102	1826	2097	2003	2073
GPM/FT	80.8	63	68.5	66.8	71.5
H.P./RPM	RPM	RPM	RPM	RPM	RPM
EFF.	1770	1770	1770	1770	1770

AC FT IN					
24 HRS	9.29	8.07	9.27	8.95	9.16
KW TO MOTOR					
KW HOURS					
PER AC FT					
COST					
PER AC/FT					

S . A . C A M P P U M P C O M P A N Y

11/06/2005

Page: 3

P u m p E s t i m a t e C a l c u l a t i o n s

GRIMMWAY SIMI DW509 PE092

CUSTOMER: GRIMMWAY FARMS  
 WELL # : DW509 PE092  
 METER : ENGINE  
 LEGAL :  
 LOCATION: 2 MILES EAST OF 50TH ST EAST ON LANCASTER BLVD

GEAR HEAD DERAN HP 500 RATIO 5 : 6 R.P.M. 1770 SERIAL H803002  
 FRAME TYPE: PUMP: GOULDS TYPE: Oil Lube Turbine

12 STAGES 12"DHA12-C 9 GOULD

G.P.M.	LAB HEAD	B HP	BOWL EFF.	FIELD HEAD	INPUT HP	FIELD EFF.
2400	552.0	426.9	80.0%	470	449.4	63.4 %
2200	612.0	423.3	82.0%	540	445.6	67.3 %
2000	660.0	415.2	82.0%	600	437.1	69.3 %
1800	690.0	400.7	80.0%	640	421.8	69.0 %
1600	696.0	383.6	75.0%	650	403.8	65.0 %

DATE OF LAST WORK: 01/01/2000  
 PUMP SETTING: 460 ft.  
 AIRLINE: 460 ft.  
 C.T.S. 0460-10" X 3" X 115/16"  
 BOWLS: 12 STAGES 12"DHA12-C 9 GOULD  
 WELL INFORMATION:  
 16 TO 1136

DW 509

0W509

ORIGINAL

File with DWR

Get new number

STATE OF CALIFORNIA  
**WELL COMPLETION REPORT**

Refer to Instruction Pamphlet

Page 1 of 2

Owner's Well No. Diamond / Simi

No. e000327

Date Work Began 05/02/01, Ended 06/05/01

Local Permit Agency Los Angeles

Permit No. BS08000017328 Permit Date 05/01/01

OWNER USE ONLY - DO NOT FILL IN

STATE WELL NO./STATION NO.

LATITUDE LONGITUDE

APN/OTHER

GEOLOGIC LOG				WELL OWNER			
ORIENTATION (±)	<input checked="" type="checkbox"/> VERTICAL	<input type="checkbox"/> HORIZONTAL	ANGLE _____ (SPECIFY)	Name	<u>Diamond Drilling</u>		
DEPTH FROM SURFACE	DRILLING METHOD	DESCRIPTION	FLUID	Mailing Address	<u>P.O. Box 179</u>		
FL to FL		Describe material, grain size, color, etc.	<u>Crk Jal</u>	<u>Arvin, California</u>	<u>93203</u>	STATE	ZIP
0	32	Fine Sand	<u>Bentonite</u>	Address	<u>60th Street East &amp; Lancaster Blvd.</u>		
32	42	Fine to coarse sand		City	<u>Lancaster,</u>		
42	65	Fine to coarse sand with clay lenses		County	<u>Los Angeles</u>		
65	95	Fine to coarse sand		APN Book	Page	Parcel	
95	105	Fine to coarse sand with clay		Township	<u>7N Range 11 W. Section 15</u>		
105	148	Fine to coarse sand		Latitude	NORTH	Longitude	WEST
148	160	Fine to coarse sand with gravel		LOCATION SKETCH			
160	380	Fine to coarse sand with gravel & clay lenses		ACTIVITY (±)			
380	420	Fine to med. sand w/brown clay lenses		NEW WELL			
420	460	Med. to coarse sand w/brown clay lenses		MODIFICATION/REPAIR			
460	490	Brown clay w/sand lenses		--- Deepen			
490	530	Fine to coarse sand w/ brown clay lenses		--- Other (Specify)			
530	590	Fine to coarse sand w/gravel lenses & clay lenses		--- DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG")			
590	595	Brown clay		PLANNED USES (±)			
595	698	Blue clay		WATER SUPPLY			
698	722	Cemented blue clay		--- Domestic			
722	873	Blue clay		--- Irrigation <input checked="" type="checkbox"/>			
873	919	Brown & Blue clay w/fine sand lenses		MONITORING			
919	935	Cemented clay - brown, black & blue		TEST WELL			
935	955	Fine sand w/brown clay lenses		CATHODIC PROTECTION			
955	970	Med. to coarse sand		HEAT EXCHANGE			
970	1010	Med. sand w/ clay lenses		DIRECT FISH			
1010	1020	Med. to coarse sand		INJECTION			
1020	1040	Brown clay w/sand lenses		VAPOR EXTRACTION			
1040	1105	Med. to coarse sand and clay lenses		SPARGING			
1105	1115	Med. to coarse sand		REMEDICATION			
1115	1130	Fine to med. sand w/ red clay		OTHER (SPECIFY)			
1130	1200	Cemented red sand - volcanic		WATER LEVEL & YIELD OF COMPLETED WELL			
1200	1225	Cemented red sand w/brown volcanic rock hard		DEPTH TO FIRST WATER <u>207</u> (FL) BELOW SURFACE			
TOTAL DEPTH OF BORING	<u>1225</u> (feet)			DEPTH OF STATIC WATER LEVEL <u>307</u> (FL) & DATE MEASURED <u>06/05/01</u>			
TOTAL DEPTH OF COMPLETED WELL	<u>1136</u> (feet)			ESTIMATED YIELD <u>2200</u> (GPM) & TEST TYPE <u>PUMP</u>			
				TEST LENGTH <u>10</u> (Hrs.) TOTAL DRAWDOWN <u>51</u> (FL)			
				* May not be representative of a well's long-term yield. <u>358' PL</u>			

DEPTH FROM SURFACE	BORE-HOLE DIA. (Inches)	CASING (S)						DEPTH FROM SURFACE	ANNULAR MATERIAL			
		TYPE (±)	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	CE-MENT (±)		BEN-TONITE (±)	FILL (±)	FILTER PACK (TYPE/SIZE)	
0	332	26	X	A53B	15.375	.312	0	50	X			10 sack
332	432	26	X	A53B	15.375	.312	50	1150		X		1/2 x 10
432	452	26	X	A53B	15.375	.312						
452	572	26	X	wire wrap	15	XXXX						
572	955	26	X	A53B	15.375	.312						
955	985	26	X	wire wrap	15	XXXX						

ATTACHMENTS (±)

Geologic Log

Well Construction Diagram

Geophysical Log(s)

Soil/Water Chemical Analyses

Other

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION STATEMENT

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

NAME Rottman Drilling Co.

PERSON, FIRM, OR CORPORATION (PRINT OR PRINTED)

46471 N. Division, Lancaster, CA 93535-5906

ADDRESS CITY STATE ZIP

Signed Larry W. Rottman, President 316599

WELL REGISTRATION REPRESENTATIVE DATE SIGNED C-37 LICENSE NUMBER



ORIGINAL

File with DWR

Get new number

STATE OF CALIFORNIA

WELL COMPLETION REPORT

Refer to Instruction Pamphlet

Page 2 of 2

Owner's Well No. Diamond/Simi

Date Work Began 05/02/01 Ended 06/05/01

Local Permit Agency Los Angeles

Permit No. BS08000017328 Permit Date 05/01/01

DWR USE ONLY - DO NOT FILL IN

STATE WELL NO./STATION NO.

LATITUDE LONGITUDE

APR/OCT/OTHER

**GEOLOGIC LOG**

ORIENTATION (≠)  VERTICAL  HORIZONTAL \_\_\_\_\_ ANGLE \_\_\_\_\_ (SPECIFY)

DRILLING METHOD Direct Rotary Quik Jet

DESCRIPTION Bentonite

Describe material, grain size, color, etc.

DEPTH FROM SURFACE

FL to FL

WELL OWNER Name Diamond Farming

Mailing Address P.O. Box 179

Arvin, California 93203

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

WELL LOCATION

Address 60th Street East & Lancaster Blvd.

City Lancaster

County Los Angeles

APN Book \_\_\_\_\_ Page \_\_\_\_\_ Parcel \_\_\_\_\_

Township 7N Range 11W Section 15

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

LOCATION SKETCH

SEE ATTACHED

ACTIVITY (≠)  NEW WELL

MODIFICATION/REPAIR

DESTROY (Specify Process and Address Under "GEOLOGIC LOG")

PLANNED USES (≠)

WATER SUPPLY

DOMESTIC \_\_\_\_\_ PUBLIC \_\_\_\_\_

IRRIGATION  INDUSTRIAL \_\_\_\_\_

MONITORING \_\_\_\_\_

TEST WELL \_\_\_\_\_

CATHODIC PROTECTION \_\_\_\_\_

HEAT EXCHANGE \_\_\_\_\_

DIRECT PUSH \_\_\_\_\_

INJECTION \_\_\_\_\_

VAPOR EXTRACTION \_\_\_\_\_

SPARSING \_\_\_\_\_

REMEDIATION \_\_\_\_\_

OTHER (SPECIFY) \_\_\_\_\_

WATER LEVEL & YIELD OF COMPLETED WELL

DEPTH TO FIRST WATER 207 (FL) BELOW SURFACE

DEPTH OF STATIC WATER LEVEL 307 (FL) & DATE MEASURED 06/05/01

ESTIMATED YIELD 2200 (GPM) & TEST TYPE PURD

TEST LENGTH 10 (ft.) TOTAL DRAWDOWN 51 (ft.)

\* May not be representative of a well's long-term yield. 358' PL

DEPTH FROM SURFACE		BORE-HOLE DIA. (inches)	CASING (S)				ANNULAR MATERIAL				
FL	to FL		TYPE (≠)	MATERIAL / GRADE	INTERNAL DIAMETER (inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (inches)	DEPTH FROM SURFACE	CE-MENT (≠)	BEN-TONITE (≠)	FLIT PACK (TYPE/SIZE)
995	1010	26	X	A53B	15.375	.312	.040				
1010	1115	26	X	wire wrap	15	.000	.080				
1115	1135	26	Y	A53B	15.375	.312					

ATTACHMENTS (≠)

\_\_\_\_ Geologic Log

\_\_\_\_ Well Construction Diagram

Geophysical Log(s)

\_\_\_\_ Soil/Water Chemical Analyses

\_\_\_\_ Other \_\_\_\_\_

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS.

CERTIFICATION STATEMENT

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

NAME Rottman Drilling Co.

(PERSON, FIRM, OR CORPORATION) (TYPE OF ENTITY)

ADDRESS 46471 N. Division Street, Lancaster, CA 93535

SIGNATURE Larry W. Rottman, President

SIGNED 06/05/01 DATE SIGNED 316599

SIGNATURE \_\_\_\_\_ DATE SIGNED \_\_\_\_\_

WELL OWNER REPRESENTATIVE

# WELL CONSTRUCTION LOCATION DETAILS

SITE ADDRESS or APN

CITY

ZIP CODE

60th Street East & Lancaster Blvd., Lancaster, CA 93535

Township

7N

Range

11W

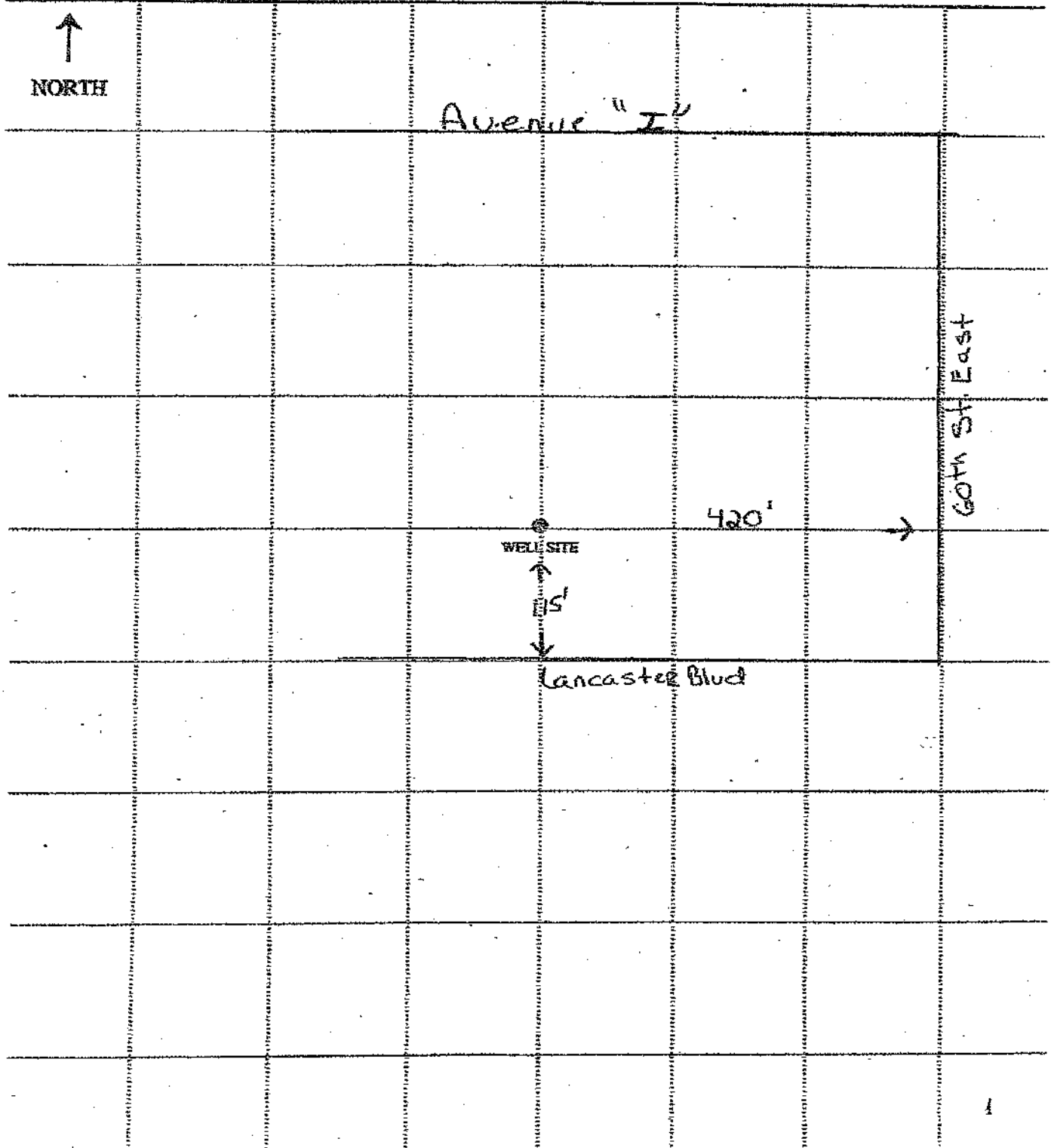
Section

15

Map Book Page/ Grid

## WELL LOCATION

Provide a scaled drawing (1" = 50') indicating property lines, sewers, private sewage disposal systems within 200 feet of the well site along with block dimensions. Attach all documents that confirm that the well is located the required distance from the septic system.



# GEO-HYDRO-DATA

*New Well*  
DW509

INCORPORATED

## ELECTRIC WELL LOG

COMPANY : GRIMWAY DIAMOND FARMS  
WELL : ROTTMAN 5/81  
LOCATION/FIELD : 69TH N & LANCASTER BLVD  
COUNTY : LA  
STATE : CALIFORNIA  
SECTION :

OTHER SERVICES:  
INVOICE  
11427  
688 B

TOWNSHIP : . RANGE : .

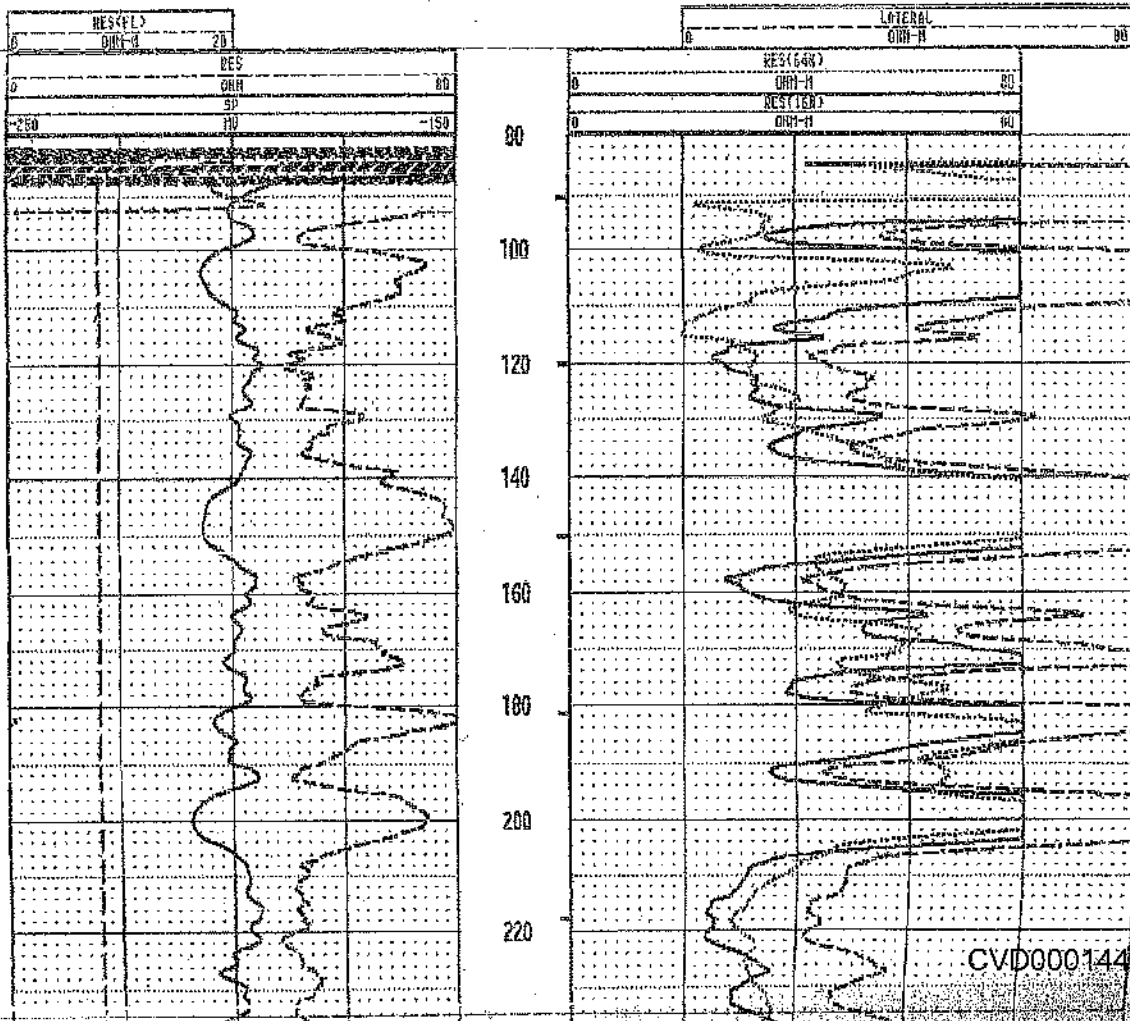
DATE : 05/15/81 PERMANENT DATUM : G.L. ELEVATIONS  
DEPTH DRILLER : 1825 ELEV. PERM. DATUM: G.L. ND : .  
LOG BOTTOM : 1223.00 LOG MEASURED FROM: G.L. DF : .  
LOG TOP : 1.00 DRL MEASURED FROM: G.L. CL : .

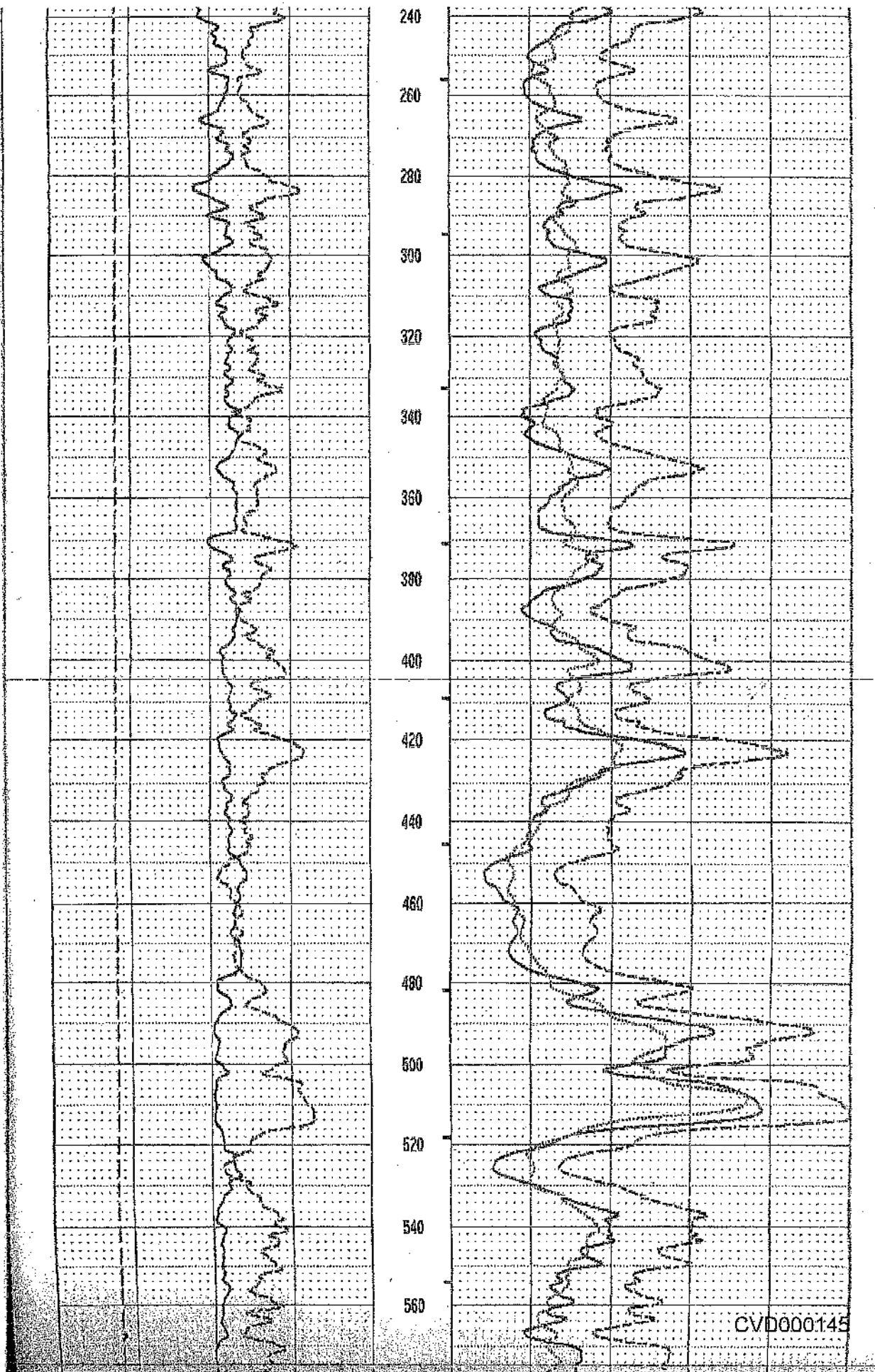
CASING DRILLER : . LOGGING UNIT : 11  
CASING TYPE : . FIELD OFFICE : TEMACAPI, C  
CASING THICKNESS: . RECORDED BY : P. MEHUNT

BIT SIZE : 12.25 BOREHOLE FLUID : . FILE : ORIGINAL  
MAGNETIC DECL. : - RM : . TYPE : 9641A  
MATRIX DENSITY : - RM TEMPERATURE : - LOG : S  
FLUID DENSITY : - MATRIX DELTA T : - PLOT : 1 10  
NEUTRON MATRIX : . FLUID DELTA T : - THRESH: 2000

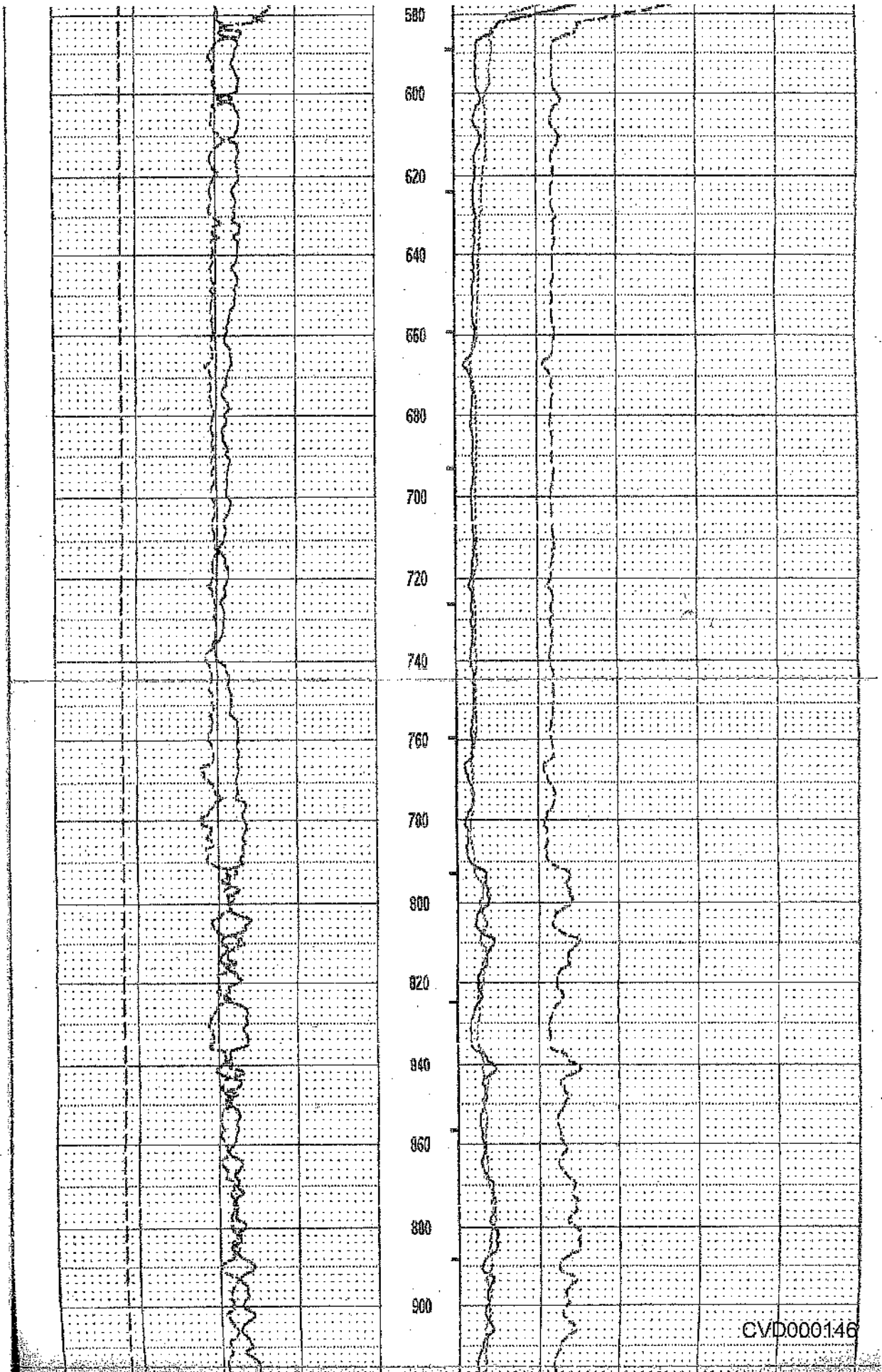
REMARKS :  
DRILLER BY ROTTMAN DRILLING

ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS





CVD000145



CVD000146



DW509  
Simi Ranch

Zalco Laboratories, Inc.  
4309 Armour Avenue  
Bakersfield, CA 93308

EX

GENERAL MINERAL & PHYSICAL & INORGANIC ANALYSIS (9/99)

Date of Report: 01/06/22

Sample ID No. 0106061-1

Laboratory

Signature Lab

Name: ZALCO LABORATORIES, INC.

Director:

Name of Sampler: Danny McVey

Employed By: Rottman Drilling

Date/Time Sample

Date/Time Sample

Date Analyses

Collected: 01/06/05/1735

Received @ Lab: 01/06/06/1155

Completed: 01/06/20

System

System

Name: Rottman Drilling

Number: CYAXX34

Name or Number of Sample Source: Sample From Test Pump Dischrg@Wellhead

\*\*\*\*\*

\* User ID: CYA

Station Number:

\* Date/Time of Sample: |01|06|05|1735|

Laboratory Code: 7625 \*

\* YY MM DD TTTT

YY MM DD \*

\* Date Analysis completed: |01|06|20| \*

\* Submitted by:

Phone #:

\*\*\*\*\*

MCL	REPORTING	CHEMICAL	ENTRY	ANALYSES	DLR
	UNITS		#	RESULTS	
	mg/L	Total Hardness (as CaCO3) (mg/L)	00900	15	
	mg/L	Calcium (Ca) (mg/L)	00916	5.7	
	mg/L	Magnesium (Mg) (mg/L)	00927	0.19	
	mg/L	Sodium (NA) (mg/L)	00929	75	
	mg/L	Potassium (K) (mg/L)	00937	1.2	
Total Cations		Meq/L Value: 3.59			
	mg/L	Total Alkalinity (AS CaCO3) (mg/L)	00410	120	
	mg/L	Hydroxide (OH) (mg/L)	71830	0	
	mg/L	Carbonate (CO3) (mg/L)	00445	0	
	mg/L	Bicarbonate (HCO3) (mg/L)	00440	140	
*	mg/L+	Sulfate (SO4) (mg/L)	00945	28	.5
*	mg/L+	Chloride (Cl) (mg/L)	00940	24	
45	mg/L	Nitrate (as NO3) (mg/L)	71850	1.3	2.0
**	mg/L	Fluoride (F) Temp. Depend. (mg/L)	00951	0.64	.1
Total Anions		Meq/L Value: 3.61			
	Std. Units+	PH (Laboratory) (Std. Units)	00403	75	
***	umho/cm+	Specific Conductance (E.C.) (umho/cm)	00095	330	
****	mg/L+	Total Filterable Residue@180C (TDS) (mg/L)	70300	210	
	Units	Apparent Color (Unfiltered) (Units)	00081	<	3.0
	TON	Odor Threshold at 60 C (TON)	00086	<	1.0
	NTU	Lab Turbidity (NTU)	82079	<	1.6
0.5	mg/L+	MBAS (mg/L)	38260	<	0.05

\* 250-500-600 \*\* 0.6-1.7 \*\*\* 900-1600-2200 \*\*\*\* 500-1000-1500

MCL	REPORTING UNITS	CHEMICAL	ENTRY #	ANALYSES RESULTS	DLR
1000	ug/L	Aluminum (Al) (ug/L)	01105	1300	50.0
6	ug/L	Antimony (ug/L)	01097	< 6.0	6.0
50	ug/L	Arsenic (As) (ug/L)	01002	14	2.0
1000	ug/L	Barium (Ba) (ug/L)	01007	< 100	100.0
4	ug/L	Beryllium (ug/L)	01012	< 1.0	1.0
5	ug/L	Cadmium (Cd) (ug/L)	01027	< 1.0	1.0
50	ug/L	Chromium (Total Cr) (ug/L)	01034	< 10	10.0
1000	ug/L+	Copper (Cu) (ug/L)	01042	< 50	50.0
300	ug/L+	Iron (Fe) (ug/L)	01045	1400	100.0
	ug/L	Lead (Pb) (ug/L)	01051	< 5.0	5.0
50	ug/L+	Manganese (Mn) (ug/L)	01055	< 20	30.0
2	ug/L	Mercury (Hg) (ug/L)	71900	< 0.2	1.0
100	ug/L	Nickel (ug/L)	01067	< 10.0	10.0
50	ug/L	Selenium (Se) (ug/L)	01147	< 5.0	5.0
100	ug/L+	Silver (Ag) (ug/L)	01077	< 10	10.0
2	ug/L	Thallium (ug/L)	01059	< 1.0	1.0
5000	ug/L	Zinc (Zn) (ug/L)	01092	< 50	50.0

## ADDITIONAL ANALYSES

		Agressiveness Index	82383	10.7	
	ug/L	Boron (ug/L)	01020	220	
1000	ug/L	Nitrite as Nitrogen(N) (ug/L)	00620	< 400	400

+ Indicates Secondary Drinking Water Standards

Laboratory comments and description of any additional components found:

Based on the above analyzed constituents the submitted water sample does not meet Title 22 specifications for safe drinking water. Aluminum, Al >1000, Iron, Fe >300.



S. A. CAMP PUMP COMPANY

09/05/2006

PUMP TEST REPORT

GRIMMWAY SIMI DWS11 BE114

CUSTOMER : GRIMMWAY FARMS
WELL # :
METER :
LEGAL :
LOCATION : 1/4 MILE SOUTH OF AVE I AND 1/2 MILE EAST OF 50TH ST EAST
TEST DATE : 09/05/2006

EQUIPMENT

HEAD DERAN HP 200 Ratio 1 : 1 R.P.M. 1760 Serial B705136
Frame: Type:
Pump : PEERLESS Type: Oil Lube Turbine

TEST RESULTS

Standing Water Level below Surface of Ground 273 FT
Draw Down From Standing to Pumping Level FT
Pumping Water Level FT
Discharge Head Above Ground GA-92.0 212.5 FT
TOTAL LIFT FT
WATER PUMPED 1114 GPM.
Yield of Well (G.P.M. per foot Draw Down ) GPM/FT
HEAD R.P.M. 1770 R.P.M
OVERALL PLANT EFFICIENCY %
acre Foot in 24 Hours 4.92
kilowatt Input to Motor
kilowatt Hours/Acre Foot Pumped
Average Cost per KW
Cost Per Acre Foot

APPEARS TO BE OKAY BASED ON ESTIMATED LIFT OF 516

ID: 101/4 82.50
SCALE: 13.50
AIRLINE:

TEST ENGINEER Jim Weir

DW 511

CVD000150

09/30/2006 03:46 pm

E . A . C A M P P U M P C O M P A N Y

JOA

Page: 1

P U M P T E S T F I L E R E P O R T

GRIMMWAY SIMI DWS11 PELL4

Name GRIMMWAY FARMS  
 Well  
 Meter  
 Legal  
 Location 1/4 MILE SOUTH OF AVE I AND  
 1/2 MILE EAST OF 50TH ST EAST

!PUMP DATA INSTALLATION DATE 07/28/2005  
 !PUMP SETTING 480  
 !AIRLINE NONE  
 !CT&S SIZE 10 X 3 X 1115/16  
 !BOWLS 7 STAGES 12CHCA7 GOULD  
 !WELL DEPTH 16 TO 566  
 ! BLANK 258 PERFORATIONS 308

GEARHEAD DERAN HP 200 Ratio 1 : 1 R.P.M. 1760 Serial B705136  
 Frame Type Pump PEERLESS Type Oil Lube Turbine

DATE	10/04/00	10/18/01	09/15/02	09/19/03	10/07/04	09/17/05	09/05/06
STANDING WATER	296'	281'	261'	269'	260'	267'	273'
DRAW DOWN							
PUMPING WATER							
DISCHARGE HEAD	207.9'	157.1'	6'	115.5'	69.3'	152.5'	212.5'
TOTAL LIFT							
G.P.M.	1114	1130	1568	1403	1485	1180	1114
GPM/FT							
R.P./RPM	RPM	RPM	RPM	RPM	RPM	RPM	RPM
EFF.	1770	1770	1770	1170	1770	1770	1770

AC FT IN 24 HRS	4.92	4.99	6.93	6.20	6.56	5.21	4.92
ON TO MOTOR							
3W HOURS PER AC FT							
OST PER AC/FT							

D W 511

CVD000151

S . A . C A M P P U M P C O M P A N Y

09/30/2006

Page: 3

P u m p E s t i m a t e C a l c u l a t i o n s

GRIMMWAY SIMI DW511 PE114

CUSTOMER: DIAMOND FARMING

WELL # :

METER :

LEGAL :

LOCATION: 1/4 SOUTH OF AVE I AND 1/2 MILE EAST OF 50TH STREET EAST

BEAR HEAD DERANTON HP 350 RATIO 1 : 1 R.P.M. 1770 SERIAL B705136  
 FRAME TYPE: PUMP: PEERLESS TYPE: Oil Lube Turbine

7 STAGES 12"CHCA7 GOULD

G.P.M.	LAB HEAD	B HP	BOWL EFF.	FIELD HEAD	FIELD INPUT HP	FIELD EFF.
1500	343.0	193.9	75.0%	300	204.1	59.4%
1400	420.0	188.0	83.0%	380	197.9	67.9%
1200	497.0	184.2	86.0%	470	193.9	73.5%
1000	553.0	168.2	87.8%	530	177.1	75.6%
800	588.0	154.0	82.0%	570	152.1	71.0%

DATE OF LAST WORK: 07/28/2005  
 PUMP SETTING: 480 ft.  
 AIRLINE: 480 ft.  
 C.T.S. 0480-10" X 3" X 115/16"  
 ROWLS: 7 STAGES 12"CHCA7 GOULD  
 WELL INFORMATION:  
 16 TO 566  
 BLANK 258 PERFORATIONS 308

DW 511

CVD000152

# EXHIBIT “H”

CVD000153

**EXHIBIT "H"**

<b>ATN/AIN</b>	<b>Year</b>	<b>Amount GW Produced (AF)</b>
3220-006-015	2000	301
3220-006-015	2001	309
3220-006-015	2002	304
3220-006-015	2003	231
3220-006-015	2004	317
3220-006-97	2000	301
3220-006-97	2001	309
3220-006-97	2002	304
3220-006-97	2003	231
3220-006-97	2004	317
3220-006-97	2009	85
3220-006-97	2010	8
3220-006-97	2011	8
3220-006-97	2012	12
3220-006-098	2000	301
3220-006-098	2001	309
3220-006-098	2002	304
3220-006-098	2003	231
3220-006-098	2004	317
3220-006-098	2009	85
3220-006-098	2010	8
3220-006-098	2011	8
3220-006-098	2012	12
3220-006-099	2000	301

ATN/AIN	Year	Amount GW Produced (AF)
3220-006-099	2001	309
3220-006-099	2002	304
3220-006-099	2003	231
3220-006-099	2004	317
3220-006-099	2009	85
3220-006-099	2010	8
3220-006-099	2011	8
3220-006-099	2012	12
3220-006-100	2000	301
3220-006-100	2001	309
3220-006-100	2002	304
3220-006-100	2003	231
3220-006-100	2004	317
3220-006-100	2009	85
3220-006-100	2010	8
3220-006-100	2011	8
3220-006-100	2012	12
3220-006-006	2000	301
3220-006-006	2001	309
3220-006-006	2002	304
3220-006-006	2003	231
3220-006-006	2004	317
3220-006-006	2009	85
3220-006-006	2010	8
3220-006-006	2011	8

CVD000155

ATN/AIN	Year	Amount GW Produced (AF)
3220-006-006	2012	12
3384-001-001	2000	457
3384-001-001	2001	878
3384-001-001	2002	481
3384-001-001	2003	936
3384-001-001	2004	969
3384-001-001	2005	1,178
3384-001-001	2006	1,058
3384-001-001	2011	47
3384-001-001	2012	46
3384-001-002	2000	457
3384-001-002	2001	878
3384-001-002	2002	481
3384-001-002	2003	936
3384-001-002	2004	969
3384-001-002	2005	1,178
3384-001-002	2006	1,058
3384-001-002	2011	47
3384-001-002	2012	46
3384-001-003	2000	457
3384-001-003	2001	878
3384-001-003	2002	481
3384-001-003	2003	936
3384-001-003	2004	969
3384-001-003	2005	1,178

<b>ATN/AIN</b>	<b>Year</b>	<b>Amount GW Produced (AF)</b>
3384-001-003	2006	1,058
3384-001-003	2011	47
3384-001-003	2012	46



# EXHIBIT "I"

CVD000158

**EXHIBIT "T"**

<b>ATN/AIN</b>	<b>Year</b>	<b>Crop Type</b>
3220-006-015	2000	CARROTS
3220-006-015	2001	CARROTS
3220-006-015	2002	ONIONS
3220-006-015	2003	CARROTS
3220-006-015	2004	ONIONS
3220-006-97	2000	CARROTS
3220-006-97	2001	CARROTS
3220-006-97	2002	ONIONS
3220-006-97	2003	CARROTS
3220-006-97	2004	ONIONS
3220-006-97	2009	BARLEY
3220-006-97	2010	BARLEY
3220-006-97	2011	BARLEY
3220-006-97	2012	BARLEY
3220-006-098	2000	CARROTS
3220-006-098	2001	CARROTS
3220-006-098	2002	ONIONS
3220-006-098	2003	CARROTS
3220-006-098	2004	ONIONS
3220-006-098	2009	BARLEY
3220-006-098	2010	BARLEY
3220-006-098	2011	BARLEY
3220-006-098	2012	BARLEY
3220-006-099	2000	CARROTS

ATN/AIN	Year	Crop Type
3220-006-099	2001	CARROTS
3220-006-099	2002	ONIONS
3220-006-099	2003	CARROTS
3220-006-099	2004	ONIONS
3220-006-099	2009	BARLEY
3220-006-099	2010	BARLEY
3220-006-099	2011	BARLEY
3220-006-099	2012	BARLEY
3220-006-100	2000	CARROTS
3220-006-100	2001	CARROTS
3220-006-100	2002	ONIONS
3220-006-100	2003	CARROTS
3220-006-100	2004	ONIONS
3220-006-100	2009	BARLEY
3220-006-100	2010	BARLEY
3220-006-100	2011	BARLEY
3220-006-100	2012	BARLEY
3220-006-006	2000	CARROTS
3220-006-006	2001	CARROTS
3220-006-006	2002	ONIONS
3220-006-006	2003	CARROTS
3220-006-006	2004	ONIONS
3220-006-006	2009	BARLEY
3220-006-006	2010	BARLEY
3220-006-006	2011	BARLEY

ATN/AIN	Year	Crop Type
3220-006-006	2012	BARLEY
3384-001-001	2000	ALFALFA/CARROTS
3384-001-001	2001	ALFALFA/CARROTS/POTATOES
3384-001-001	2002	ALFALFA/ONIONS/POTATOES
3384-001-001	2003	ALFALFA/CARROTS/POTATOES
3384-001-001	2004	CARROTS/POTATOES
3384-001-001	2011	LIVESTOCK/SHEEP
3384-001-001	2012	LIVESTOCK/SHEEP
3384-001-002	2000	ALFALFA/CARROTS
3384-001-002	2001	ALFALFA/CARROTS/POTATOES
3384-001-002	2002	ALFALFA/ONIONS/POTATOES
3384-001-002	2003	ALFALFA/CARROTS/POTATOES
3384-001-002	2004	CARROTS/POTATOES
3384-001-002	2011	LIVESTOCK/SHEEP
3384-001-002	2012	LIVESTOCK/SHEEP
3384-001-003	2000	ALFALFA/CARROTS
3384-001-003	2001	ALFALFA/CARROTS/POTATOES
3384-001-003	2002	ALFALFA/ONIONS/POTATOES
3384-001-003	2003	ALFALFA/CARROTS/POTATOES
3384-001-003	2004	CARROTS/POTATOES
3384-001-003	2011	LIVESTOCK/SHEEP
3384-001-003	2012	LIVESTOCK/SHEEP

# EXHIBIT “J”

CVD000162

*Simi Ranch*

Subject: Simi Crop & Water Usage Information  
From: Carl Voss (CVoss@grimmway.com)  
To: vandamfarms@yahoo.com;  
Cc: gsimi@lanosd.org;  
Date: Thursday, November 1, 2012 7:34 PM

Craig:

Attached is information I had on file for cropping pattern and water usage. Prior to 2007 we metered all the water by crop. As you will see at times, two wells might have served the same crop. Although I did not spend any time checking the numbers and references, total water should reflect what was pumped from the wells we were using at the time.

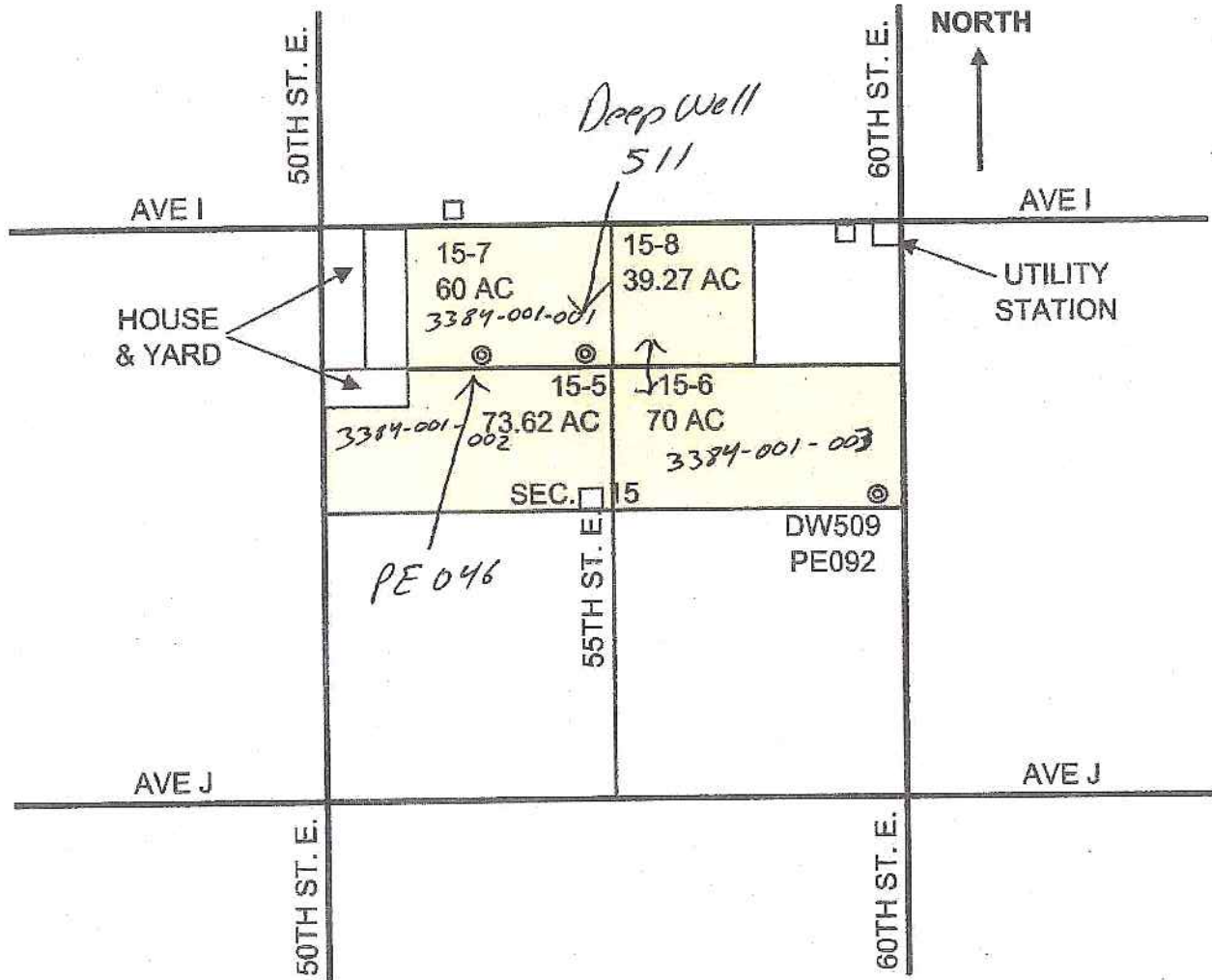
Carl F. Voss Jr.  
Grimmway Enterprises, Inc.  
P.O. Box 81498  
Bakersfield, CA 93380-1498  
661-845-5271 (Office)  
661-845-5248 (Fax)  
661-809-5501 (Cell)  
cvoss@grimmway.com

*Water Production  
Metered Wells  
By Grimmway Farms*

*Wells Fargo*

SIMI RANCH  
LOS ANGELES COUNTY

T7N R11W



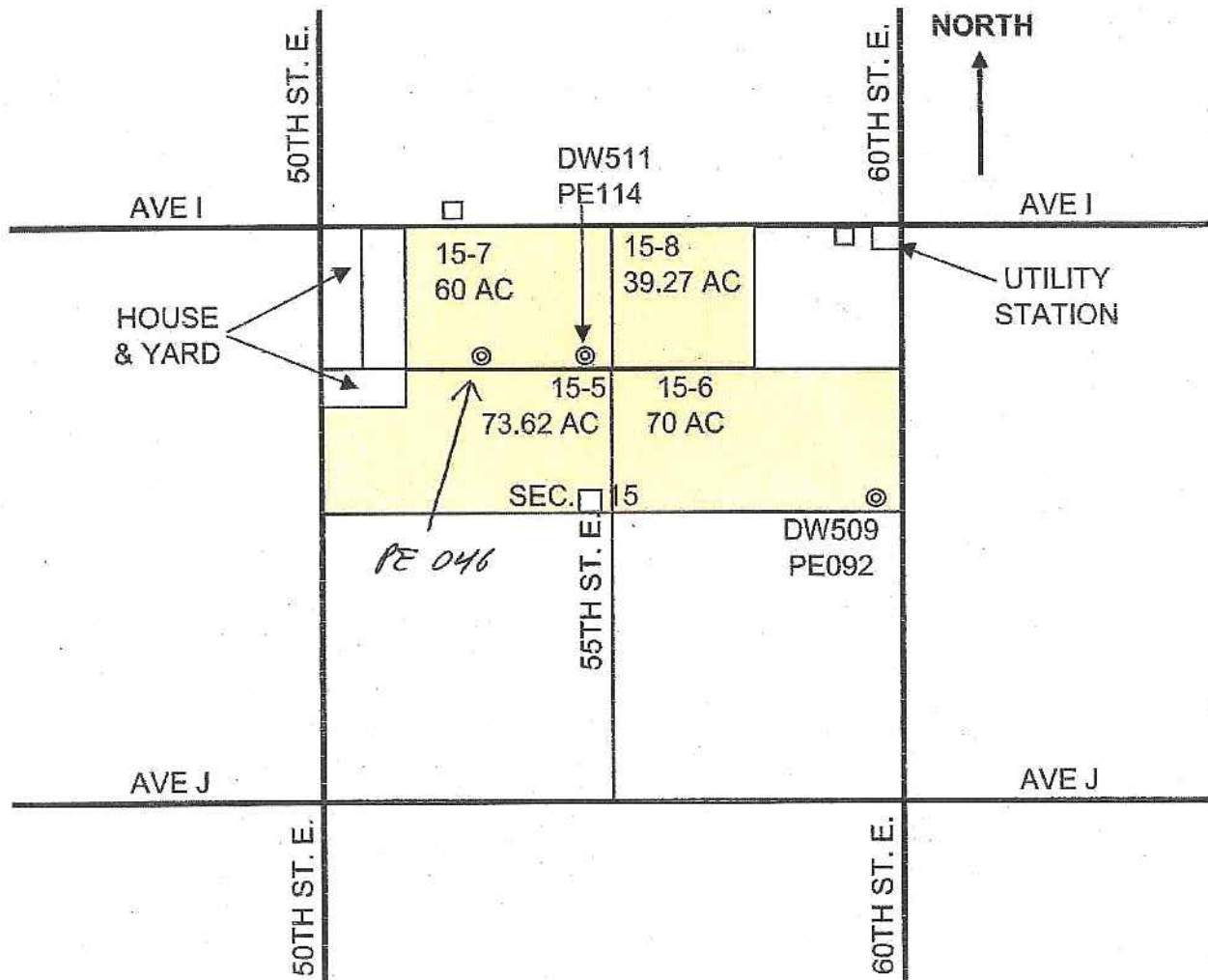
2001

CVD000164



SIMI RANCH  
LOS ANGELES COUNTY

T7N R11W



⊙ DEEP WELL

2002

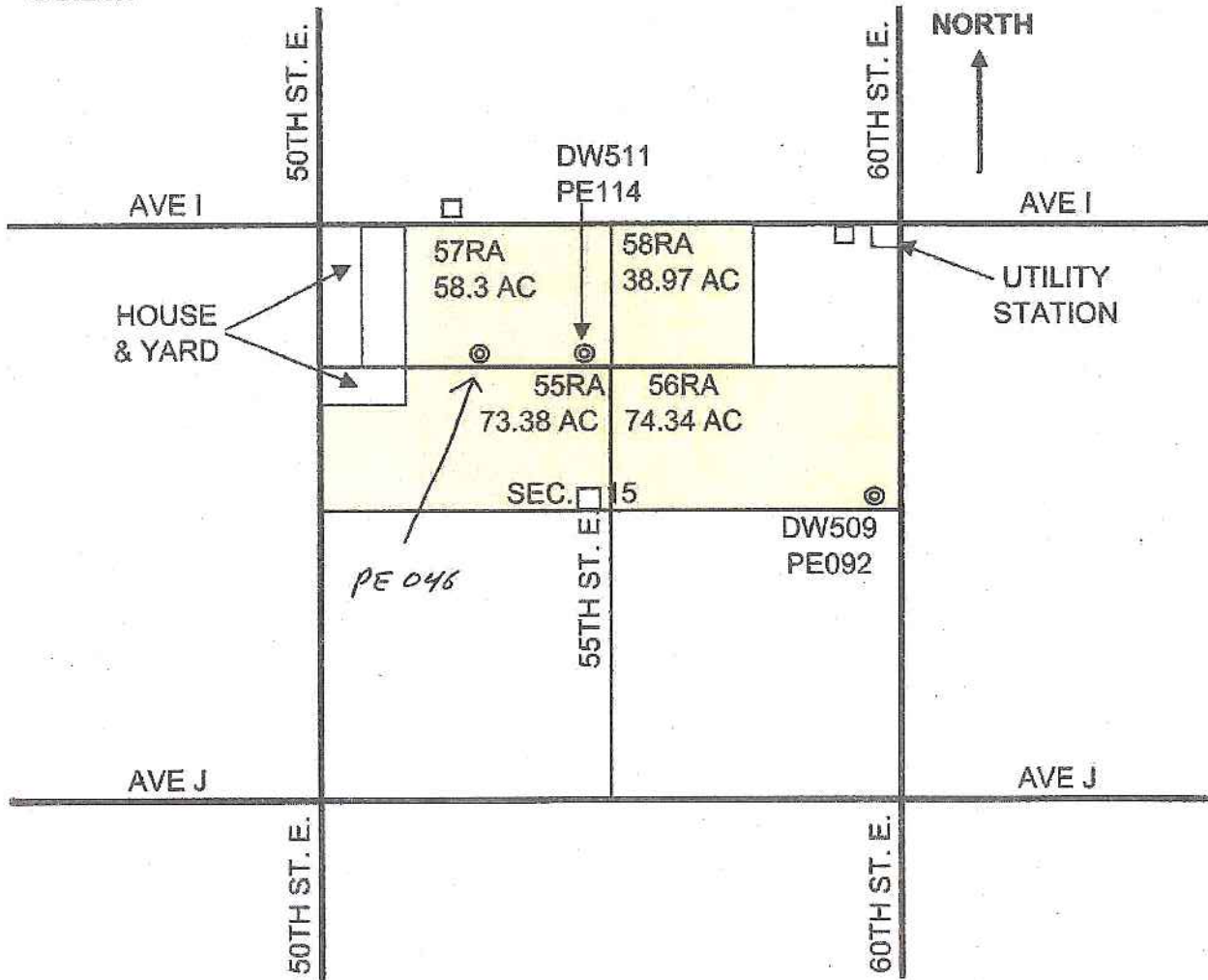
CVD000165



SIMI RANCH  
LOS ANGELES COUNTY

T7N R11W

03SM



⊙ DEEP WELL

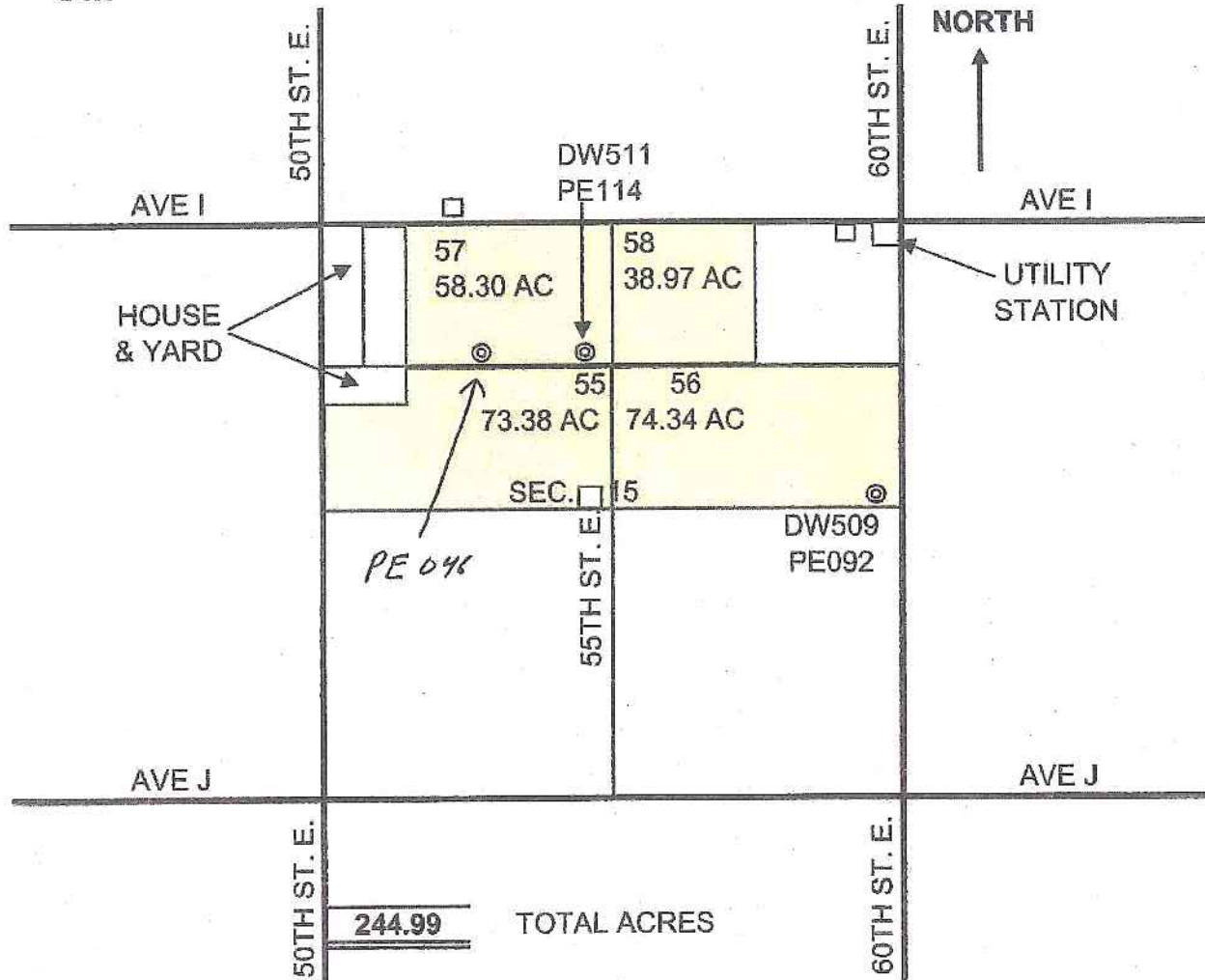
2003

CVD000166

SIMI RANCH  
LOS ANGELES COUNTY

T7N R11W

SM



⊙ DEEP WELL

GEI/COF  
P.O. BOX 81498  
BAKERSFIELD, CA 93380-1498  
(661) 845-5704

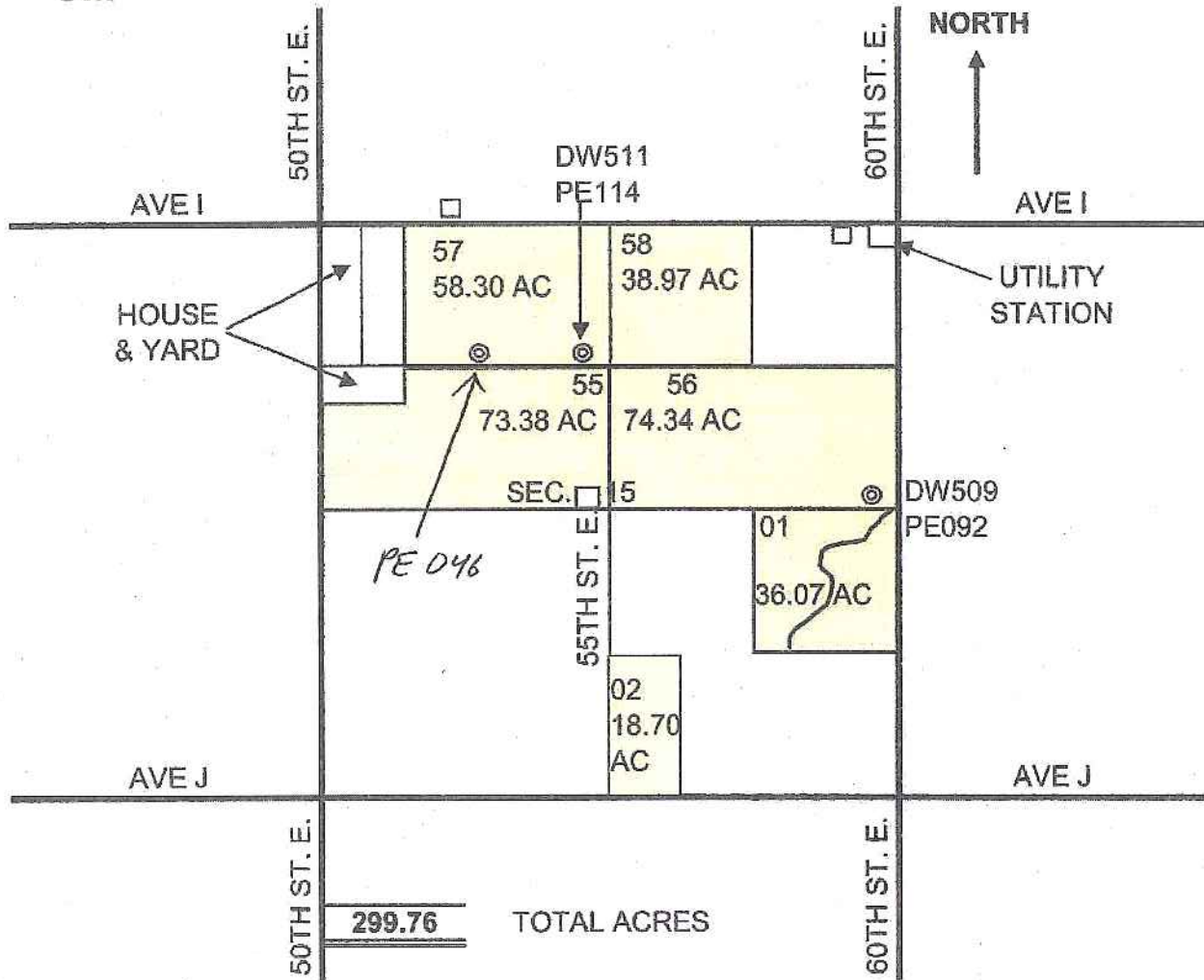
Simi  
Deep Well Maps 2004

CVD000167

SIMI RANCH  
LOS ANGELES COUNTY

T7N R11W

SM



299.76 TOTAL ACRES

⊙ DEEP WELL

Simi-Summer  
Deep Well Maps 2005

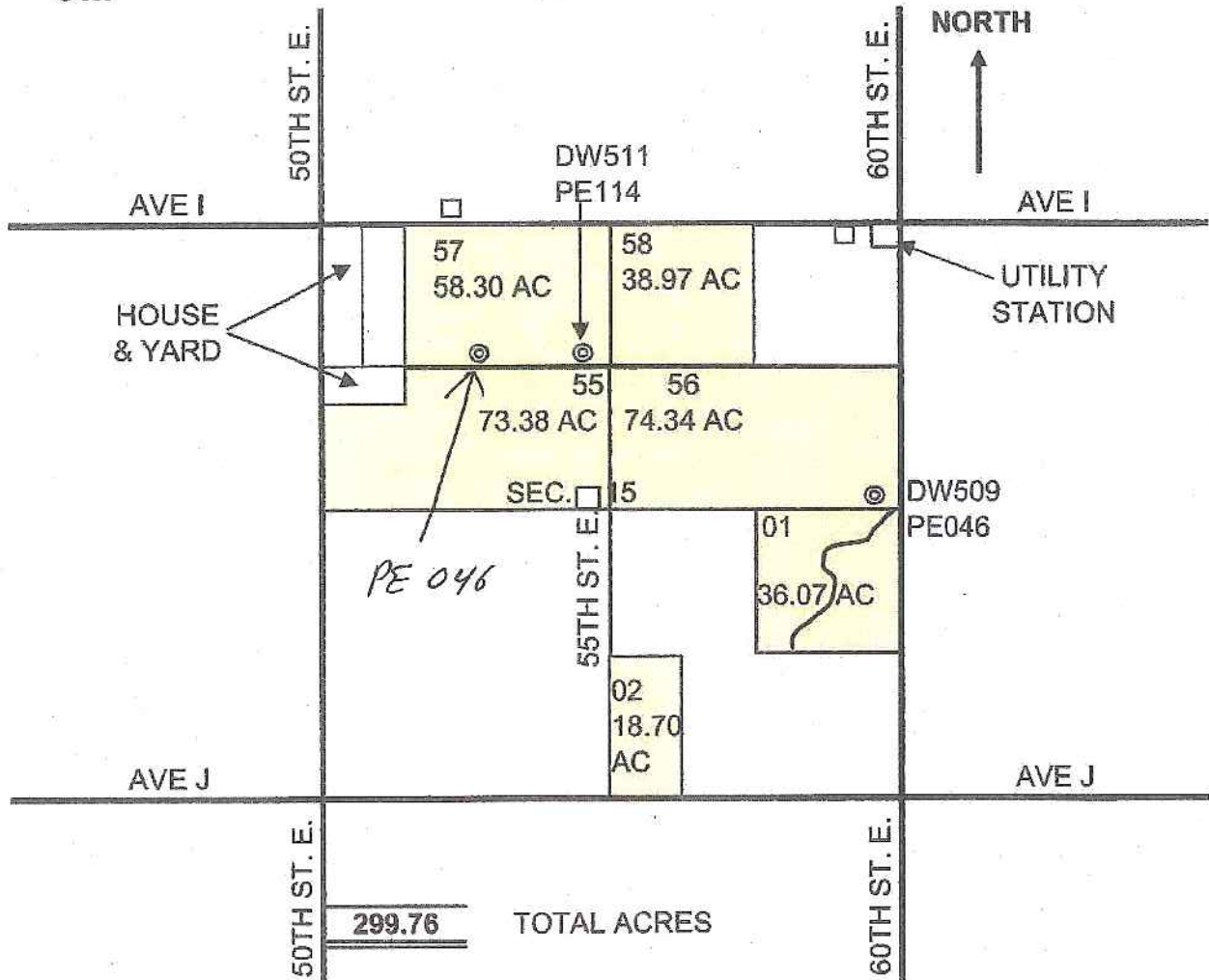
GEI/COF  
P.O. BOX 81498  
BAKERSFIELD, CA 93380-1498  
(661) 845-5704

CVD000168

SIMI RANCH  
LOS ANGELES COUNTY

T7N R11W

SM



⊙ DEEP WELL

Simi-Summer  
Deep Well Maps 2006

GEI/COF  
P.O. BOX 81498  
BAKERSFIELD, CA 93380-1498  
(661) 845-5704

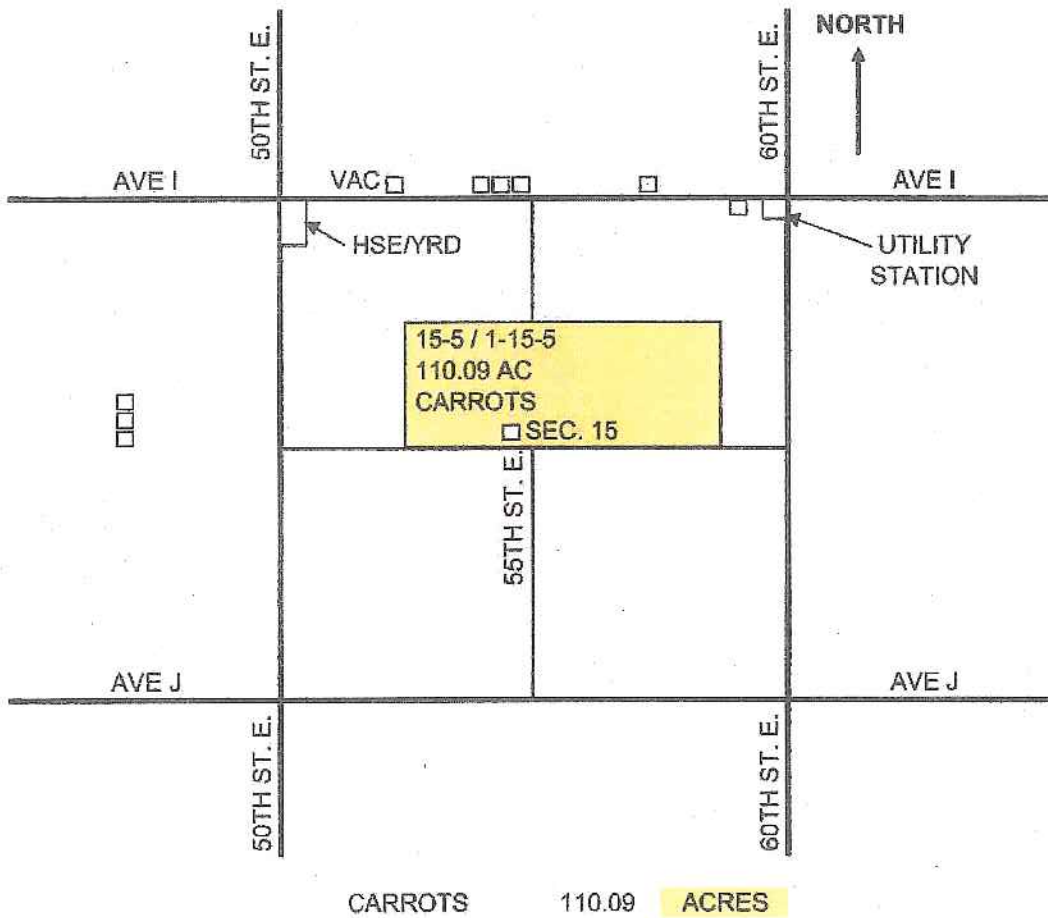
CVD000169

3/22/00

SIMI RANCH  
LOS ANGELES COUNTY

SUMMER 2000

T7N R11W



DIAMOND FARMING COMPANY  
P.O. BOX 81498  
BAKERSFIELD, CA 93380-1498  
(661) 845-5200

Simi  
MAPS 2000 COLORED

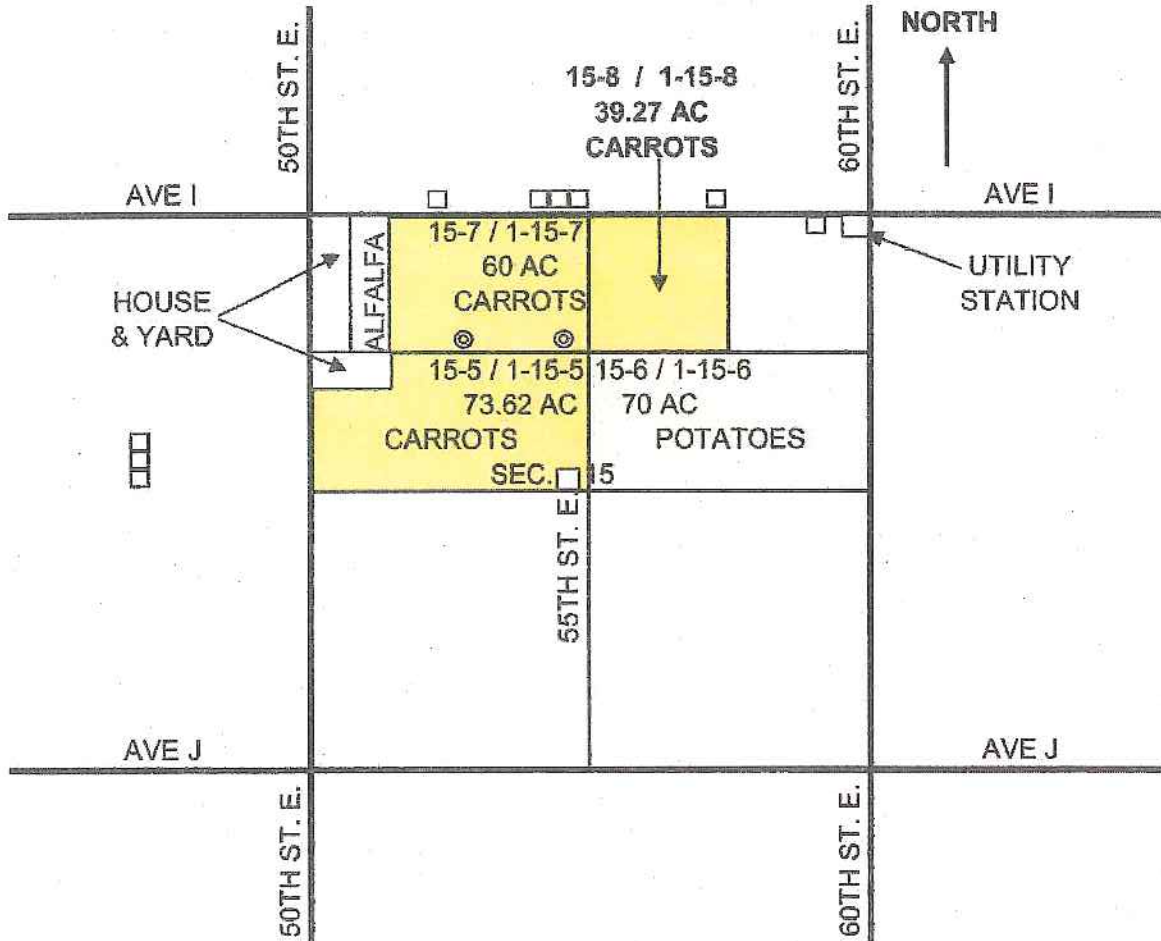
CVD000170

04/30/01

SIMI RANCH  
LOS ANGELES COUNTY

SUMMER 2001

T7N R11W



CARROTS	172.89	ACRES
POTATOES	70	ACRES
TOTAL =	<u>242.89</u>	ACRES

DIAMOND FARMING COMPANY  
P.O. BOX 81498  
BAKERSFIELD, CA. 93380-1498  
(661) 845-5200

Simi (2)  
Maps 2001 - Conv. Colored

CVD000171

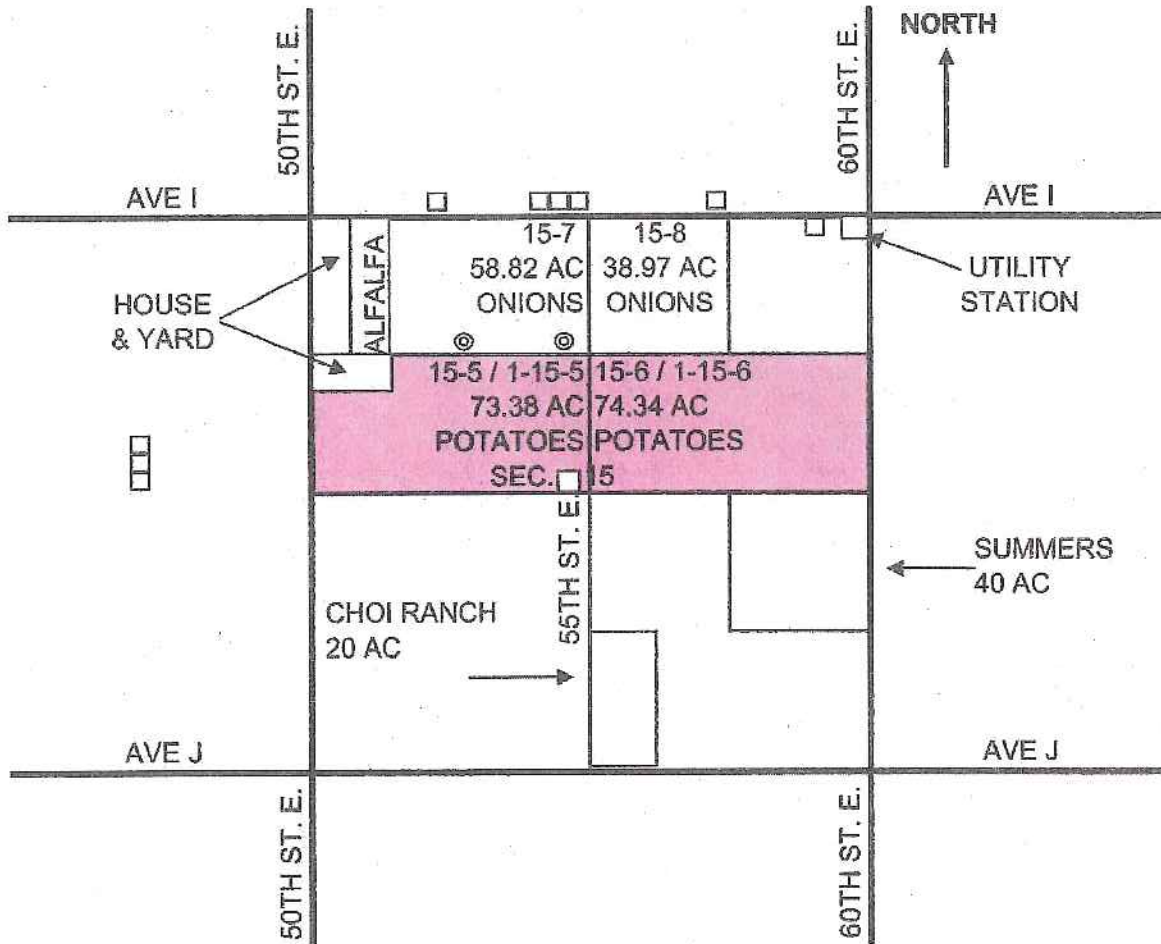


1/23/02

SIMI RANCH/CHOI RANCH  
LOS ANGELES COUNTY

SUMMER 2002

T7N R11W



POTATOES	147.72	ACRES
TOTAL =	147.72	ACRES

DIAMOND FARMING COMPANY  
P.O. BOX 81498  
BAKERSFIELD, CA. 93380-1498  
(661) 845-5200

Simi  
Maps 2002 Conv Colored

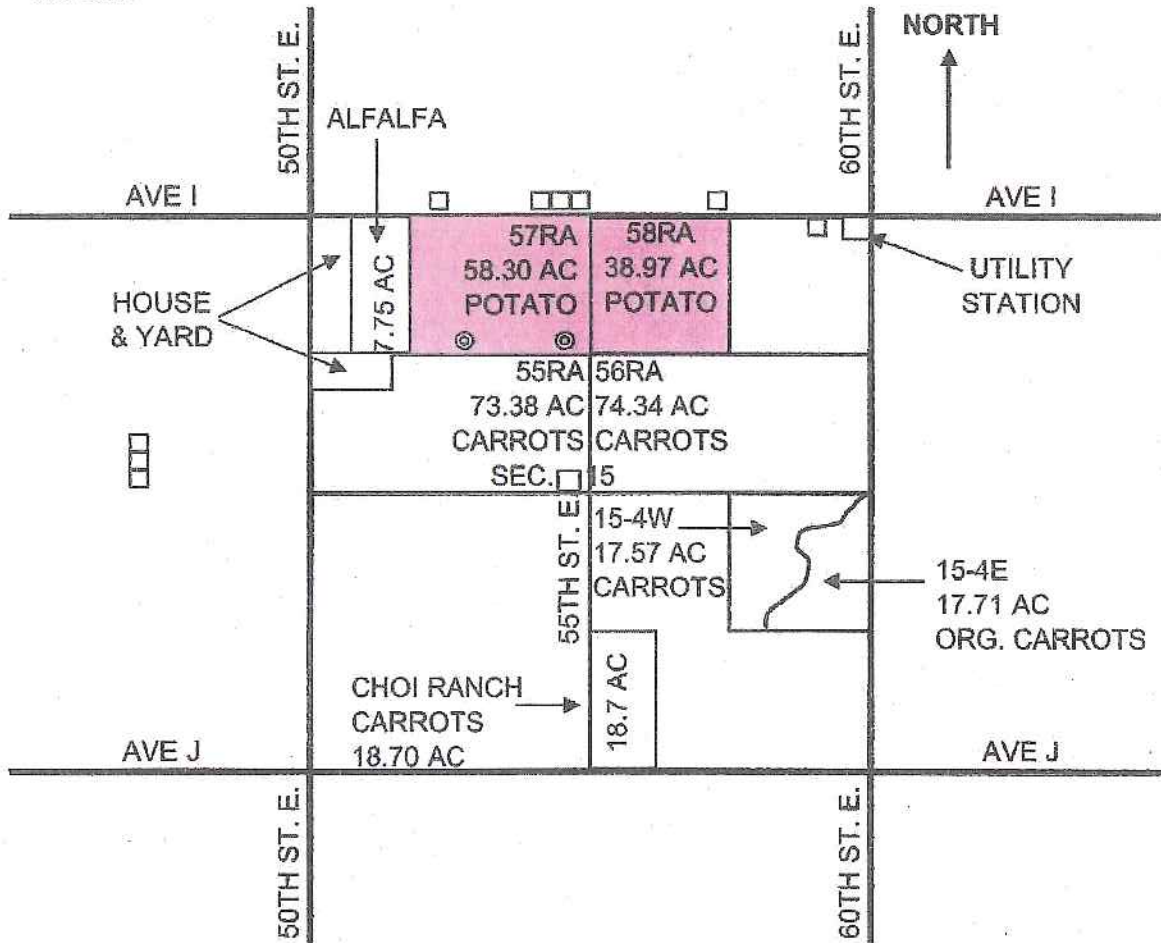
CVD000172

01/28/03

SIMI RANCH/CHOI RANCH  
LOS ANGELES COUNTY  
(03SM)  
T7N R11W

SUMMER 2003

03SM



POTATOES	97.27	ACRES
CARROTS	147.72	ACRES
TOTAL =	<u>244.99</u>	ACRES

DIAMOND FARMING COMPANY  
P.O. BOX 81498  
BAKERSFIELD, CA. 93380-1498  
(661) 845-5704

Simi SMR  
Maps 2003 Conv Colored

CVD000173



02/05/04

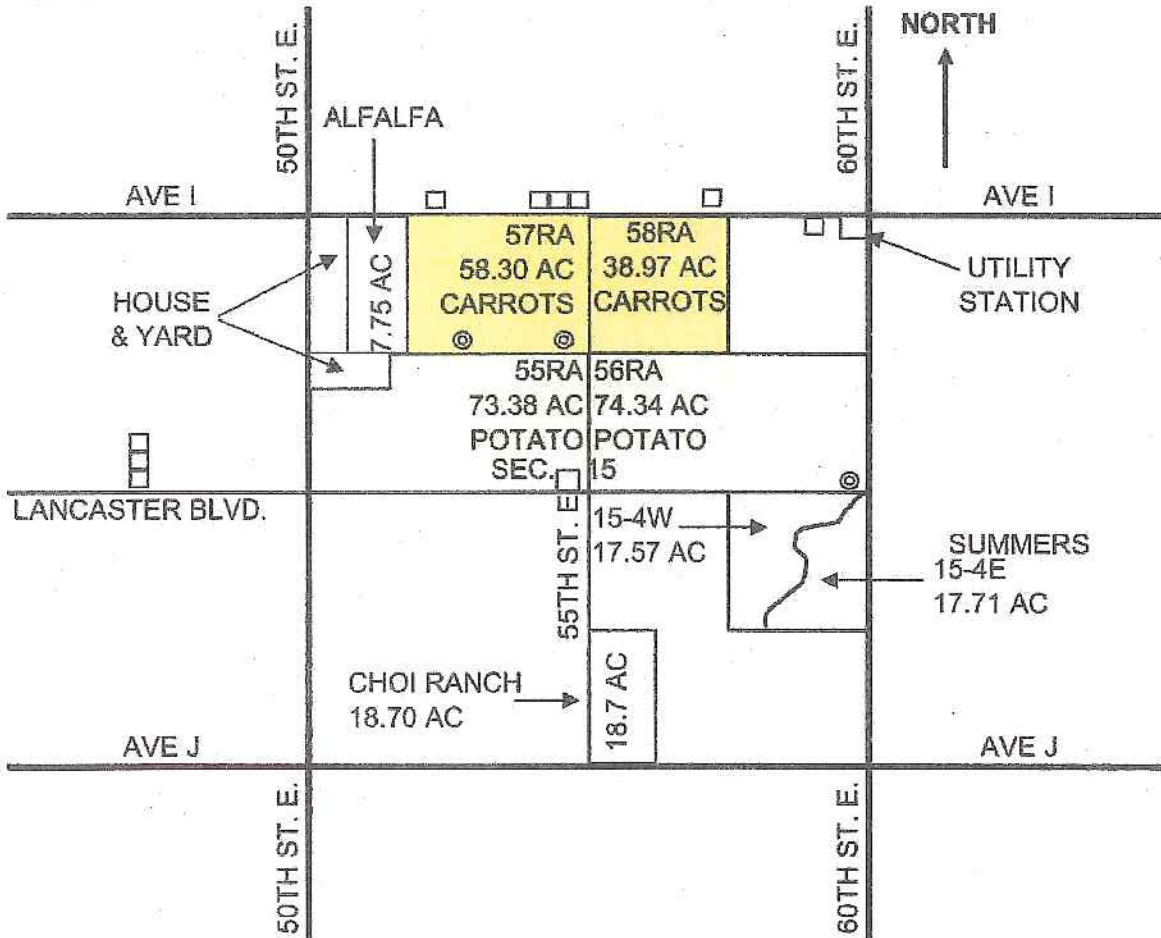
SIMI RANCH/CHOI RANCH

SUMMER 2004

LOS ANGELES COUNTY

T7N R11W

04SM



CARROTS	97.27	ACRES
POTATOES	147.72	ACRES
TOTAL =	<u>244.99</u>	ACRES

GRIMMWAY ENTERPRISES, INC.  
 P.O. BOX 81498  
 BAKERSFIELD, CA. 93380-1498  
 (661) 845-5704

Simi SMR  
 Maps 2004 Conv. Colored

CVD000174

01/05/05

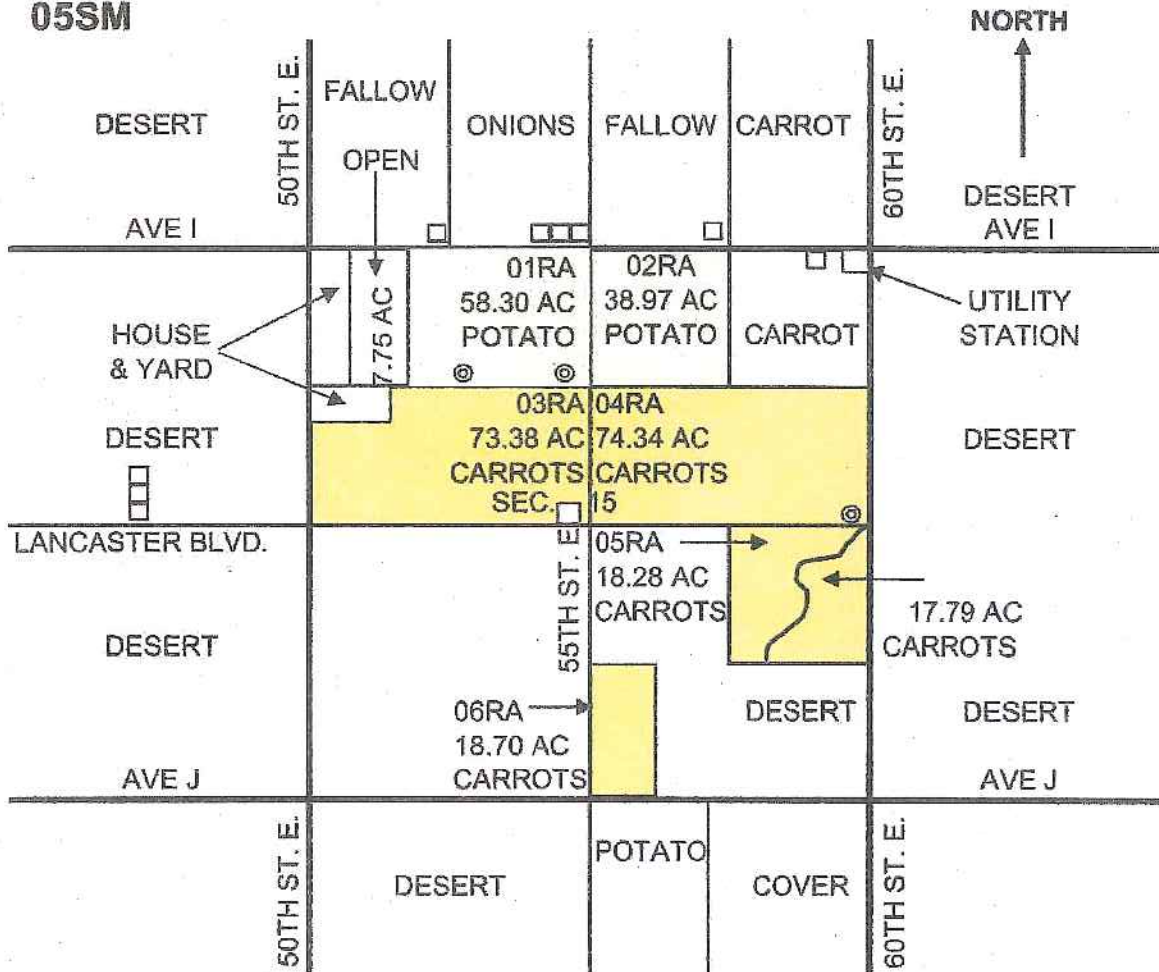
SIMI RANCH

SUMMER 2005

LOS ANGELES COUNTY

T7N R11W

05SM



CARROTS	202.49	ACRES
POTATOES	97.27	ACRES
TOTAL =	<u>299.76</u>	ACRES

GRIMMWAY ENTERPRISES, INC.  
 P.O. BOX 81498  
 BAKERSFIELD, CA. 93380-1498  
 (661) 845-5704

Simi SMR  
 Maps 2005 - Conv. Colored

CVD000175

11/11/05

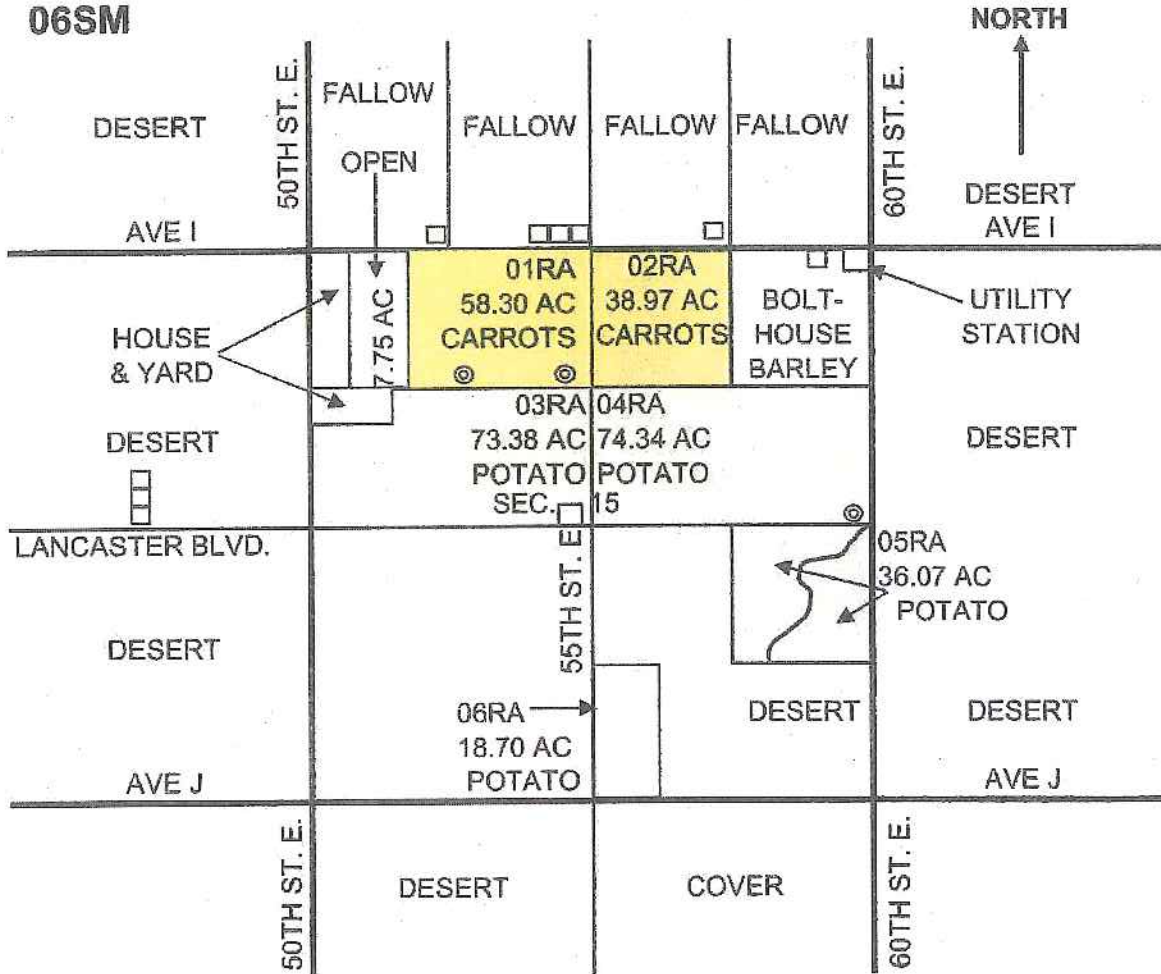
SIMI RANCH

SUMMER 2006

LOS ANGELES COUNTY

T7N R11W

06SM



POTATO	202.49	ACRES
CARROTS	97.27	ACRES
TOTAL =	299.76	ACRES

GRIMMWAY ENTERPISES, INC.  
 P.O. BOX 81498  
 BAKERSFIELD, CA. 93380-1498  
 (661) 845-5704

Simi SMR  
 Maps 2006 - Conv. Colored

CVD000176