

STATE OF NEVADA
DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

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STATE ENGINEER



AMARGOSA DESERT
HYDROGRAPHIC BASIN 14-230

GROUNDWATER PUMPAGE INVENTORY

WATER YEAR 2022

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ABSTRACT

This inventory presents the status and pumpage of all permitted, certificated, claims of vested groundwater rights, and exempt domestic wells located within the Nevada portion of Amargosa Desert, Hydrographic Basin 14-230, for water year 2022 (October 1, 2021 through September 30, 2022). Also included are tables, graphs, and data associated with this use.

The data presented are valid for the time period of this report and may vary from previously published figures as water rights within the basin are subject to administrative action, such as certification, cancellation, forfeiture, or withdrawal on a continual basis.

For water year 2022, the committed resource totaled 25,849 acre-feet, with estimated pumpage of approximately **17,704 acre-feet**. This figure includes an estimated 259 acre-feet pumped from domestic wells.

Irrigation is the largest manner of use within the basin. For water year 2022, pumpage for irrigation water use totaled 14,490 acre-feet, with appropriations totaling 19,032 acre-feet. The second largest manner of use was commercial, with pumpage totaling 1,970 acre-feet and appropriations totaling 2,590 acre-feet.

HYDROGRAPHIC BASIN SUMMARY

HYDROGRAPHIC BASIN NUMBER	230, REGION 14
HYDROGRAPHIC BASIN NAME	AMARGOSA DESERT
COUNTIES	NYE
MAJOR COMMUNITIES	BEATTY, LATHROP WELLS
DESIGNATED	YES
DENIALS BASED UPON WATER AVAILABILITY	IRRIGATION, MUNICIPAL, QUASI-MUNICIPAL
GROUNDWATER LEVEL MEASUREMENTS	NDWR, USGS, NYE COUNTY
PUMPAGE INVENTORY, ACRE-FEET IN 2022	17,704 ¹

STATE ENGINEER'S ORDERS

[NO. 293 – DESIGNATION](#)

DATE: SEPTEMBER 20, 1965

[NO. 296 – RESCINDED DESIGNATION](#)

DATE: JANUARY 21, 1966

[NO. 724 – DESIGNATION](#)

DATE: MAY 14, 1979

[NO. 1197 – CURTAILMENT](#)

DATE: NOVEMBER 4, 2008

[NO. 1197A – CURTAILMENT](#)

DATE: JANUARY 12, 2018

COMMITTED GROUNDWATER RESOURCE: 25,849 ACRE-FEET^{2,3}

DATE: SEPTEMBER 2022

COMMERCIAL 2,590

DOMESTIC 1,034

IRRIGATION 19,032

MINING & MILLING ... 1,258

MUNICIPAL..... 1,046

QUASI-MUNICIPAL..... 881

WILDLIFE.....9

¹ Includes pumpage by exempt domestic wells, as defined by NRS 534.013.

² Committed groundwater resource data are accurate as of the date listed. Manner of use category totals vary over time, as rights are not static. Rights may be subject to change applications, certification, withdrawals, forfeiture, and cancellations; each of these circumstances could affect the duty, diversion rate, and acreage associated with a given right. The value associated with each manner of use category does not include the amount relinquished in support of domestic wells. The committed domestic water resource is considered to be 2 acre-feet per domestic well and is based on the number of domestic wells (exempt and permitted) in the NDWR Well Log Database.

³ Due to rounding, numbers presented in tables within this report may not add up precisely to the totals provided.

PURPOSE AND SCOPE

The purpose of this report is to inventory all of the groundwater resources allocated and described by the Office of the State Engineer, Nevada Division of Water Resources (NDWR), and to estimate the amount of groundwater pumped within the Amargosa Desert for water year 2022. This report estimates the amount of groundwater pumped under the permits and certificates issued by the State Engineer, claims of vested right, and by exempt domestic wells within the basin.

DESCRIPTION OF THE STUDY AREA

Amargosa Desert is bounded to the northwest by Bare Mountain and the Bullfrog Hills. The Specter Range borders the northeast side of the basin. The Last Chance Range and the Spring Mountains border the basin to the east. The Funeral Mountains are located to the southwest of the basin. Amargosa Desert is surrounded by tributary basins to the north and northeast (Oasis Valley, Crater Flat, Fortymile Canyon–Jackass Flats Subarea, Rock Valley, and Mercury Valley). Pahrump Valley (10-162) and Indian Springs Valley (10-161) are east of the basin, and Sarcobatus Flat (10-146) lies to the north (Figure 1).

The exterior boundary of the Amargosa Desert Hydrographic Basin is as described by Designation Order 293 issued on September 20, 1965, Rescinded Designation Order 296 issued on January 21, 1966, and Designation Order 724 issued on May 14, 1979.

GROUNDWATER LEVELS

Depths to groundwater are measured in various groundwater basins in Nevada (Figure 2). Groundwater level data collected by and reported to NDWR can be found here: <http://water.nv.gov/WaterLevelData.aspx>. NDWR also maintains a mapping application for these groundwater level data: <https://tinyurl.com/WLDashboard>. Additional groundwater level data collected by the U.S. Geological Survey (USGS) at various locations across the state may be accessed through their website at: <https://waterdata.usgs.gov/nv/nwis/gw>.

METHODS TO ESTIMATE PUMPAGE

One of the purposes of this report is to estimate the amount of groundwater pumped under vested claims, permits, and certificates issued by the State Engineer, as well as the amount pumped by the exempt domestic wells in the valley. Table 1 and Figure 3 show historical pumpage by manner of use; Figure 4 shows the percentage of water pumped by manner of use; and Figure 5 compares groundwater commitments and estimated pumpage by manner of use. The following methods were used to arrive at the estimated volume of groundwater pumped in the basin:

- Where totalizing meters were in place, meter readings were taken by NDWR staff or reported by the permittee. Readings are compared with previous data, if available; reported pumpage totals may be verified by staff.
- Where meters were not in place and the use was irrigation, pumpage was estimated by multiplying the number of hours the well was operated during the past year (determined from an hour meter reading or asking the water user) by the certificated diversion rate.
- Where there were no flow meters or other reliable options for estimating pumpage and the use was irrigation, pumpage was estimated by dividing the Net Irrigation Water Requirement (NIWR) for the crop grown by the efficiency of the irrigation method used, then multiplying by the number of acres irrigated. Irrigation efficiencies associated with three types of irrigation methods are pivot at 85%, wheel line or other hand moved sprinklers at 75%, and flood at 60%. The pumpage amount estimated by this method was limited by the duty of the permit. For places where the groundwater rights were supplemental to surface water, groundwater use was estimated using the NIWR method above, but adjusted based on available surface water for the year. Evapotranspiration and NIWR data by basin can be found on the NDWR website at: <http://water.nv.gov/Evapotranspiration.aspx>.
- Where meters were not present, previous data were not available, and the manner of use was not irrigation, pumpage was estimated by applying the annual duty, if the use was as described in the certificate, permit or claim. If the use was not as described in the certificate, permit or claim, a value was estimated based upon the circumstances of use for the subject year.
- Exempt domestic wells may be drilled and utilized where water service from a purveyor is not available. These types of wells do not require a permit from the State Engineer if they do not pump more than 2 acre-feet per year as provided by Nevada Revised Statutes (NRS) [534.180](#). [NRS 534.013](#) defines this category of domestic use as follows: *“Domestic use or domestic purposes extends to culinary and household purposes directly related to a single family dwelling, including, without limitation, the watering of a family garden and lawn and the watering of livestock and any other domestic animals or household pets.”* The number of domestic wells in the basin was determined by a query of the NDWR Well Log Database. The amount of water pumped annually by domestic wells is estimated to be 0.5 acre-feet per well in Amargosa Valley.

TABLES

Table 1. Amargosa Desert historical pumpage (acre-feet) by reporting year.

YEAR	COM	DOM	IRR	MM	MUN	QM	WLD	TOTAL
2018	1,826	253	13,676	755	176	408	5	17,099
2019	1,636	255	13,909	772	149	276	8	17,005
2020	1,532	255	13,816	276	171	249	8	16,306
2021	1,236	255	15,154	282	182	328	8	17,445
2022	1,970	259	14,940	6	176	327	26	17,704

NDWR also maintains a [mapping application](#) for displaying historical pumpage data by basin.

FIGURES

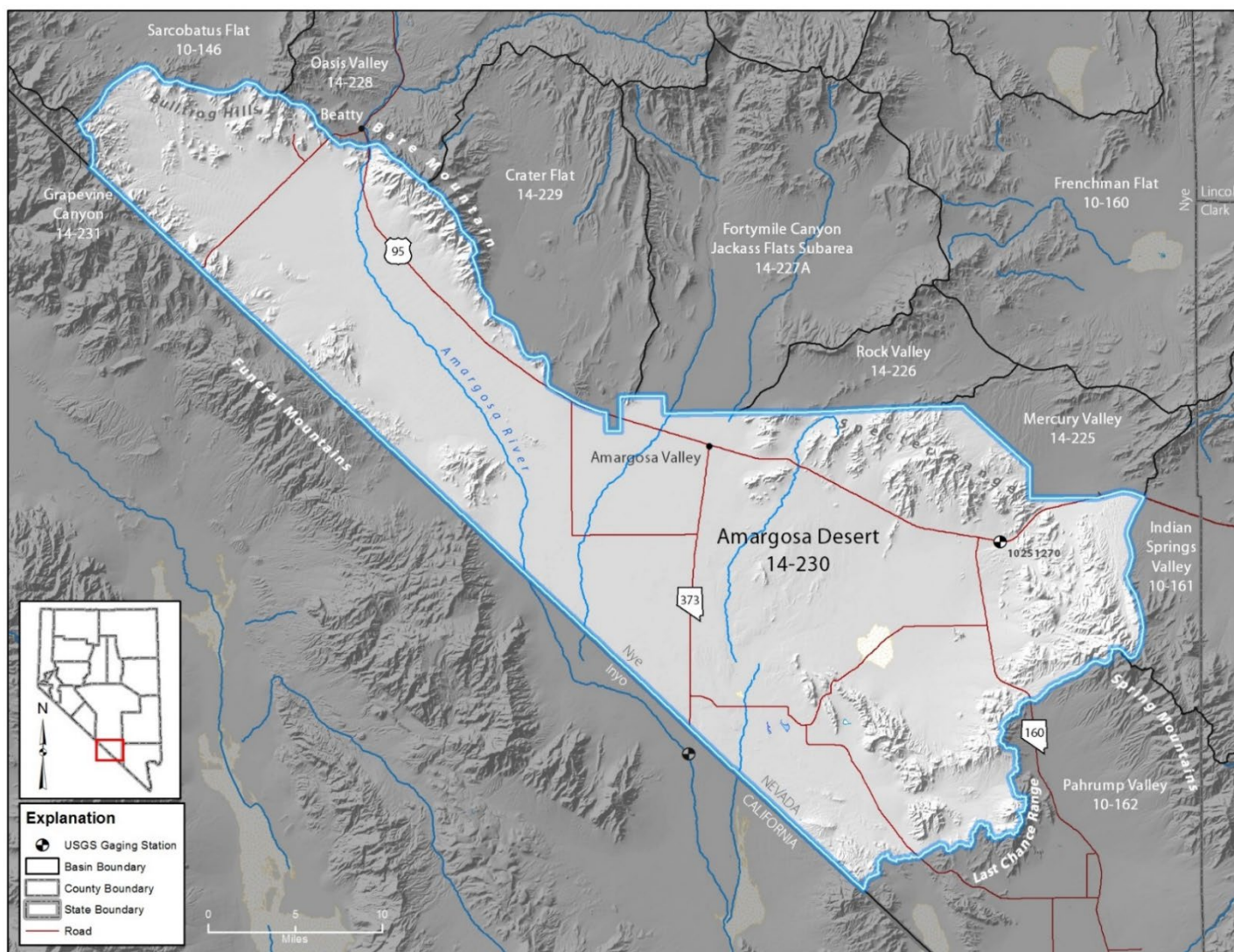


Figure 1. Physiographic map of Amargosa Desert (Hydrographic Basin 14-230).



Figure 2. Amargosa Desert groundwater level measurement sites.

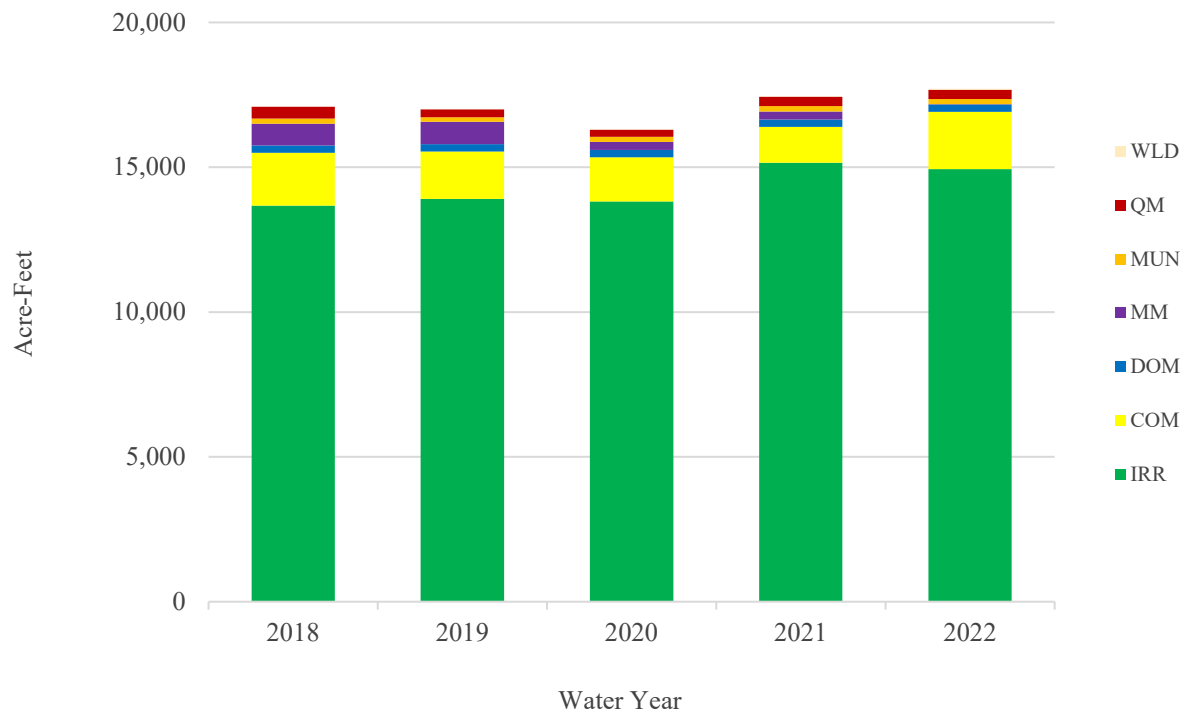


Figure 3. Amargosa Desert historical pumpage by manner of use.

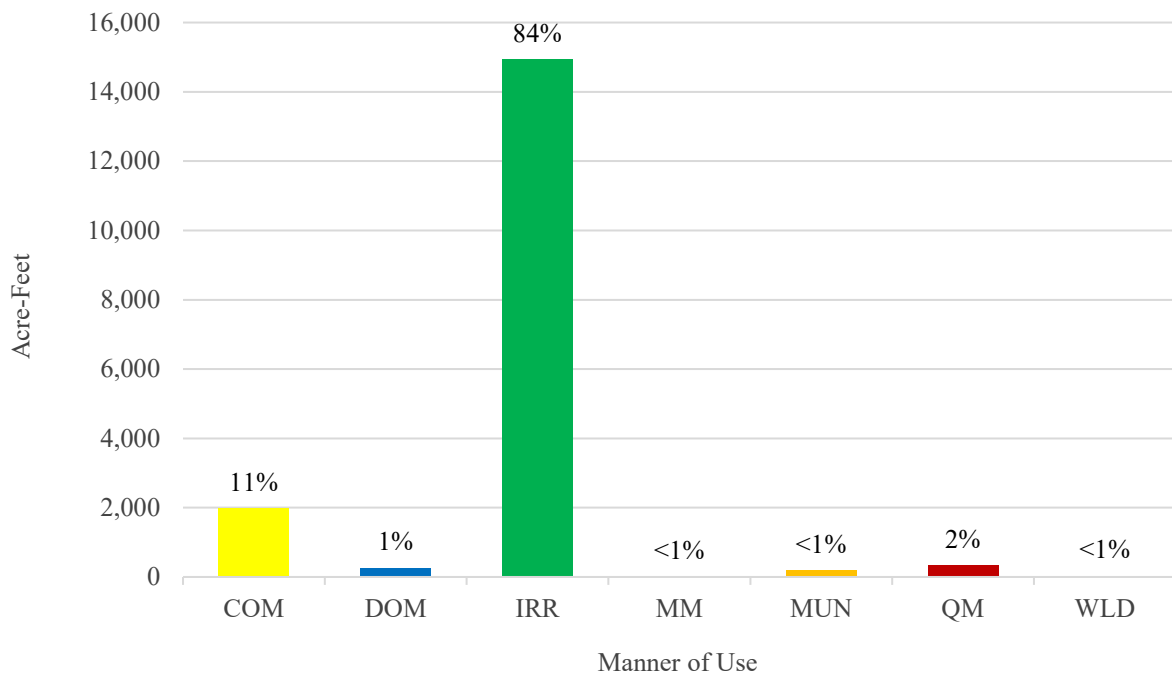


Figure 4. Percentage of 2022 groundwater pumpage by manner of use.

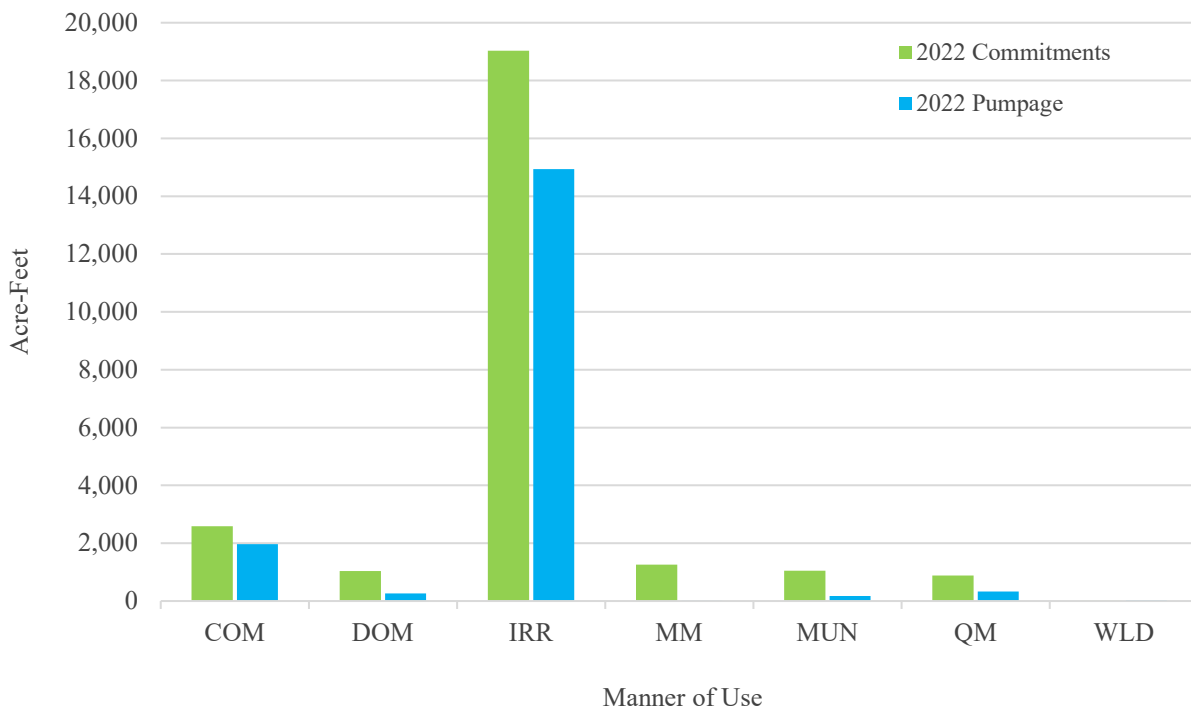


Figure 5. Comparison between 2022 groundwater commitments and estimated pumpage.

**APPENDIX A. AMARGOSA DESERT 2022 GROUNDWATER PUMPAGE BY
APPLICATION NUMBER**

EXPLANATION OF COLUMN HEADINGS FOR GROUNDWATER PUMPAGE INVENTORY

APP NUMBER	The file number of the Application or the Vested Claim of Right.		
STATUS	Indicates if the application is a Vested Claim of Right (VST), a Permit (Permit), Certificated (Cert), Cancelled (Can), Forfeited (For), Relinquished (Rel), Abrogated (Abr), or Expired (Exp).		
OWNER OF RECORD	The owner of the water right as recorded in the files of the State Engineer. A water right may have more than one owner of record.		
PLACE OF USE			
QQ	The quarter quarter of the Section in which the place of use and/or point of diversion is located.		
Qtr	The quarter of the Section in which the place of use and/or point of diversion is located.		
Sec	The Section in which the place of use and/or point of diversion is located.		
T	The Township in which the place of use and/or point of diversion is located.		
R	The Range in which the place of use and/or point of diversion is located.		
ACRES OR DUTY	The number of acres that are permitted to be irrigated or the duty if the manner of use is anything other than irrigation.		
ACRES IRR OR USE	The number of acres irrigated or the manner of use of the appropriated water. The types of manner of use may include:		
	COM - Commercial	CON - Construction	DOM - Domestic
	ENV - Environmental	IND - Industrial	IRR - Irrigation
	MM - Mining & Milling	MUN - Municipal	OTH - Other
	PWR - Power	QM - Quasi-Municipal	REC - Recreation
	STK - Stockwater	STO - Storage	WLD - Wildlife
USED (AF)	The amount of water used during the water year, in acre-feet, as determined by review of records and/or field investigation.		
REMARKS	Notes pertaining to field investigation and/or review of records.		

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
14059	Cert.	Mud Camp Mining	NW	SW	1	17	48	31.40	31.40		<u>POD 14059</u> : WV, Broken meter, North well, not pumping
64457	Cert.	Bullfrog Mines	NE	SW				31.40	31.40		<u>POD 64457</u> : S/N 03-04508-10 South well
			SW	SW				31.40	31.40		Same POD as Permits 27812 & 64456
			SE	SW				<u>31.40</u>	<u>31.40</u>		08/02/21 - (1)803,309,000 gal
								125.60	125.60	764.28	08/24/22 - (2)052,350,000 gal
											<u>Overpumping</u> , TCD NTE = 628.00 afa
15702	Cert.	Dewitt, William & Mary	SE	NE	14	16	48	35.00	35.00	247.40	ABC Well, S/N 16-10550-06
											06/30/21 - (3)40,032,200 gal
											08/24/22 - (4)20,648,800 gal
											<u>Overpumping</u> , Duty NTE 175.00 afa
15893	Cert.	Geneerco, Inc.	NW	NE	23	16	48	40.00	32.20		<u>POD 15893</u> : S/N 08-10898-10
85464	Permit		NE	NE				40.00	30.33		07/31/21 - (5)652,966 * 0.001 ac-ft
85465	Permit		SW	NE				40.00	31.50		08/24/22 - (6)464,967 * 0.001 ac-ft
			SE	NE				<u>40.00</u>	<u>29.38</u>		<u>POD 85464 & 85465</u> : No meter, well in use
								160.00	123.41	812.00	Both wells serve pivot within POU
											<u>Overpumping</u> , TCD NTE = 603.00 afa
16047	Cert.	2934 LLC Series 18	NE	SW	9	16	49	40.00	0.00	0.00	No meter, no irrigation, 9/2/22
16562	Cert.	Goedhart, Selbach	NE	NE	16	16	48	37.50	37.50		<u>POD 16562</u> : S/N 04-02545-10 Broken mtr
70142	Cert.	Goedhart, Alex	NW	NE				40.00	40.00		07/31/20 - 29,007,000 gal
90442T	Exp.	Amargosa Land Inv.	SE	NE				<u>20.05</u>	<u>20.05</u>		07/29/22 - 29,007,000 gal
91899T	RFA	Amargosa Land Inv.									<u>POD 70142, 90442T</u> : S/N 03-04244-10
											07/31/20 - (5)279,041,000 gal
								97.55	97.55	500.00	07/29/22 - (6)878,777,000 gal
											NIWR exceeds Duty, 2022 pumpage = Duty
17404	Cert.	Morris DeLee Trust	NW	SW	25	16	48	31.25	0.00		
			NE	SW				31.25	0.00		S/N 01-07834-8
			SW	SW				31.25	0.00		09/08/20 - 599,662 x 0.001 ac-ft
			SE	SW				<u>31.25</u>	<u>0.00</u>		09/02/22 - 599,662 x 0.001 ac-ft
								125.00	0.00	0.00	No irrigation

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES	ACRES IRR	USED	REMARKS
			QQ	Qtr	Sec	T	R	OR DUTY	OR USE	(A/F)	
17657A01	Cert.	See NDWR database	NE	NW	15	16	48	6.14	0.00		Use on APN 019-551-01
			SW	NW				2.50	0.00		well is suspected to be illegally used by market
			SE	NW				<u>0.00</u>	<u>0.00</u>		No use on APNs 019-551-21 & 019-551-34
								8.64	0.00	0.00	APNs 019-551-46 & 019-551-44, forfeited 2/2/23
18222	Cert.	Morris De Lee Family Trust	NE	NE	30	16	49	28.45	0.00		
			NW	NE				29.47	0.00		
			SW	NE				31.39	0.00		
			SE	NE				29.97	0.00		
			NE	NW				27.69	0.00		
			NW	NW				28.92	0.00		
			SW	NW				30.94	0.00		
			SE	NW				<u>29.21</u>	<u>0.00</u>		Permitted Duty = 617.9 afa
								236.04	0.00	0.00	Well visible, No meter, No use 8/31/22
18528	Cert.	Shum, Perierda	SE	SW	18	15	50	24.98	COM	0.50	Well visible, No meter, bathroom use only Fireworks Store, 7/15/22
18764	Cert.	Bills Revocable Trust	NE	NE	8	16	48	32.40	15.00		S/N 06-06192-06
90471T	Exp.	Munoz, Oscar E.	NW	NE	8	16	48	<u>20.10</u>	<u>0.00</u>		08/03/21 - (7)36,729,200 gal
							52.50	15.00		102.31	07/29/22 - (7)70,065,800 gal
18772	Cert.	Red Apple Ranch, LLC	SW	NW	20	16	48	1.80	0.00	0.00	Property vacant, no use 8/25/22 Permitted well in beige shed on south part of POU Non-permitted well in beige shed on north part of POU
19034	Cert.	Gilgan, Elizabeth	SE	NE	8	17	49	37.46	0.00		
21584	Cert.		NE	SE				20.63	0.00		
			SE	SE				<u>1.91</u>	<u>0.00</u>		TCD = 300 afa
								60.00	0.00	0.00	Well Visible, No meter, property vacant 9/7/22
19448	Cert.	AV Orchard Land, LLC	NW	NW	7	16	48	36.60	36.60	138.28	S/N 96-04661-04, pistachio trees 08/03/21 - (4)56,160,300 gal 07/15/22 - (5)01,217,900 gal
19916	Cert.	T&T Land Co.	NE	NE	24	16	48	40.00	28.50		Sprinklers, LM pasture grass, NIWR = 3.6
			NW	NE				40.00	32.75		Pivot, LM pasture grass, NIWR = 3.6
			SE	NE				40.00	32.75		Pivot, LM pasture grass, NIWR = 3.6
			SW	NE				<u>40.00</u>	<u>32.75</u>		Pivot, LM pasture grass, NIWR = 3.6
											19916 & 22761 have same POD
								160.00	126.75	552.92	No meter, 9/2/22

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
19917	Cert.	Morris DeLee Trust	NE	SE	24	16	48	40.00	0.00		TCD = 800 afa
22761	Cert.		NW	SE				40.00	0.00		POD 19917, well visible, no meter, no use
			SE	SE				40.00	0.00		POD 19917 same POD as 68857 & 68858
			SW	SE				<u>40.00</u>	<u>0.00</u>		19916 & 22761 have same POD
								160.00	0.00	0.00	No irrigation in place of use, 09/02/22
20162	Cert.	Barnes; CR Reward	NW	NE	35	16	49	20.00	20.00		POD 20162: S/N 01-01385-4
81510	Cert.	CR Reward Water	NE	NW				<u>10.00</u>	<u>10.00</u>		08/31/21 - (1)80,199,400 gal
								30.00	30.00	307.86	08/24/22 - (2)08,445,000 gal
											POD 81510: S/N 11-06751-06 Div. Rate
											08/31/21 - (1)196,978 * 0.001 ac-ft
											08/24/22 - (1)418,154 * 0.001 ac-ft
											<u>Overpumping</u> , TCD NTE = 120.00 afa
20352	Cert.	T. Bjorklund	LT	10	36	16	48	3.18	0.00	0.00	Well visible, No meter, No use 8/31/22
21593	Cert.	NV Dept. of Trans.	SW	SW	18	15	50	16.14	DOM	1.86	S/N 18048104
											09/09/21 - 666,500 gal
											08/18/22 - 1,272,700 gal
											Amargosa Rest Area
22233	Cert.	Boyd Family Trust	NE	NE	36	16	48	29.00	1.50	7.20	No meter, 08/31/22. Grapes and fruit trees.
											Sprinklers, LM pasture grass, NIWR = 3.6
22746	Cert.	Morris DeLee Trust	NW	SE	19	16	49	31.25	31.25		
			NE	SE				31.25	31.25		
			SW	SE				31.25	31.25		Well visible, No meter 8/31/22
			SE	SE				<u>31.25</u>	<u>31.25</u>		Pivot, Alfalfa, NIWR = 5.3
								125.00	125.00	625.00	2022 pumpage = Duty
24585	Cert.	Garey Family	SE	SW	9	16	49	13.75	10.00	60.00	No meter, 09/02/22
											Sprinklers, HM pasture grass, NIWR = 4.5
											Pecans, pears, pomegranate orchard within POU

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
24725	Cert.	Coral Cay Trust	NE	NW	18	16	48	37.76	31.25		Beverly Hills - East well
			SE	NW				39.24	31.25		S/N 16-14992-10
			NW	NE				38.79	31.25		06/30/21 - (1)259,094,000 gal
			SW	NE				<u>39.70</u>	<u>31.25</u>		07/15/22 - (1)612,808,000 gal
								155.49	125.00	1,085.51	<u>Overpumping</u> , Duty NTE = 777.45 afa
24763	Cert.	Munton, E.H. & Grace	NE	NE	8	16	49	17.94	0.00	1.00	No irrigation, domestic use for 2 homes, 9/2/22 <u>2 wells on property (1 non-permitted)</u>
25743	Cert.	Kirker Revocable Trust Contreras-Perez NV Southern Realty	NW	SW	10	16	48	2.25	0.25		S/N 8941222, Broken meter
								0.70	0.25		08/26/22 and 08/10/21 - 37,177,100 gal
								<u>1.55</u>	<u>0.25</u>		Well serves APN 019-051-09
								4.50	0.75	3.60	Sprinklers, LM pasture grass, NIWR = 3.6
26152	Cert.	McCracken, Ralph L	SE	SE	8	16	48	12.00	0.00		New well drilled under exploration waiver, log # 130367
42171	Abr.	McCracken, Ralph L	S2	SE	8	16	48	0.00	0.00		S/N 19171578 for exploration well
52616	Permit	Next Gen Farms LLC	SE	SE	8	16	48	<u>25.60</u>	<u>1.21</u>		08/03/21 - 8,014,800 gal
											07/29/22 - 11,939,300 gal
								37.60	1.21	12.04	Old well needs to be plugged, works disconnected Well serves greenhouses and buildings
26283	Cert.	Coral Cay Trust Nye County Powell, Loy & Joyce Tharp, Emilia	NW	NW	18	16	48	40.00	40.00		Beverly Hills - West
			SE	SW				2.11	2.11		S/N 19-00137-10
			NE	SW				40.00	30.00		06/30/21 - 615,423,000 gal
			NW	SW				<u>40.00</u>	<u>40.00</u>		07/15/22 - 934,837,000 gal
								122.11	112.11	980.25	<u>Overpumping</u> , Duty NTE 800.00 afa
27812	Cert.	Lhoist North America	NE	NW	12	17	48	232.01	MM	0.94	<u>PODS 27812 & 64456</u> : same POD as 64457
29451	Cert.	of Arizona Inc.	SW	NW	28	17	49	5.00			See 64457 for Irrigation use and meter reading
29452	Cert.		SE	NE	29	17	49	5.00			Meter readings submitted by Lhoist.
64456	Cert.		NE	NW	12	17	48	68.80	MM	0.34	<u>POD 29451</u> : S/N 00860896
											07/01/21 - 00,541,200 gal
											08/01/22 - 00,848,600 gal
											<u>POD 29452</u> : S/N 00860895
											07/01/21 - 01,441,600 gal
											08/01/22 - 01,550,900 gal
28062	Permit	See NDWR database	SW	SE	2	18	49	92.96	QM	19.26	<u>POD 28062</u> : In Brown Shed
45061	Permit	See NDWR database									09/02/21 - 1,958,300 gal
											09/15/22 - meter & pump removed
											<u>POD 45061</u> : S/N 37268
											09/02/21 - (7)7,388,800 gal
											09/15/22 - (8)3,665,600 gal

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
29069	Cert.	Gobin, Phillip K.	NE	NE	8	16	49	6.18	0.00	1.00	Well visible in concrete shed, No meter Domestic use for 2 homes, No irrigation
30411	Cert.	Geneerco, Inc.	NW	SE	23	16	48	30.30	30.30		
90092T	Exp.		NE	SE				30.33	30.33		Well No. 2
91191	RFA		SW	SE				30.33	30.33		New Meter, S/N 20-05570-10
			SE	SE				<u>30.33</u>	<u>30.33</u>		8/24/22 - 496,360,000 gal
								121.29	121.29	606.45	NIWR exceeds Duty, 2022 pumpage = Duty
35592	Cert.	Amargosa Water Co.	SE	SW	1	17	48	8.96	QM	6.50	No Meter, 12 mobile homes & 1 house within POU Issue 0.5 ac-ft/home
36584	Cert.	Allison, Ralph & Pat	NW	NW	15	16	48	2.50	0.00	1.00	08/26/22 - No meter, Domestic use, No irrigation Well serves 2 homes, garage and windbreak trees
38127	Cert.	Dewitt, Douglas E.	NW	NW	26	16	48	29.17	29.17		<u>Overpumping, Duty = 583.33</u>
			NE	NW				29.17	29.17		Well No. 4
			SW	NW				29.17	29.17		S/N 13-01029-08
			SE	NW				<u>29.16</u>	<u>29.16</u>		06/30/21 - (10)86,152,400 gal
								116.67	116.67	598.03	08/24/22 - (12)81,022,500 gal
38363	Cert.	Dewitt, Douglas E.	NW	NE	26	16	48	29.17	29.17		<u>Overpumping, Duty = 583.35</u>
			NE	NE				29.17	29.17		Well No. 3
			SW	NE				29.17	29.17		S/N 06-11074-08
			SE	NE				<u>29.16</u>	<u>29.16</u>		06/30/21 - (6)37,108,600 gal
								116.67	116.67	647.75	08/24/22 - (8)48,179,300 gal
40954	Cert.	Raetz, Frank	SE	SE	22	16	49	2.16	1.08		S/N 139101: TCD = 38.85 afa, well in brown shed
83190	Cert.		SW	SE				<u>5.61</u>	<u>5.61</u>		07/27/21 - (3)0,662,030 gal
89025	Permit							7.77	6.69	35.16	09/02/22 - (4)2,119,690 gal

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
43873	Cert.	Dewitt, Douglas E.	NW	NW	24	16	48	29.17	29.17		Well No. 7 S/N 13-01028-08: Duty = 545.38 afa 06/30/21 - (11)42,545,300 gal 08/24/22 - (13)00,371,500 gal
			NE	NW				29.16	29.16		
			SW	NW				29.17	29.17		
			SE	NW				<u>29.17</u>	<u>29.17</u>		
								116.67	116.67	484.35	
45061A01	Cert.	Mutz, Frank & Lenora	SW	SE	02	18	49	1.12	QM	0.50	No meter, Domestic Use Serves APN 019-471-01
45162	Cert.	Horizon Academy LLC	SE	SW	2	17	49	9.76	QM	9.76	<u>POD 45162</u> : New Meter S/N 21947305 9/07/22 - 01,097,200 gal, 2022 Pumpage = Duty
45163	Cert.										<u>POD 45163 & 71880</u> : S/N 04-08800-4
71880	Permit							14.00	COM	11.42	07/29/21 - 77,445,100 gal 09/07/22 - 81,165,000 gal
45740	Cert.	Blackwell, Dymond, Weitman	NE	NW	27	16	49	3.38	QM	3.38	S/N 37265, Broken Meter 9/02/22 - 40,007,900 gal 2022 Pumpage = Duty well serves 1 - home and 2 - mobile homes
46218	Cert.	Bell Telephone Co.	NE	NE	14	16	49	0.09	COM	0.09	S/N 32196262, Broken Meter 9/08/22 - 1,339,920 gal 2022 Pumpage = Duty well serves switching station
47223	Permit	Amargosa Estates	LT	12	31	16	49	36.98	QM	7.38	<u>POD 47223</u> : S/N 92808999 08/27/21 - 455,490 gal 09/01/22 - 457,540 gal
80990	Permit	Water Co. LLC	LT	9							<u>POD 80990</u> : S/N 1753055 Div. rate 08/27/21 - 17,576,100 gal 09/01/22 - 19,976,800 gal TCD = 36.98 afa
48479	Cert.	ABC Recycling		SW	36	17	49	605.61	MM	0.00	<u>POD 66397 (POD in Nevada)</u> : S/N 99-92474
48480	For.	Galtar, LLC									Broken meter, Well disconnected
48481	Cert.	ABC Recycling									08/03/22 - 59,936,300 gal
48482	Cert.	ABC Recycling									<u>POD 48479 (POD in California)</u> : No S/N
48483	Cert.	ABC Recycling									08/03/22 - 08,682,700 gal
66397	Cert.	ABC Recycling									<u>POD 48481 (POD in California)</u> : S/N 02062514 08/03/22 - 29,922,300 gal <u>POD 48482 (POD in California)</u> : S/N 12-03871-04 08/03/22 - 10,842,000 gal <u>POD 48483 (POD in California)</u> : No Meter, 08/03/22 <u>POD 48480 (POD in California)</u> : Well visible, 08/03/22 <u>Pumpage total is for well in Nevada only</u>

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
49804	Cert.	Howard, Gordon R.	SE	SE	26	16	49	0.11	QM	0.36	S/N 80498210, well serves Post Office 09/09/21 - 0,262,070 gal 09/02/22 - 0,380,520 gal
49885	Cert.	Rau; Rockview	SE	NW	12	17	48	10.00	10.00	52.54	S/N 8781875 08/27/21 -(1)396,774 * 0.001 ac-ft 08/26/22 -(1)449,318 * 0.001 ac-ft
50385	Cert.	Nye County Board of Commissioners	NW	NE	16	16	49	82.53	QM	59.33	S/N 17106939 07/27/21 - 18,704,200 gal 08/01/22 - 38,037,100 gal well serves Baseball field and park
78935	Cert.										
51915	Permit	Terraneo Living Trust	SE	SE	26	16	49	9.70	COM	0.001	S/N 98377840 08/31/21 - 07,094,900 gal 09/15/22 - 07,095,300 gal
53181	Permit	Marsh, James R.	SW	SW	2	18	49	57.91	QM	22.93	POD 53181 & 53182 (Well 2): S/N 08-01339-03 09/02/21 - (12)4,205,530 gal
53182	Permit	Marsh, James R.	SE	SW				96.78			
63407	Permit	Marsh; Rockview (Long Street Casino)						10.00	COM	5.60	08/03/22 - (13)1,678,610 gal POD 63407 (Well 1): S/N 964993 09/02/21 - (12)2,943,150 gal 08/03/22 - (12)4,766,320 gal
54271	Cert.	Nye County Board of Commissioners	SE	NE	7	17	52	1.21	QM	0.56	S/N 71512871, well serves Crystal park 10/04/21 - 5,400,600 gal 08/01/22 - 5,583,200 gal
57304	Permit	Morris DeLee Trust	NW	NW	25	16	48	40.00	31.25	386.76	S/N 052019003475 Pumping 781 gpm No totalizer reading on meter Pivot, Sunflowers, NIWR = 2.63
			NE	NW				40.00	31.25		
			SW	NW				40.00	31.25		
			SE	NW				<u>40.00</u>	<u>31.25</u>		
								160.00	125.00		
59180	Cert.	VFW Forrest H. Hansen MP #6826	LT2	SE	35	16	49	1.61	COM	0.04	S/N 74049644 07/29/21 - 0,705,740 gal 09/07/22 - 0,719,700 gal
59400	Can.	Hendrix Family Trust	SE	SW	18	15	50	4.00	COM	4.92	S/N 49472021 07/27/21 - (1)305,328 cubic feet 07/15/22 - (1)519,444 cubic feet well serves Area 51 Travel Center, brothel and house

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

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APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
60162	Cert.	Mathewson William; Price, Irene	NW	NW	15	16	48	2.50	0.00	0.03	S/N 64460951, Domestic use, possible broken meter 08/10/21 - 17,653,800 gal 08/5/22 - 17,665,000 gal
60433	Cert.	Fowler, Marion C.	NW	NW	15	16	48	2.50	2.50	9.90	S/N 5622115 09/24/21 - (1)08,894,900 gal 09/10/22 - (1)12,119,400 gal
60434	Cert.	Fowler, Marion C.	SW	NW	15	16	48	2.00	1.00	0.51	S/N 5622116 09/24/21 - 93,081,700 gal 08/05/22 - 93,248,100 gal
60435	Cert.	Romero, Humberto	NW	NW	15	16	48	1.80	0.00	0.00	S/N 53534338 Broken meter, RD: 5,404,000 - 8/19/22
66065	Cert.	& Rosa						2.80	QM	2.80	No irrigation. Domestic use for homes and trees.
60439	Cert.	Amargosa 9, LLC	NE	NW	15	16	48	7.40	0.50	2.43	S/N 51953126 08/10/21 - 60,800,700 gal 08/05/22 - 61,592,500 gal
60450	Cert.	Romero, Mauricio & Rosa	NW	NW	15	16	48	1.36	0.50	2.11	S/N 51527163, replacement well drilled, log # 138930 09/09/21 - 43,355,100 gal 08/25/22 - 44,043,000 gal
60455	Cert.	Martell; Gaughan	NW	NW	15	16	48	2.50	1.00	2.18	S/N 97800122 08/10/21 - 55,055,100 gal 08/19/22 - 55,764,900 gal
60463	Cert.	Durgin and Booth, Bruce & Pat	NW	NW	15	16	48	2.50	0.00	0.30	S/N Carlin 2107854 08/10/21 - 42,181,900 gal 08/25/22 - 42,281,100 gal No irrigation. Domestic use for homes and trees.
60466	Cert.	Williams, Larry & June	SE	NW	15	16	48	1.50	1.00	2.33	S/N 37987421 08/10/21 - 25,972,100 gal 08/05/22 - 26,732,600 gal

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

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APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
60471	Cert.	Dolby, Trevor B.	NW	NW	15	16	48	1.00	0.00	1.00	No Meter, 8/25/22 No irrigation. Domestic use for homes and trees.
60472	Cert.	Villalobos, Ramon & Socorro	SE	NW	15	16	48	2.00	2.00	7.28	S/N 2170277 08/19/21 - 56,690,900 gal 07/29/22 - 59,064,400 gal
60705	Cert.	Shum, Michael	SE	SW	18	15	50	13.68	COM	1.40	S/N 18081479, well serves RV park & Gas station 07/27/21 - 01,764,000 gal 07/15/22 - 02,221,800 gal
61413	Cert.	Beatty Water & Sanitation District	NW	SW	3	13	46	1045.57	MUN	175.61	S/N DA098B16000 Well name: EW-4
66120	Permit										Meter readings submitted
66121	Permit										12/07/21 - 1,420,172 gal 12/06/22 - (5)8,642,466 gal Total amount for all 3 permits = 1045.57 Indian Springs well & Summit well in Basin 228
62465	Cert.	Selbach, Earl & Neva	SW	NW	7	16	48	1.61	0.00	0.67	S/N 53761133 08/03/21 - 26,975,200 gal 07/15/22 - 27,193,000 gal No irrigation. Domestic use for home and trees.
62918	Cert.	Geneerco	NW	SW	23	16	48	27.99	27.99		
62919	Cert.		NE	SW				27.99	27.99		S/N 06-07018-08 Well No. 5
63151	Cert.		SW	SW				27.99	27.99		08/24/22 - 4712.118 Acre-feet Total (AFT)
63152	Cert.		SE	SW				<u>27.99</u>	<u>27.99</u>		Alfalfa pivot
63153	Cert.							111.96	111.96	559.80	TCD = 559.80 afa
63174	Cert.										
63143	Cert.	Nye County Board of Commissioners	SE	NE	8	16	49	9.55	QM	4.59	S/N 63416933 TCD = 9.55 afa
78936	Permit										10/04/21 - 23,599,100 gal 09/29/22 - 25,095,500 gal
63234	Permit	Villalobos, Arturo & Ramon	SE	NE	8	16	49	4.55	2.00	5.76	S/N 57247095, well serves between 300-400 trees 08/19/21 - 30,662,800 gal 07/29/22 - 32,538,500 gal
63565	Cert.	Goedhart Living Trust	NE	SE	12	17	48	14.22	14.22	289.07	<u>Overpumping, TCD = 65.68 afa</u>
63566	Cert.										S/N 17-09525-06
65473	Cert.										08/27/21 - (1)09,917,500 gal
65474	Cert.										08/24/22 - (2)04,110,900 gal 03/30/23 - (2)43,385,600 gal

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
63715	Cert.	Church of Amargosa	NE	NW	15	16	48	5.09	COM	2.54	S/N 21-067115, new meter 09/07/22 - 00019300 gal Replacement well drilled, log #139950 2022 pumpage = 1/2 Duty
64169	Cert.	Nye County Commissioners	SW	NE	7	17	52	0.73	QM	0.61	S/N 76936101 10/06/21 - 1,732,520 gal 09/29/22 - 1,930,900 gal
64997	Cert.	Chadwick, Munoz, Gormley	SE	SW	9	16	49	9.99	9.00	39.96	S/N 9818604, replacement well, log # 138142 09/15/22 - 90,760,000 gal Wheel line, HM pasture grass, NIWR = 4.5 2022 pumpage = Duty
64767	Cert.	Rockview Dairies, Inc.	NE		4	17	49	1271.46	COM	317.69	<u>POD 64767, 66042 & 82757-59: Barn II Well</u> S/N 17-10112-08
66042	Cert.		SE								
76218	Permit		NE		9						07/31/21 - (3)34,143,200 gal
82750	Permit		NW								08/24/22 - (4)37,662,600 gal
82752	Permit		SE						COM	184.36	<u>POD 76218 & 84286: Hay Bales Well</u> S/N 07-01390-10
82753	Permit		SW								07/31/21 - 694,494,000 gal
82754	Permit		NE		10						08/24/22 - 754,568,000 gal
82756	Permit		NW						COM	195.14	<u>POD 82750, 82752-54 & 82760-62: Scale House Well</u> New Meter, S/N 20-07154-06
82757	Permit		SE								08/24/22 - 63,766,500 gal
82758	Permit		SW								2022 pumpage = 2021 pumpage
82759	Permit		NW		15						
82760	Permit		NW	SE							
82761	Permit		NE	SW					COM	775.13	<u>POD 82756, 84288-89, 84291-93, 84296-97</u> <u>& 84304-05: Fatman Well</u> S/N 14-16112-10
82762	Permit		SW	SW							07/31/21 - 1,418,364,000 gal
84286	Permit										08/24/22 - 1,670,941,000 gal
84287	Permit								COM	141.17	<u>POD 84287: Vet's Well</u> New Meter, S/N 22-02860-04
84288	Permit										08/24/22 - 20,406,400 gal
84289	Permit										2022 pumpage = 2021 pumpage
84290	Permit								COM	7.62	<u>POD 84290: Honig well</u> S/N 17-09526-08
84291	Permit										07/31/21 - 93,022,000 gal
84292	Permit										08/24/22 - 93,466,400 gal
84293	Permit										2022 = 2021 pumpage, meter malfunction
84296	Permit										
84297	Permit										
84304	Permit										
84305	Permit										

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

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APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
65237	Cert.	AV Plant Land, LLC	LT	2	7	16	48	2.00	COM	0.67	S/N 58311943 08/03/21 - 05,342,800 gal 07/15/22 - 05,562,200 gal
65320	Cert.	USFWS	NE	NE	2	18	50	9.42	WLD	26.33	<u>POD 65320 (Well P-1): S/N 1102-110/4315529</u> 09/10/21 - 8,797,998 gal 08/30/22 - 11,873,907 gal
78832	Cert.	USFWS									<u>POD 78832 (Well P-9): S/N 1102-110/4315528</u> 09/10/21 - 4,944,504 gal 08/30/22 - 10,446,599 gal (Diversion rate only)
65746	Cert.	Geneerco, Inc	NW	NW	23	16	48	31.25	31.25		
66323	Cert.		NE	NW				31.25	31.25		<u>Overpumping</u> , TCD = 375.80 afa
66324	Cert.		SW	NW				31.25	31.25		S/N 13-01030-08 (Well 6)
67955	Cert.		SE	NW				<u>31.25</u>	<u>31.25</u>		07/31/21 - (9)90,316,800 gal
68451	Cert.							125.00	125.00	427.45	08/24/22 - (11)29,602,500 gal
78755	Permit										
66057	Permit	Sakina, Isani Engh, Constance & Dennis	NW	NW	20	16	48	23.00	0.00	0.00	No Meter, 07/15/22
66057A01	Cert.										No irrigation, vacant trailer
66083	Cert.	Cameron, Robert M. & Jan S.	NW	NE	36	16	49	2.50	1.00	0.59	S/N 58191861 09/09/21 - 41,993,500 gal 09/07/22 - 42,184,800 gal
66150	Cert.	Joan Vogt Trust	SE	SW	18	16	48	2.34	0.00	0.00	New Meter, S/N 21-000948 07/15/22 - 00,024,800 gal Vacant property, No irrigation
66395	Permit	Jacobs, John & Teresa	NE	SW	2	18	49	39.50	QM	34.66	S/N 1567525 09/02/21 - 88,977,700 gal 09/15/22 - (1)00,273,100 gal 20 +/- Mobile homes, landscaping

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

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APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
66445	Permit	Goedhart; Romero	SE	NE	16	16	48	4.48	2.00	9.60	S/N 09126298, Broken meter 08/10/21 - 60,544,700 gal 07/29/22 - 51,975,300 gal Sprinklers, LM pasture grass, NIWR = 3.6
67393	Cert.	U.S. Ecology	SW	SE	26	13	47	45.00	COM	38.02	S/N 14018026 TCD = 45.00 09/02/21 - 62,051,000 gal 09/02/22 - 74,439,000 gal
77066	Cert.										
67643	Permit	Creel, Beverly & Douglas	NE	NE	36	16	48	9.00	0.50	1.67	S/N 57369904, meter units in cubic-feet 08/24/21 - 0,764,900 cubic feet 08/31/22 - 0,837,510 cubic feet
68086	Cert.	Bracamontes, Benjamin & Anita	SE	NW	15	16	48	15.00	COM	3.75	Meter removed, 08/05/22 Well serves Church minimal use of well, 2022 pumpage = partial use
68087	Permit	Saucedo; Alvarez	SE	NE	16	16	48	4.48	4.48	87.42	<u>Overpumping</u> , Duty = 22.4 afa: S/N 17-043571 08/10/21 - 65,888,500 gal 08/25/22 - 94,375,500 gal
68342	Cert.	Amargosa Christian Fellowship	SE	SW	9	16	49	2.00	COM	2.00	S/N 07-023530 08/19/21 - unable to read meter 09/02/22 - 02,560,600 gal 2022 pumpage = Duty
68856	Permit	Morris DeLee Trust	NE	SW	19	16	49	40.00	0.00		
68857	Permit		NW	SW				40.00	0.00		<u>POD 68856 & 68884</u>
68858	Permit		SE	SW				40.00	0.00		Well not in use, works disconnected, 09/02/22
68884	Permit	Smotrich Trust	SW	SW				<u>40.00</u>	<u>0.00</u>		<u>POD 68857 & 68858, same POD as Permit 19917</u>
								160.00	0.00	0.00	No meter, well not in use, 09/02/22
68885	Permit	Smotrich Trust	SE	NE	12	17	48	5.00	COM	0.00	Well visible, not in use, no meter, 08/26/22
14054	Abr.										
68993	Cert.	Terraneo Living Trust	LT	3	2	17	49	39.00	0.00		S/N 07-11977-02, Well not in use
			SE	NW	2	17	49	<u>10.00</u>	<u>0.00</u>		08/11/21 - 655,261 * 0.0001 ac-ft
								49.00	0.00	0.00	09/07/22 - 655,261 * 0.0001 ac-ft Duty = 20.00 afa

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APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
69659	Cert.	Jacobs, Teresa, D.	NE	SW	22	16	49	2.19	QM	0.50	S/N 225250 Broken meter 07/29/21 - 2,320,000 gal 09/02/22 - 2,320,000 gal Well serves 1 occupied and 1 vacant mobile home
69660	Cert.	Jacobs, Teresa D.	NE	SW	22	16	49	2.21	QM	2.39	S/N 225240 07/29/21 - 2,812,200 gal 09/02/22 - 3,591,000 gal Well serves 2 occupied mobile homes
69661	Cert.	Jacobs, Teresa D.	NE	SW	22	16	49	2.17	QM	0.03	S/N 225314, possible broken meter 07/29/21 - 3,619,400 gal 09/02/22 - 3,630,600 gal Well serves 1 occupied and 1 vacant mobile home
69693	Cert.	Facundo, Jose L. E.	LT	3	12	17	48	2.24	QM	2.24	S/N 14-2147 08/27/21 - Shed locked 08/31/22 - 3,745,700 gal Well serves 1 Home and 1 Trailer 2022 pumpage = Duty
69701 85851	Cert. Cert.	1948164 Alberta Ltd.	NE	NW	25	18	50	2.16	MM	2.44	S/N 85868658, Overpumping, TCD NTE = 2.164 afa 09/10/21 - 2,450,460 gal 09/16/22 - 3,246,120 gal
69729 70673 70674 73501	Cert. Cert. Cert. Permit	Farm Road LLC	NW	NW	27	16	49	180.40	COM	154.33	S/N 20 006623 07/29/21 - 040,075,000 gal 09/02/22 - 090,365,000 gal
70035	Cert.	Nye County School District	SW	SE	9	16	49	15.00	COM	12.87	S/N 14-018916 07/29/21 - 003,674,000 gal 08/26/22 - 007,869,000 gal
70047	Cert.	Bailey, Virginia & Bailey	NW	NW	7	17	49	1.27	QM	0.75	S/N 04 004377 08/27/21 - 18,466,800 gal 08/26/22 - 18,709,800 gal
70150	Cert.	Rockview Dairies. Inc.	NW	NE	7	17	49	4.48	QM	4.48	S/N 63353812, Holstein Domestic well 2021 - No reading 08/24/22 - 42,578,200 gal 2022 pumpage = Duty, well serves 4 homes

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APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
70188	Cert.	Powell, Joyce A.	SE	SW	18	16	48	1.12	QM	0.59	S/N 007060 08/03/21 - 04,272,900 gal 07/15/22 - 04,465,700 gal
70231	Permit	Allied Bldg Material; Gonzalez; Settlemyer	NE	SW	7	16	48	23.48	COM	3.82	S/N Sensus 51953125 07/15/22 - 50,629,000 gal 2022 pumpage = 2019 pumpage
70232	Permit	Gill, Raul	LT	7	35	16	49	2.00	COM	2.79	S/N 013285 07/29/21 - 02,496,000 gal 09/07/22 - 03,404,700 gal
70349	Cert.	Rockview Dairies, Inc.	NW	SW	9	17	49	5.00	QM	12.69	<u>Overpumping</u> S/N 20191734-02, Windjammer Domestic well 07/31/21 - 5,288,300 gal 08/24/22 - 9,424,800 gal
70435	Cert.	Bjorklund; Renegar	NW	SE	12	17	48	2.00	2.00	10.63	S/N 65559422 09/21/21 - 61,359,600 gal 08/26/22 - 64,823,500 gal
70487	Cert.	Hernandez, Antonio & Maria	NW	NE	8	16	49	1.68	QM	1.68	S/N 30050622, New Meter, 2022 Pumpage = Duty Replacement well drilled, log # 138931 05/27/22 - Meter installed at Zero 07/29/22 - 0,766,570 gal Well serves 1 Home and 1 RV
70679	Cert.	Board of Nye County Commissioners	SW	SE	9	16	49	30.00	QM	23.82	S/N 15484585 Well serves Town Complex, TCD NTE = 30.0 afa 07/27/21 - 35,765,800 gal 08/01/22 - 43,526,400 gal
74013	Cert.										
70715	Cert.	Wahl; Bailey	SE	NW	35	16	49	19.20	19.20	215.58	"Bill Johns Wells" <u>POD 70718-North Well, S/N 02077726</u> 08/31/21 - 13,559,200 gal 08/24/22 - 29,291,100 gal <u>POD 70715,70716 &70717-South Well, S/N 02077716</u> 08/31/21 - (2),049,704 * 0.001 ac-ft 08/24/22 - (2),217,001 * 0.001 ac-ft <u>Overpumping, TCD NTE = 125.70 afa</u>
70716	Cert.		SW	NE				8.94	8.94		
70717	Cert.							28.14	28.14		
70718	Cert.										

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
70864 91117	Can. Den.	Hernandez, Adrianna & Araceli	NE	SE	26	16	49	2.02	COM	2.29	S/N 68747957, well serves restaurant and 1 home 08/31/21 - 05,668,100 gal 09/07/22 - 06,415,000 gal
71257	Cert.	Perez, Dolores	SE	NE	8	16	49	2.00	QM	1.50	No meter, 09/02/22 Well serves 3 homes with minimal landscaping 2022 pumpage = domestic credit for 3 homes
71474	Cert.	Barajas, Gabriela & Victoria	LT	9	7	17	49	1.68	QM	0.50	S/N 562026, Broken meter 09/21/21 - 3,180,570 gal 08/06/22 - 3,180,570 gal 2022 pumpage = domestic use for 1 home
72012	Cert.	Mosley, Mary	NW	SE	12	17	48	7.30	1.50	3.93	S/N 08-005855 Duty = 5.0 afa 09/21/21 - 19,217,800 gal 08/26/22 - 20,498,200 gal
72095	Permit	2934 LLC Series 18	NW	SW	09	16	49	40.00	0.00	0.00	WNV, Extension for POC filed in November 2022 Duty limited to 100.00 afa
72130	Permit	Barajas, Gabriela & Victoria	NE	NW	11	17	49	2.00	COM	0.44	New meter, S/N 212654902 05/10/22 - meter installed at zero 05/20/22 - 00,004,300 gal 03/03/23 - 00,082,200 gal Well serves Rubys store/café and bank 2022 pumpage = 2021 pumpage
73091 73093 77254 77255	Permit Permit Permit Permit	Hafen Family Trust	SW	NW	8	16	48	7.13	0.00	0.00	WNV, Vacant land 07/29/22 Extension for POC filed in June 2022 Duty limited to 35.63 afa
73880	Cert.	LCF Horticulture; Flower Land Co.	SE	NW	15	16	48	10.00	COM	5.11	S/N 97454023 08/13/21 - (1)29,341,900 gal 09/07/22 - (1)31,006,900 gal
73881 79686	Cert. Cert.	LCF Horticulture	SW	NW	15	16	48	38.68	COM	40.75	<u>Overpumping</u> , TCD NTE = 38.68 afa, S/N 8480231 08/13/21 - (2)06,918,000 gal 08/19/22 - (2)20,198,000 gal
74208	Cert.	Dimas, Hector & Cristina	NE	NE	7	17	49	1.20	1.20	10.28	<u>Overpumping</u> , Duty NTE = 6.0 afa, S/N 08-008789 09/22/21 - 27,932,300 gal 08/31/22 - 31,280,700 gal

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
74622	Cert.	Carter, Howard & Taunya	NW	SW	10	16	48	1.20	1.20	3.81	S/N 60527929 08/19/21 - 18,509,800 gal 08/19/22 - 19,750,000 gal
74747	Permit	Green Mountain Ranch	SW	NW	15	16	48	9.08	COM	0.00	No meter, abandoned mobile homes
75028	Cert.	Regan, Robert & Veronica	SE	SE	36	16	51	2.24	2.24	13.56	<u>Overpumping, Duty = 9.95 afa</u> New meter, S/N 19-056500 05/06/21, meter installed at zero 09/16/22 - 04,418,300 gal
75176	Cert.	Franklin Lake Res. Inc.	NW	NE	1	17	48	4.02	COM	1.05	S/N 07- 018568 08/27/21 - 07,506,700 gal 08/31/22 - 07,849,600 gal
75275	Cert.										
75824	Cert.	Ministerio Roca Solida Iglesia	SW	SW	21	17	50	2.00	COM	0.39	S/N 07-018295 09/10/21 - 4,819,690 gal 08/03/22 - 4,948,070 gal
75835	Can.	E Street Apartments	SE	SE	10	16	49	2.10	COM	0.00	No meter, well not equipped, vacant land, 09/07/22
76145	Permit	Amargosa Gil, LLC		SE	7	17	49	15.56	15.56	77.80	S/N 14-02477-08, Suspected Broken Meter
83483	Permit	Amargosa Gill, LLC	LT	14	7	17	49	23.85	QM	28.25	08/27/21 - (2)28,536,600 gal 08/26/22 - (3)37,262,900 gal 2022 pumpage = 2021 pumpage
76390	Permit	Bullfrog Mines LLC	SW	SE	9	13	47	317.38	MM	0.00	Well not equipped, 07/06/22
89658	Permit										
76691	Cert.	Gilgan, Michael	NE	NE	8	17	49	20.80	0.00		S/N 09-04117-06 TCD = 200 afa, Domestic use
76692	Cert.	& Glenda	NW	NE				<u>19.50</u> 40.30	<u>0.00</u> 0.00	0.19	08/27/21 - 293,607 * 0.001 ac-ft 09/07/22 - 293,792 * 0.001 ac-ft
77148	Permit	Nye County Board	SE	SW	2	18	49	4.26	QM	1.42	S/N 45170152 Fire station Little Nevada
81900	Permit	of Commissioners									09/02/21 - 6,809,700 gal 08/31/22 - 7,273,900 gal ** Place of Use is Basin 230

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
77437	Permit	Hernstat, William H.	NE	NE	15	16	49	35.00	COM	0.00	Well visible, No meter, Not in use, 08/19/22
77438	Permit	Hernstat, William H.	NE	NW	15	16	49	8.00	COM	0.00	Well visible, No meter, Not in use, 08/19/22
77464	Permit	LCF Horticulture Holdings LLC	SE	NW	15	16	48	35.00	COM	0.00	S/N 66435787 08/13/21 - 54,839,900 gal 08/05/22 - 54,839,900 gal
77783	Can.	McMackin; Settlemeyer	NW	SW	20	16	49	2.00	COM	0.82	S/N 81968257, well serves multiple mobile homes Permit cancelled 12/06/21 09/09/21 - 4,351,430 gal 08/31/22 - 4,618,510 gal
77951	Cert.	Hoff, William	SE	LT3	12	17	48	2.00	QM	6.29	<u>Overpumping</u> , Duty NTE 2.00 afa, S/N 10005307 08/27/21 - 17,530,100 gal 08/26/22 - 19,578,700 gal
78331	Cert.	Weitman Trucking LLC	SE	SE	26	16	49	2.00	COM	0.54	S/N 00977584 09/09/21 - 1,615,420 gal 09/07/22 - 1,791,320 gal
78383	Permit	DSJ2 Ltd.	NE	NE	03	16	48	5.00	COM	0.00	Well visible, No meter, POU vacant, 08/19/22
78671	Permit	Jacobs, John & Teresa	SE	SW	2	18	49	6.72	QM	6.29	S/N 00860886 09/02/21 - 03,948,600 gal 09/08/22 - 05,999,800 gal
78672	Permit	Jacobs, John & Teresa	NE	NW	11	18	49	6.72	QM	1.01	S/N 00860885 09/02/21 - 00,367,300 gal 09/15/22 - 00,695,700 gal
78673	Permit	Jacobs, John & Teresa	SE	SW	2	18	49	6.16	QM	9.90	<u>Overpumping</u> , Duty NTE 6.16 afa, S/N 00823118 09/02/21 - 28,869,800 gal 09/15/22 - 32,096,300 gal

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
78983	Can.	Uptown Solar Holdings	NE	NE	10	16	48	2.00	COM	0.00	No meter, well not equipped Permit cancelled 08/12/16
79092	Permit	Amargosa Land Inv.	SE	NE	15	16	48	60.00	QM	0.00	Well not visible, 09/02/22
79757	Permit	Culberson, Mildred	SE	SW	2	18	49	2.24	COM	0.00	S/N 12-001876, No use, abandoned business 09/02/21 - 000,1,620 gal 09/08/22 - 000,1,620 gal
80280	Permit	McCracken, Ralph	SE	NW	25	12	46	22.00	COM	0.00	Beatty Airport, No well drilled Extension for POC filed in May 2022
80547	Cert.	Wilson, Ralph & Mona	SW	SE	2	18	49	2.24	QM	0.00	S/N 12-001715, Well serves 4 vacant trailers 09/02/21 - 6,157,990 gal 09/15/22 - 6,157,990 gal
80731 80732	Permit Permit	Desert Farms, Inc.	NW	NE	24	15	49	3.01	COM	0.00	No meter, well not equipped, 07/15/22
80949 80950	Cert. Cert.	USFWS	SW	NE	3	18	50	0.63	QM	1.18	<u>Overpumping</u> , TCD = 0.63 afa, S/N 60888416 09/10/21 - 02,530,100 gal 08/26/22 - 02,915,600 gal
81043	Permit	Pick and Shovel Investments LLC	SE	SW	2	18	49	5.60	COM	0.06	S/N 15-024750, Well serves ATV Rental at bar 06/28/21 - 00,722,800 gal 09/19/22 - 00,741,000 gal
81265 81266	Permit Permit	Nye County	SE	SE	12	15	49	80.00	QM	0.00	S/N 20120262-06 10/04/21 - 154,116 gal 09/29/22 - 154,116 gal ** Place of Use is Basin 230
81555 85010	Permit Permit	Marl, Timothy A.	NW	NW	11	16	48	6.00	COM	3.96	S/N 14-061305, TCD = 6.0 afa 08/13/21 - 03,266,900 gal 08/19/22 - 04,557,100 gal
81588	Permit	Jacobs, John & Teresa	NE	SW	2	18	49	32.35	COM	7.46	S/N 03-8563-4 09/02/21 - 03,876,200 gal 09/08/22 - 06,308,000 gal Well serves recreational building and pool

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230

2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
81609	Cert.	Nelson, Genne	NW	SW	7	16	50	0.75	0.50	1.50	S/N 582202243, Broken meter, 2022 pumpage = 1/2 Duty 2 homes, windbreak trees and dripline for small vineyard 07/27/21 - 51,921,700 gal 09/08/22 - 51,924,400 gal
81747	Permit	McKinney, Paul	NE	NE	11	18	49	3.36	QM	1.30	New meter, S/N 212654903 09/08/22 - 00,218,100 gal 2022 pumpage = 2021 pumpage
81828	Permit	Weitman, Michael C.	NE	NW	27	16	49	2.00	2.00	13.17	<u>Overpumping</u> , S/N 07020833, Duty = 9.56 afa 07/29/21 - 57,605,900 gal 09/08/22 - 61,898,000 gal
82739	Permit	Rockview Dairies, Inc.	NE	NE	4	17	49	40.00	31.40	306.63	<u>POD 82739 & 84285: Sod Farm Well</u>
82740	Permit		NW	NE				40.00	31.40		New meter, S/N 22-02861-06
82741	Permit		SE	NE				40.00	31.40		08/24/22 - 37,102,400 gal
82743	Permit		SW	NE				40.00	31.40		2022 pumpage = 2021 pumpage
82747	Permit		NE	SE				40.00	31.40	745.71	<u>POD 82740, 82741, 82743, 84298, 84299 & 84303</u>
82748	Permit		NW	SE				40.00	31.40		<u>Monster Well, New meter, S/N 14-11872-08</u>
82749	Permit		SE	SE				40.00	31.40		08/24/22 - 234,863,500 gal
84282	Permit		SW	SE				40.00	31.40		2022 pumpage = 2021 pumpage
84285	Permit			NE	9			160.00	10.00	384.69	<u>POD 82747, 82748, 82749 & 84282: Champion Well</u>
84294	Permit			NW				160.00	20.00		S/N 13-08440-08
84295	Permit			SE				160.00	0.00		07/31/21 - (14)89,762,800 gal
84298	Permit			SW				160.00	125.60		08/24/22 - (16)15,114,300 gal
84299	Permit			NE	10			160.00	62.80	102.72	<u>POD 84818 & 84819: Windjammer Well</u>
84303	Permit			NW				160.00	125.60		S/N 13-00457-08
84306	Permit			SE				160.00	125.60		07/31/21 - (6)24,588,900 gal
84818	Permit			SW				160.00	125.60		08/24/22 - (6)58,059,900 gal
84819	Permit		NE	NW	15			40.00	31.40	1511.64	<u>POD 86349, 86350, 86351, 86352, 86353 & 86354</u>
86349	Permit		NW	NW				40.00	31.40		<u>R2 Well, New meter, S/N 21-08118-10</u>
86350	Permit		SE	NW				40.00	31.40		08/24/22 - 231,109,000 gal
86351	Permit		SW	NW				40.00	31.40		2022 pumpage = 2021 pumpage
86352	Permit		NW	SE				40.00	0.00	515.26	<u>POD 84294, 84295 & 84306</u>
86353	Permit		NE	SW				40.00	31.40		<u>Windjammer Wheeline Well, S/N 22-02862-08</u>
86354	Permit		SW	SW				40.00	31.40		08/24/22 - 66,574,400 gal
			NW	SW				<u>40.00</u>	<u>31.40</u>		03/03/23 - (1)00,886,400 gal
								1920.00	1066.20		Subtract from Fatman (POD 82756 etc.) to get usage
								Total		3,566.65	<u>TCD for irrigation NTE 3,805.83 AFA</u>

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
83588	Cert.	Lynn, Aaron or Andrea or Allen	SE	SW	2	18	49	3.36	QM	3.36	S/N 14-013845 09/29/20 - 7,527,530 gal No reading in 2021. 09/08/22 - 0,918,000 gal 2022 pumpage = Duty
84123	Permit	Valley Electric Assoc.	NW	NW	19	16	49	1.00	COM	1.70	S/N 78915861 06/29/21 - 1,531,430 gal 09/01/22 - 2,084,780 gal
84300	Permit	Rockview Dairies, Inc.	SW	NE	7	17	49	2.00	QM	0.94	S/N 18-07126-02, <u>Quarterhorse well</u> 06/30/21 - 028,218 * 0.0001 ac-ft 08/24/22 - 037,625 * 0.0001 ac-ft
84301	Permit	Rockview Farms, Inc.	SW	NW	15	17	49	10.16	QM	0.04	S/N 65404180, <u>G Ranch Domestic well</u> 07/31/21 - 49,900,600 gal 08/24/22 - 49,913,400 gal
84302	Permit										
84307	Cert.	Rockview Dairies, Inc.	NE	NW	10	16	48	29.00			<u>Fairbanks Well, Overpumping</u> , TCD NTE = 284.00 afa S/N 13-01031-08 07/31/21 - (8)90,316,800 gal 08/19/22 - (10)20,263,500 gal
84308	Cert.		SE	NW				<u>27.80</u>			
								56.80	56.80	398.79	
86118	Permit	Allied Building Materials	LT	08	35	16	48	20.00	MM	0.50	No meter, Domestic use for 1 house, 08/31/22
86119	Permit										
86140	Permit	Acres Cultivation, LLC	NE	NE	28	16	49	73.50	QM	37.42	<u>POD 86140 & 89313: S/N 14-019167</u>
88851	Permit		NE	NE				73.50	QM	0.00	07/29/21 - 058,919,000 gal
89313	Permit							109.90	COM	37.42	09/02/22 - 083,305,000 gal <u>POD 88851: Diversion rate only. No well drilled</u>
86213	Permit	Gehring, Roger D.	NE	NW	33	16	49	40.00	0.80		<u>POD 86213 & 86303: S/N 20205589</u>
86303	Permit		SE	NW				<u>40.00</u>	<u>19.20</u>		07/29/21 - 21,737,300 gal
86304	Permit							80.00	20.00	161.08	09/07/22 - 54,337,100 gal <u>POD 86304: S/N 20-03555-04 Div. rate</u> 07/29/21 - 22,751,400 gal 09/07/22 - 42,637,800 gal <u>Overpumpage</u> , TCD = 157.60 afa

GROUNDWATER PUMPAGE INVENTORY FOR AMARGOSA DESERT, NO. 230 2022

APP NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE					ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
			QQ	Qtr	Sec	T	R				
86375	Permit	Olson Family Trust	NW	NW	1	17	48	30.70	0.00		
			NE	NW				30.71	0.00		
			SW	NW				30.71	0.00		
			SE	NW				<u>30.70</u>	<u>0.00</u>		
								122.82	0.00	0.00	Well not visible Extension for POC filed in April 2022
87406	Permit	Crystal 40 LLC	SW	SW	8	17	52	2.00	COM	0.00	S/N 81849907 09/16/22 - 1,072,805 total gal Well not in use, property vacant and for sale
88211	Permit	Olson Family Trust	NE	NE	25	16	48	400.00	COM	0.00	Well visible, No meter, Not in use, 09/02/22
88212	Permit	Morris Delee Revocable Trust	SW	NE	30	16	49	162.30	COM	0.00	Solar panels installed within place of use Extension of Time for POC filed in 2022.
88781	Permit	Grind Mode 4, LLC	SE	SE	13	15	49	20.00	COM	0.00	Well visible, No meter, 07/15/22 Property vacant
88782	Permit	Grind Mode 4, LLC	SW	SE	5	16	49	30.00	COM	2.00	Well visible, No meter, 07/29/22 Two buildings and a storage shed Issue partial credit
89399	Permit	Nye County	NW	SW	10	16	48	16.24	QM	5.47	New meter, S/N 61208872 08/23/22 - 100 gal 2022 pumpage = 2021 pumpage
89400	Permit	Nye County	NE	NW	25	12	46	1.00	QM	0.00	No well drilled, ** Place of use is Basin 230 Extension of Time for POC filed in May 2022
90520 78768 82597	Permit Exp. Exp.	Lynn, Morgan	SE	SE	12	16	47	2.00	MM	2.25	S/N 01288100 New meter 08/03/21 - 60 gal 08/19/22 - 0,734,740 gal 12/30/22 - 0,946,750 gal Permit: 90520 expires 03/10/2026
90689	Permit	Goedhart, Edwin Alex	SE	NE	19	16	48	8.60	0.00	0.00	Well completed 11/29/2021, well visible No use, well not equipped, No meter
TOTAL										17,446.51	Permitted Rights

Verified with field notes Christi Cooper

**APPENDIX B. AMARGOSA DESERT 2022 GROUNDWATER PUMPAGE FIELD
NOTES**

2022

Amargosa Desert
No. 230

Inventory Field Notes

Compiled by:
Christi Cooper

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

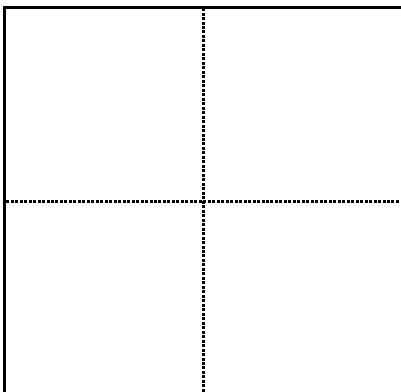
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 14059 and 64457
 WELL: YES X NO METER SER NO: See Below
 PUMP: YES X NO PUMP TYPE: Straight Shaft
 MOTOR: YES X NO MOTOR TYPE: Electric
 METER: YES X NO METER READ: See Inventory
 PHOTO: YES NO X ACRES IRR: 125.6
 BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

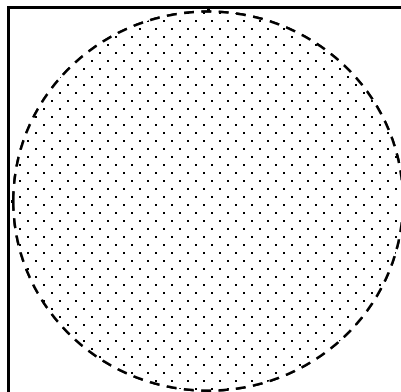
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 SW 1/4 SEC 01



 Place of Use
 Alfalfa



REMARKS: POD 14059 (North well): Well visible, Broken meter, well not pumping
POD 64457 (South Well): Same POD as Permits 27812 & 64456, S/N 03-04508-10

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 15702

WELL: YES X NO METER SER NO: 16-10550-06

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: (4)20,648,800

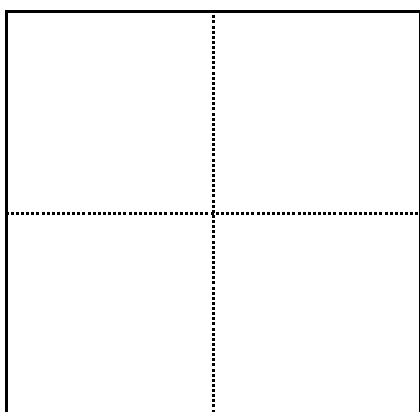
PHOTO: YES NO X ACRES IRR: 35.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

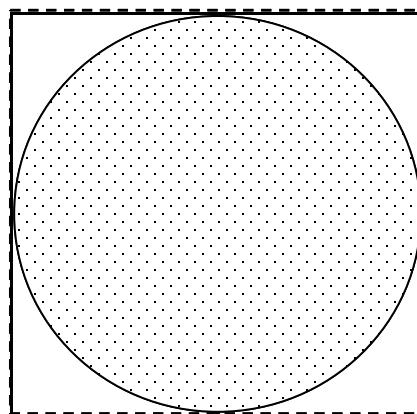
 1/4 1/4 SEC

SE 1/4 NE 1/4 SEC 14



 Place of Use

 Alfalfa



REMARKS: ABC Well

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 15893, 85464 & 85465

WELL: YES X NO METER SER NO: See Below

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: See Inventory

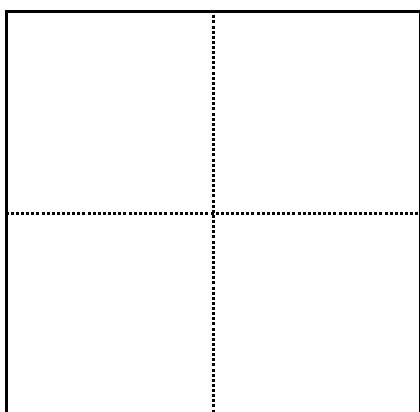
PHOTO: YES NO X ACRES IRR: 123.4

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

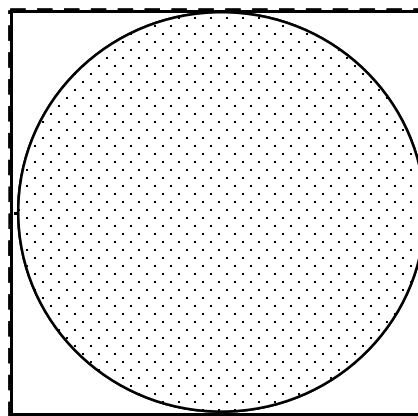
 1/4 1/4 SEC

 1/4 NE 1/4 SEC 23



 Place of Use

 Alfalfa



REMARKS: POD 15893: S/N 08-10898-10

POD 85464 and 85465: No meter, well in use.

Both wells serve pivot within POU.

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: **230**PERMIT NO: **18222**

WELL: YES **X** NO

METER SER NO: _____

PUMP: YES **X** NO

PUMP TYPE: **Straight Shaft**

MOTOR: YES **X** NO

MOTOR TYPE: **Electric**

METER: YES _____ NO **X**

METER READ: _____

PHOTO: YES NO **X**

ACRES IRR: **0.0**

BENEFICIAL USE: YES NO **X** PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

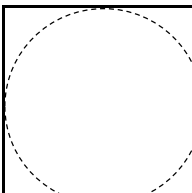
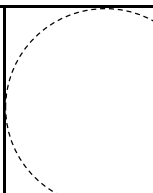
1/4 1/4 SEC

1/4 1/4 SEC **30**

A diagram showing a square divided into four quadrants by a horizontal dashed line and a vertical dashed line. The top-left quadrant is shaded gray. The other three quadrants (top-right, bottom-left, and bottom-right) are white.

Place of Use

Alfa

REMARKS: **Well visible, No meter, No use.**

SIGNATURE: Christi Cooper

DATE: **8/31/2022**

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 16047

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES NO X METER READ:

PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NE 1/4 SW 1/4 SEC 9

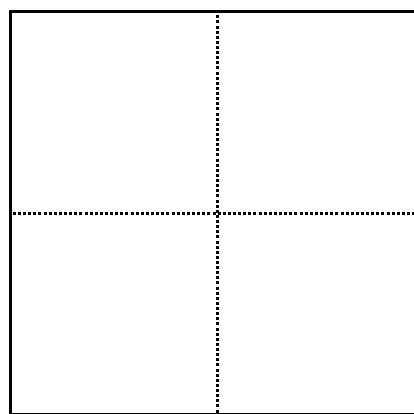
 1/4 1/4 SEC



Alfalfa



Windbreak



REMARKS: No meter, no irrigation.

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 16562, 70142 and 90442T

WELL: YES X NO METER SER NO: See Inventory

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: See Inventory

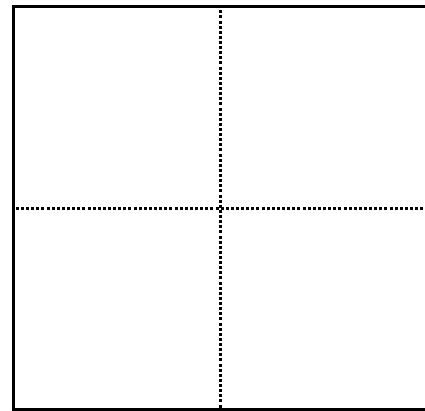
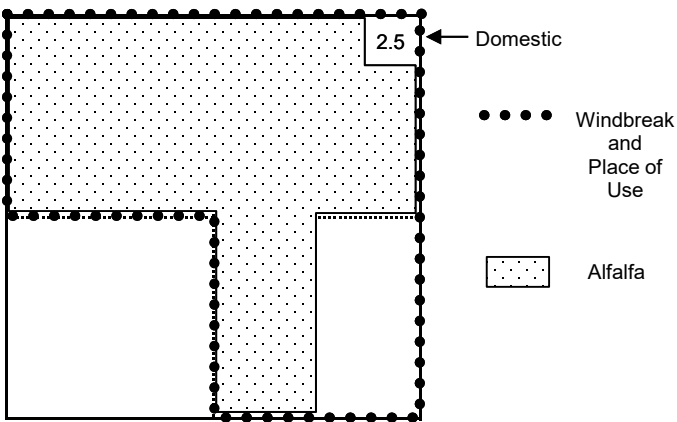
PHOTO: YES NO X ACRES IRR: 97.55

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 NE 1/4 SEC 16

 1/4 1/4 SEC



REMARKS: NIWR exceeds Duty, 2022 pumpage Total = Duty

POD 16562: S/N 04-02545-10, Broken meter

POD 70142: S/N 03-04244-10, RD(6)878,777,000

SIGNATURE: Christi Cooper DATE: 7/29/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 17404

WELL: YES X NO METER SER NO: 01-07834-8

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: See Inventory

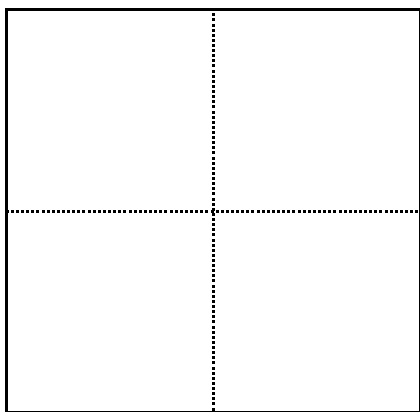
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

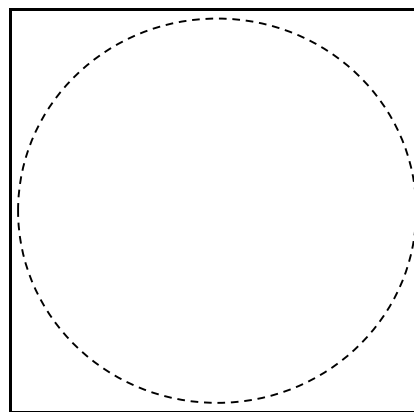
 1/4 SW 1/4 SEC 25



Place of Use



Alfalfa



REMARKS: No irrigation.

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 17657A01

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES NO X METER READ:

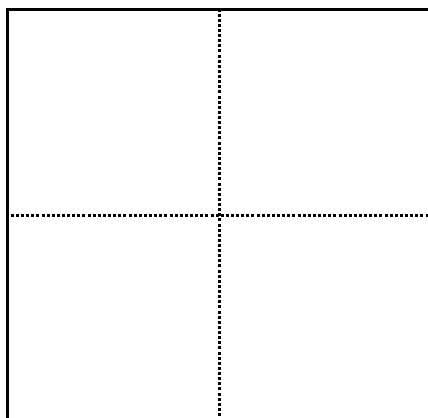
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

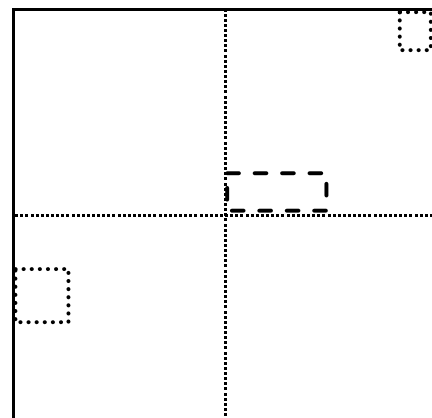
 1/4 1/4 SEC

 1/4 NW 1/4 SEC 15



 Place of Use

 Windbreak



REMARKS: Use on APN 019-551-01.

Well is suspected to be illegally used by market on APN 019-551-02.

No use on APNs 019-551-21 & 019-551-34.

Forfeited portions for APNs 019-551-46 & 019-551-44, 2/2/23.

SIGNATURE: Christi Cooper DATE: 8/19/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 18764 & 90471T

WELL: YES X NO METER SER NO: 06-06192-06

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE:

METER: YES X NO METER READ: (7)70,065,800

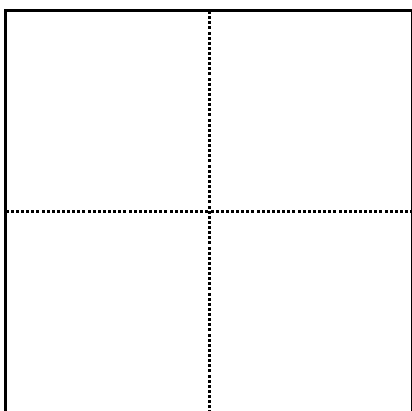
PHOTO: YES NO X ACRES IRR: 15.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

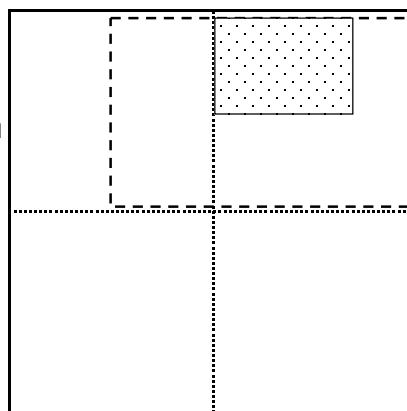
 1/4 NE 1/4 SEC 8



Place of Use



Highly Managed
Pasture Grass



REMARKS:

SIGNATURE: Christi Cooper DATE: 7/29/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 18772

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

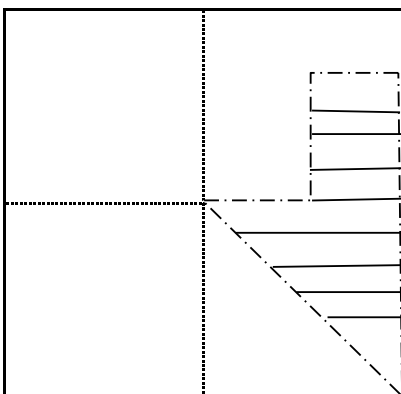
METER: YES X NO METER READ:

PHOTO: YES NO X ACRES IRR: 0.0

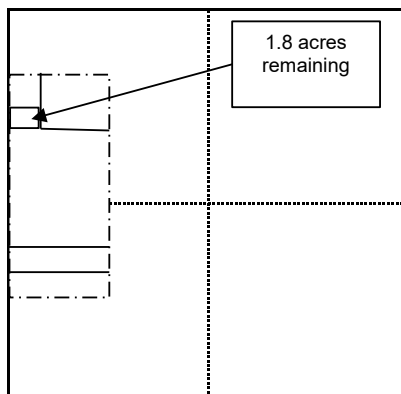
BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC 19



 1/4 1/4 SEC 20



 Original Place of Use

REMARKS: Nine (9) parcels within the original place of use have domestic wells.

Permit serves 1.8 acres within APN 019-071-24, vacant property.

2 wells within place of use of 1.8 acres, North well in beige shed, not permitted.

Permitted well located in beige shed, south part of POU, could not obtain meter reading.

SIGNATURE: Christi Cooper DATE: 8/25/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230

PERMIT NO: 19034 & 21584

WELL: YES X NO

METER SER NO:

PUMP: YES X NO

PUMP TYPE: Submersible

MOTOR: YES NO

MOTOR TYPE:

METER: YES NO X

METER READ:

PHOTO: YES NO

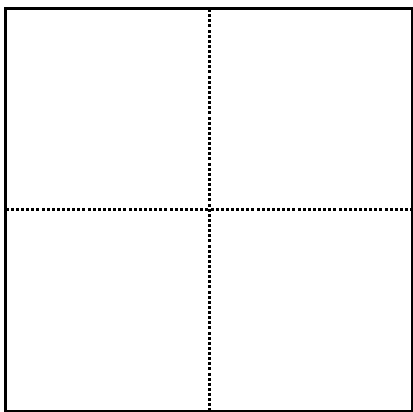
ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

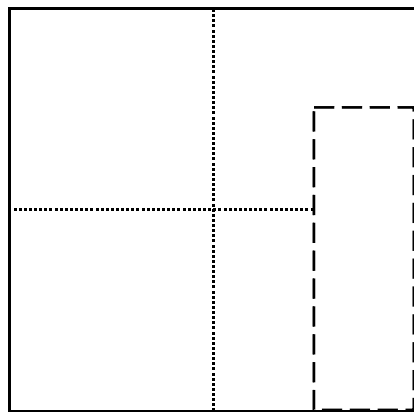
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 1/4 SEC 8



 Place of Use



REMARKS: Well Visible, No meter, not in use, property vacant.

SIGNATURE: Christi Cooper

DATE: 9/7/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 19448

WELL: YES X NO METER SER NO: 96-04661-04

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: (5)01,217,900

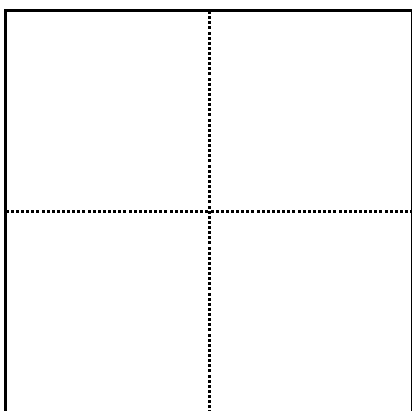
PHOTO: YES NO X ACRES IRR: 36.6

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

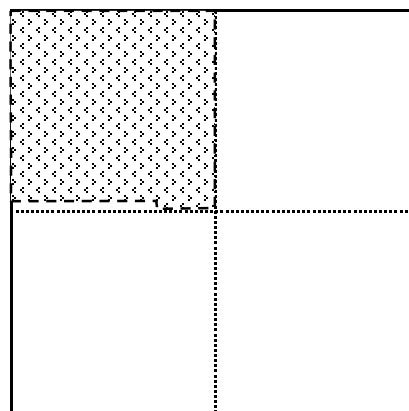
NW 1/4 NW 1/4 SEC 7



Place of Use



Pistachio Trees
@ 5.0 ac-ft/ac



REMARKS: Pistachio trees.

SIGNATURE: Christi Cooper DATE: 7/15/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 19916

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES NO X METER READ:

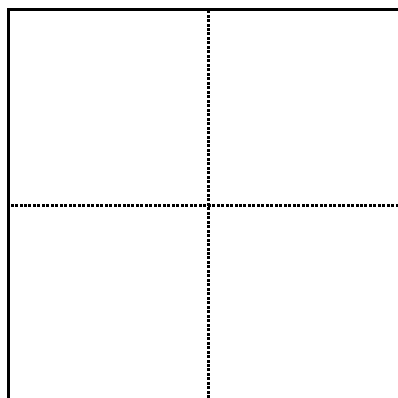
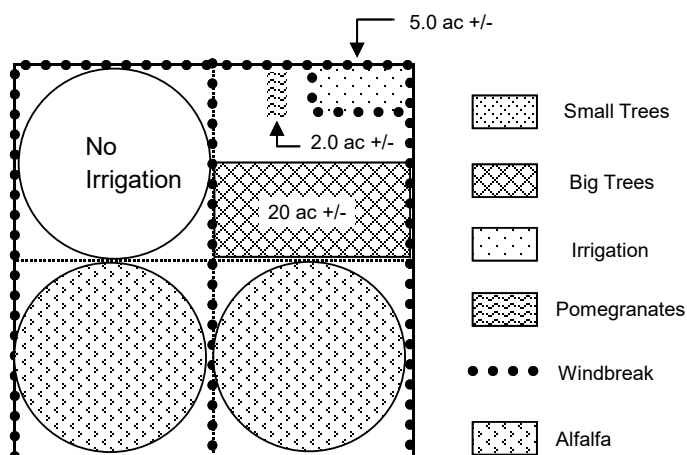
PHOTO: YES NO X ACRES IRR: 126.75

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 NE 1/4 SEC 24

 1/4 1/4 SEC



REMARKS: 19916 & 22761 have same POD. No meter.

SIGNATURE: Christi Cooper

DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 19917 and 22761

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES NO X METER READ:

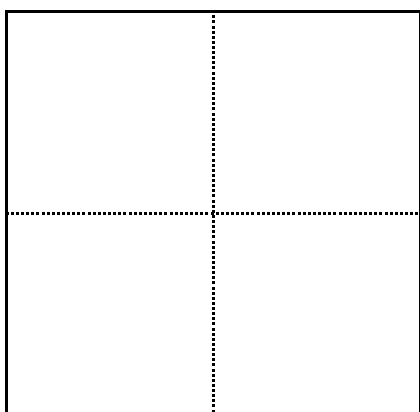
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

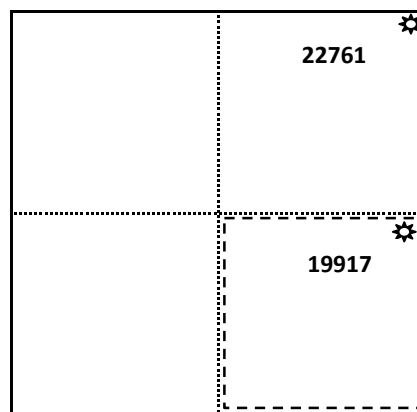
 1/4 1/4 SEC 24



 Place of Use

 Alfalfa

 Permitted Well



REMARKS: No irrigation in POU. 2 Wells. TCD = 800 acre-feet annually.

19916 & 22761 have same POD but different POU.

POD 19917, well visible, no meter, no use.

POD 19917 same POD as 68857 & 68858.

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 20162 & 81510

WELL: YES X NO METER SER NO: See Inventory

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Cat Diesel

METER: YES X NO METER READ: See Inventory

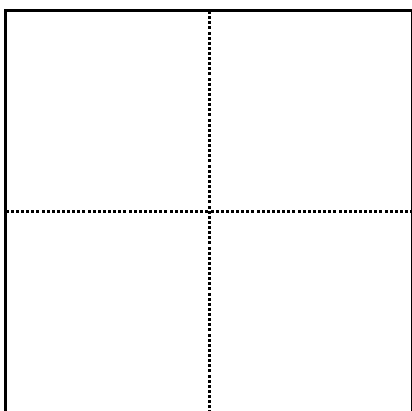
PHOTO: YES NO X ACRES IRR: 30.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

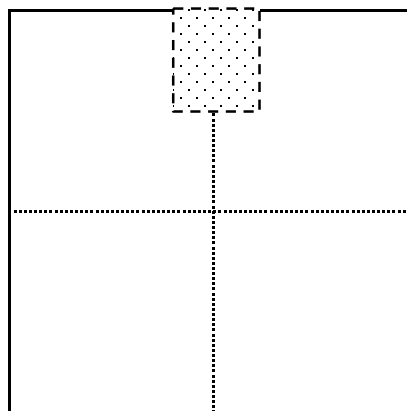
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 1/4 SEC 35



 Place of Use
 Alfalfa



REMARKS: Three wells located on the property (one domestic for home)

POD 20162: S/N 01-01385-4

POD 81510: S/N 11-06751-06 Div. Rate

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230

PERMIT NO: **20352**

WELL: YES **X** NO

METER SER NO: _____

PUMP: YES **X** NO

PUMP TYPE:

MOTOR: YES **X** NO

MOTOR TYPE: _____

METER: YES NO **X**

METER READ:

PHOTO: YES ☐ NO ☒

ACRES IRR: **0.00**

BENEFICIAL USE: YES NO **X** PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

1/4 1/4 SEC **36**

1/4 1/4 SEC

 Place of Use

 IrrigationA blank coordinate plane with a horizontal x-axis and a vertical y-axis intersecting at the origin. The axes are represented by solid lines, and the grid is composed of dashed lines.REMARKS: **Well visible, no meter, not in use.**

SIGNATURE: 

DATE: **8/31/2022**

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 22233

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO X MOTOR TYPE:

METER: YES NO X METER READ:

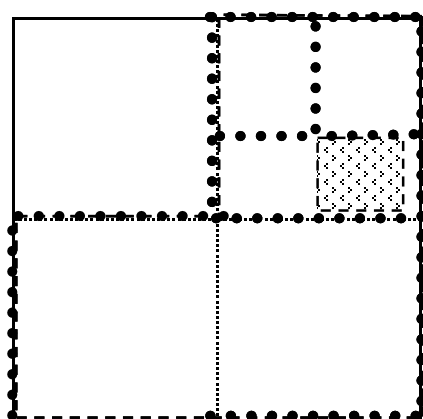
PHOTO: YES NO X ACRES IRR: 1.5

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NE 1/4 NE 1/4 SEC 36

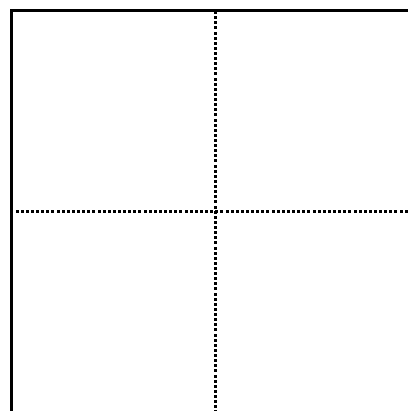
 1/4 1/4 SEC



 Place of Use

 Windbreak

 Grapes



REMARKS: No meter.

Windbreak, Fruit Trees, Grapes.

SIGNATURE: Christi Cooper DATE: 8/31/2022

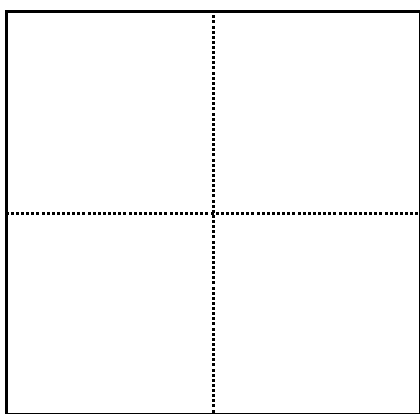
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 22746
 WELL: YES X NO METER SER NO:
 PUMP: YES X NO PUMP TYPE: Straight Shaft
 MOTOR: YES X NO MOTOR TYPE: Electric
 METER: YES NO X METER READ:
 PHOTO: YES NO X ACRES IRR: 125.0
 BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

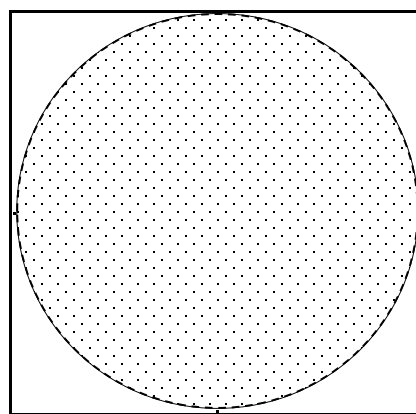
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 SE 1/4 SEC 19



 Place of Use
 Alfalfa



REMARKS: Issue full duty. NIWR pumpage greater than duty. Alfalfa pivot.

SIGNATURE: Christi Cooper DATE: 8/31/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 24585

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES NO MOTOR TYPE:

METER: YES NO X METER READ:

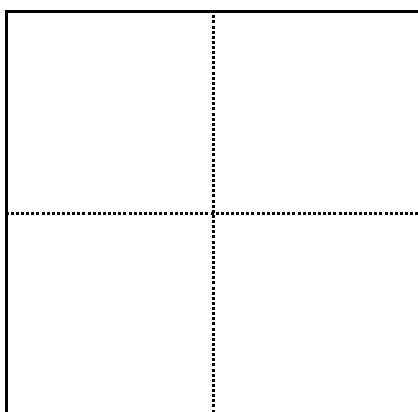
PHOTO: YES NO X ACRES IRR: 10.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

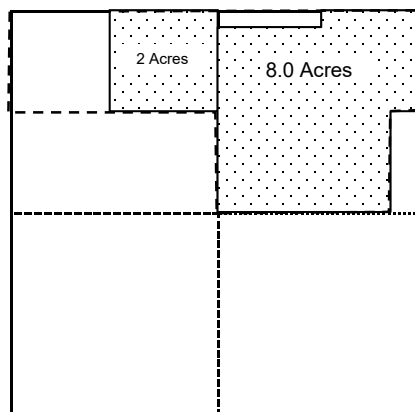
 1/4 1/4 SEC

SE 1/4 SW 1/4 SEC 9



 Place of Use

 Pasture Grass and Fruit Trees



REMARKS: No meter.

Pecans, pears, pomegranate orchard and pasture grass within POU.

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 24725

WELL: YES X NO METER SER NO: 16-14992-10

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: (1)612,808,000

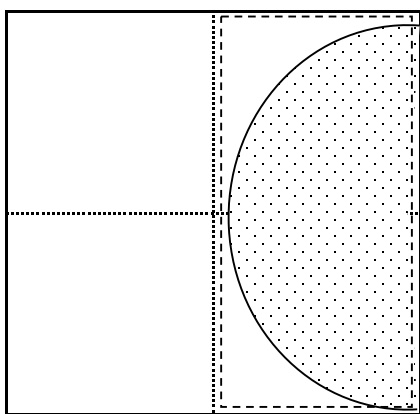
PHOTO: YES NO X ACRES IRR: 125.00

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

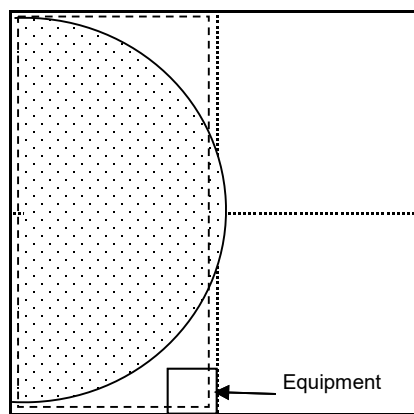
 1/4 NW 1/4 SEC 18

 1/4 NE 1/4 SEC 18



 Place of Use

 Alfalfa



REMARKS: Beverly Hills East well

SIGNATURE: Christi Cooper DATE: 7/15/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 24763

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES NO X METER READ:

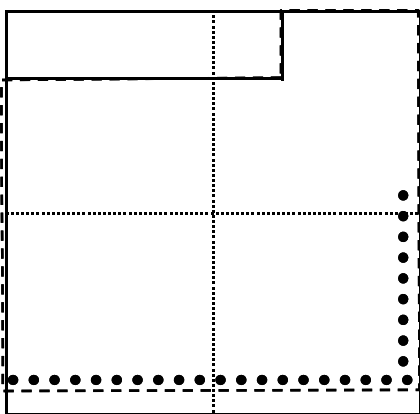
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE Irrigation

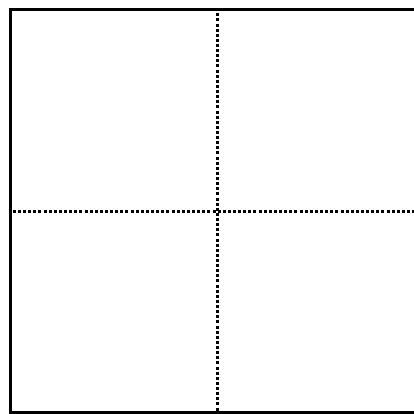
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NE 1/4 NE 1/4 SEC 8

 1/4 1/4 SEC



-  Trees & Dom
-  Fruit Trees
-  Windbreak @
-  Place of Use



REMARKS: No irrigation, domestic use for 2 homes with minimal grass.

2 wells on property (1 non-permitted and not in use).

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 25743

WELL: YES X NO METER SER NO: 8941222

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 37,177,100

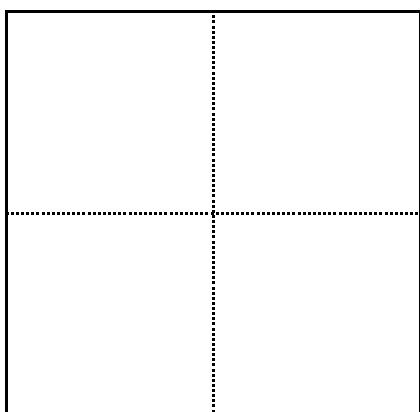
PHOTO: YES NO X ACRES IRR: 0.75

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

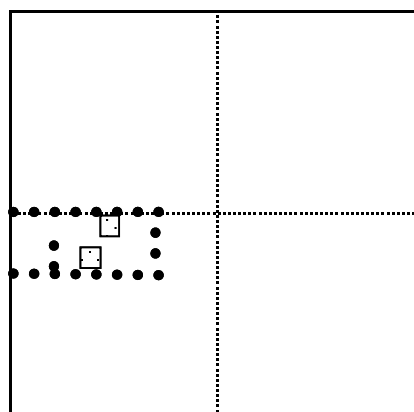
NW 1/4 SW 1/4 SEC 10



 Place of Use

 Windbreak

 Buildings



REMARKS: Broken meter. Well serves APN 019-051-09.

Well located behind concrete shed, 0.75 acres of low managed pasture grass.

SIGNATURE: Christi Cooper

DATE: 8/26/2022

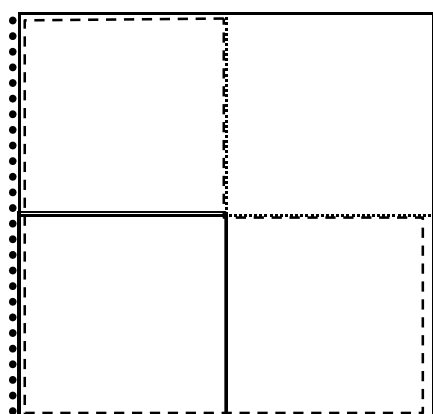
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 26152, 42171 & 52616
 WELL: YES X NO METER SER NO: See Below
 PUMP: YES X NO PUMP TYPE: Straight Shaft
 MOTOR: YES X NO MOTOR TYPE: Electric
 METER: YES X NO METER READ: See Inventory
 PHOTO: YES NO X ACRES IRR: 1.21
 BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

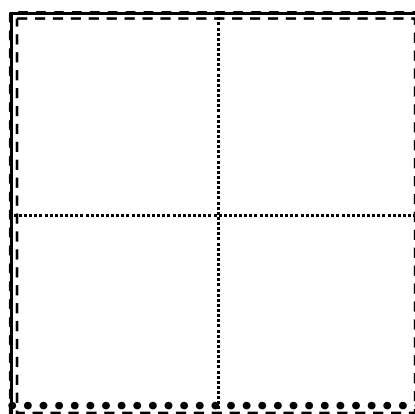
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

SW 1/4 SE 1/4 SEC 8

SE 1/4 SE 1/4 SEC 8



 Place of Use
 Windbreak



REMARKS: 1 permitted well not in use, 1 un-permitted well in use.

Un-permitted well = New well drilled under exploration waiver, log # 130367

S/N 19171578 for exploration well, well serves greenhouses and buildings.

Permitted well = Old well needs to be plugged, works disconnected

SIGNATURE: Christi Cooper

DATE: 7/29/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 26283

WELL: YES X NO METER SER NO: 19-00137-10

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: 934,837,000

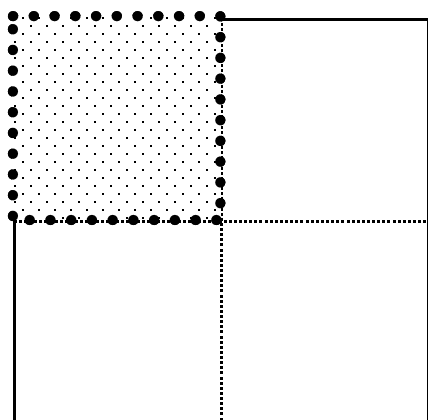
PHOTO: YES NO X ACRES IRR: 112.11

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 NW 1/4 SEC 18

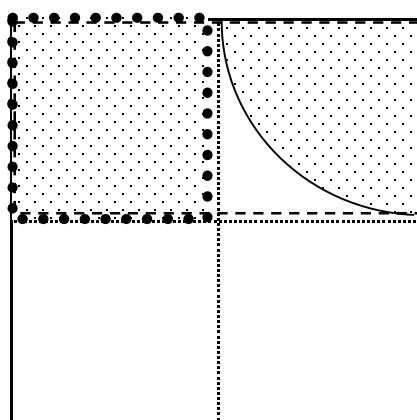
 1/4 SW 1/4 SEC 18



Place of Use

Windbreak

Alfalfa



REMARKS: Beverly Hills West. Domestic use in SE4 SW4

SIGNATURE: Christi Cooper DATE: 7/15/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 29069

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES NO X METER READ:

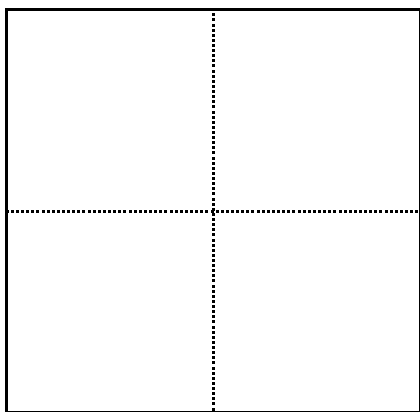
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

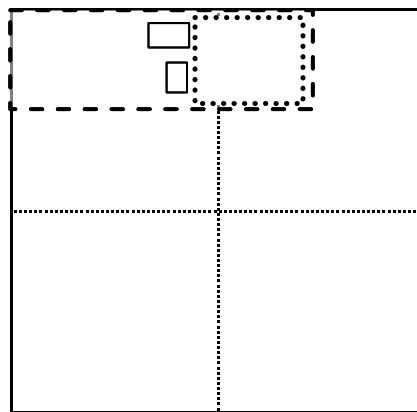
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

NE 1/4 NE 1/4 SEC 8



 Place of Use



REMARKS: Domestic use.

Two mobile homes and two storage sheds.

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 30411 & 90092T

WELL: YES X NO METER SER NO: 20-05570-10

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: 496,360,000

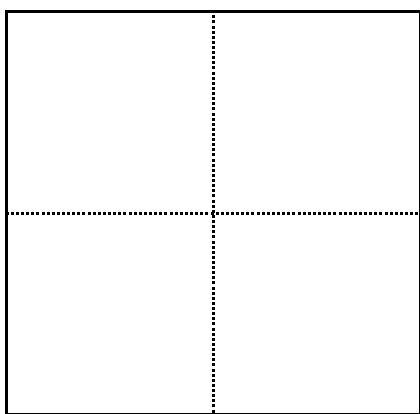
PHOTO: YES NO X ACRES IRR: 121.29

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

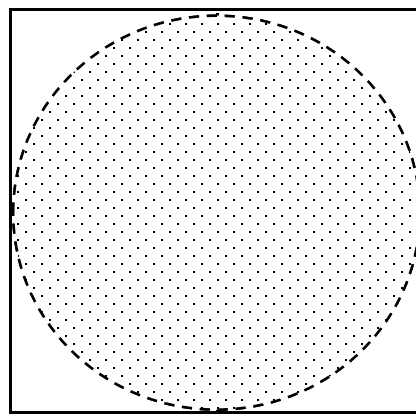
 1/4 1/4 SEC

 1/4 SE 1/4 SEC 23



 Place of Use

 Alfalfa



REMARKS: Well No. 2

New Meter, S/N 20-05570-10

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 36584

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES NO X METER READ:

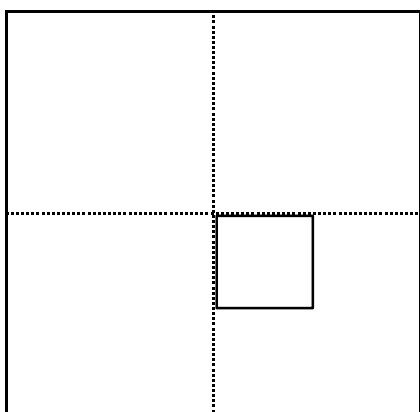
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

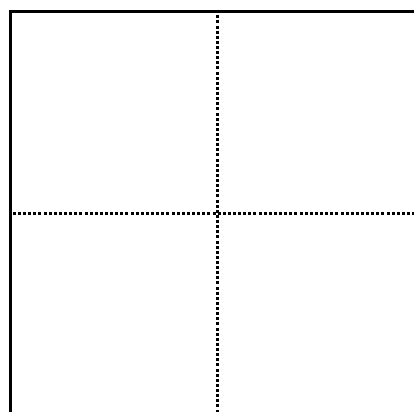
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NW 1/4 NW 1/4 SEC 15

 1/4 1/4 SEC



Place of
Use



REMARKS: Well serves 2 homes, garage and windbreak trees.

No meter, Domestic use, No irrigation.

SIGNATURE: Christi Cooper

DATE: 8/26/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 38127

WELL: YES X NO METER SER NO: 13-01029-08

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: See Inventory

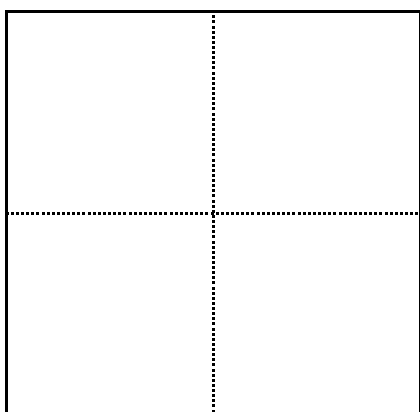
PHOTO: YES NO X ACRES IRR: 116.67

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

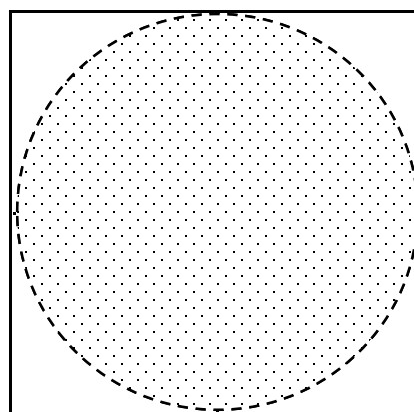
 1/4 NW 1/4 SEC 26



Place of Use



Alfalfa



REMARKS: Well No. 4

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 38363

WELL: YES X NO METER SER NO: 06-11074-08

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: See Inventory

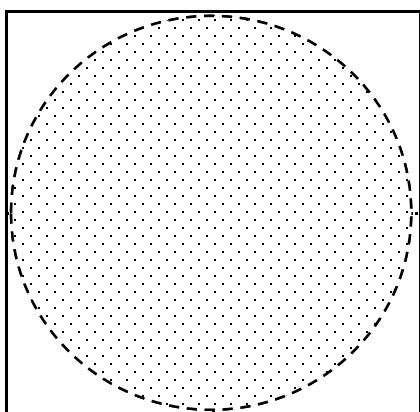
PHOTO: YES NO X ACRES IRR: 116.67

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 NE 1/4 SEC 26

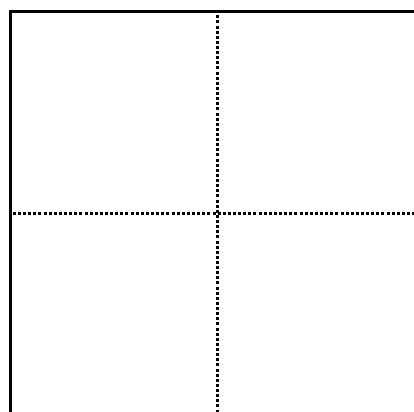
 1/4 1/4 SEC



Place of Use



Corn



REMARKS: Well No. 3

SIGNATURE: Christi Cooper DATE: 8/24/2022

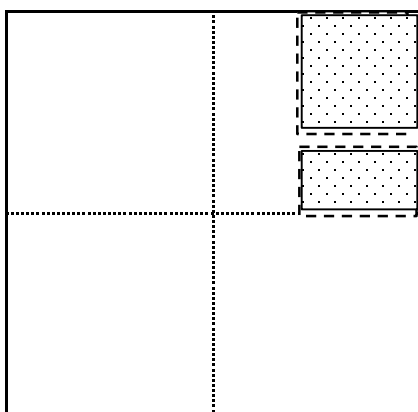
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 40954, 83190 & 89025
 WELL: YES X NO METER SER NO: 139101
 PUMP: YES X NO PUMP TYPE: Submersible
 MOTOR: YES NO MOTOR TYPE:
 METER: YES X NO METER READ: See Inventory
 PHOTO: YES NO X ACRES IRR: 6.69
 BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

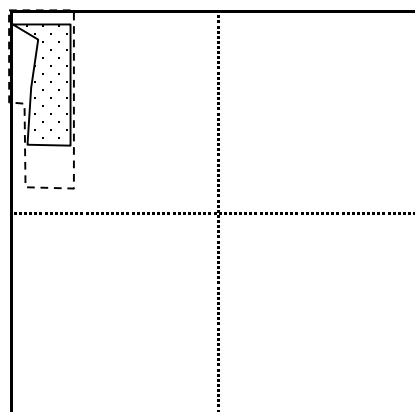
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

SW 1/4 SE 1/4 SEC 22

SE 1/4 SE 1/4 SEC 22



 Place of Use
 Grass



REMARKS: Two houses, one trailer, cows, horses and pasture grass.

SIGNATURE: Christi Cooper

DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 43873

WELL: YES X NO METER SER NO: 13-01028-08

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: See Inventory

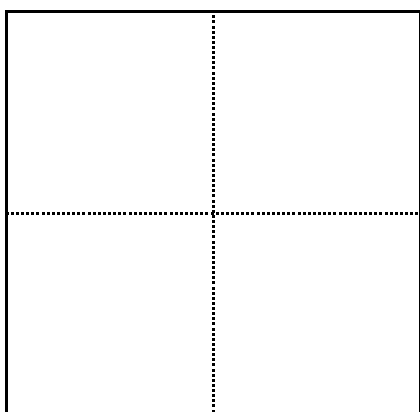
PHOTO: YES NO X ACRES IRR: 116.67

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

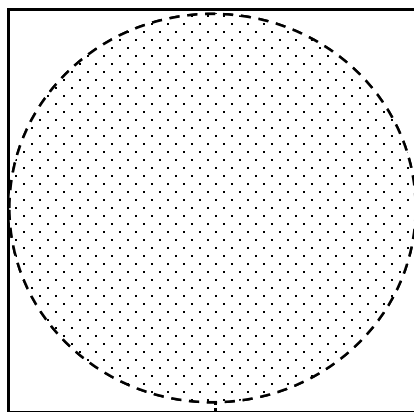
 1/4 NW 1/4 SEC 24



Place of Use



Corn



REMARKS: Well No. 7

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 49885

WELL: YES X NO METER SER NO: 8781875

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: 449,318 * 0.001 ac-ft

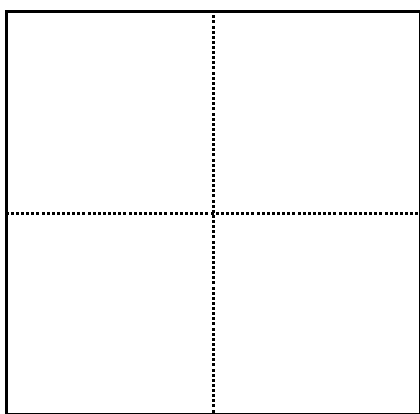
PHOTO: YES NO X ACRES IRR: 10.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

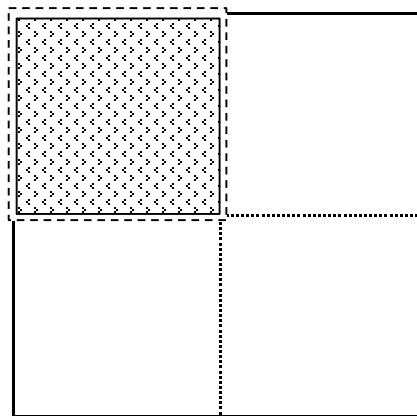
 1/4 1/4 SEC

SE 1/4 NW 1/4 SEC 12



 Place of Use

 Alfalfa



REMARKS:

SIGNATURE: Christi Cooper DATE: 8/26/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 57304

WELL: YES X NO METER SER NO: 052019003475

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES X NO MOTOR TYPE: Electric

METER: YES X NO METER READ: 0

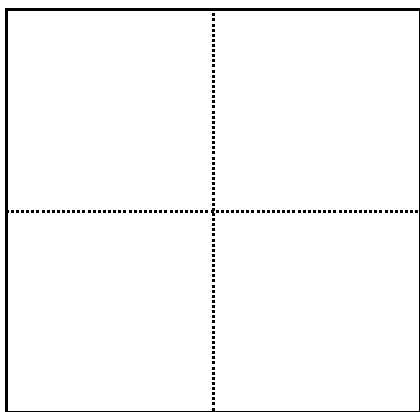
PHOTO: YES NO X ACRES IRR: 125.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

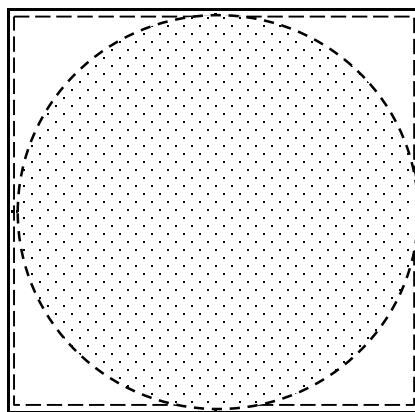
 1/4 1/4 SEC

 1/4 NW 1/4 SEC 25



 Place of Use

 Sunflower



REMARKS: No totalizer reading on meter, pumping 781 gpm.

SIGNATURE: Christi Cooper DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60162

WELL: YES X NO METER SER NO: 64460951

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 17,665,000

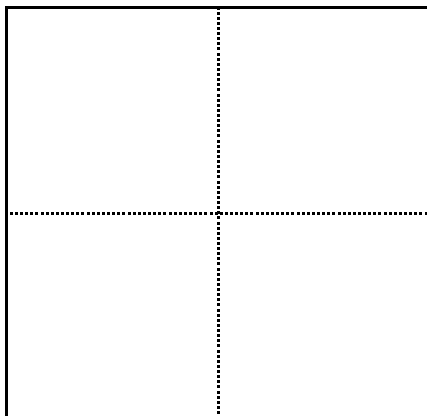
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

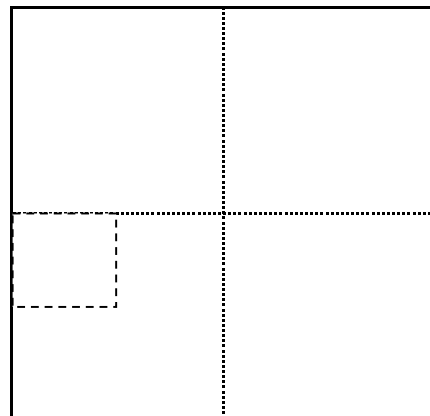
IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

NW 1/4 NW 1/4 SEC 15



 Place of Use



REMARKS: Domestic use for 1 house and trees.

Possible broken meter.

SIGNATURE: Christi Cooper DATE: 8/5/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60433

WELL: YES X NO METER SER NO: 5622115

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

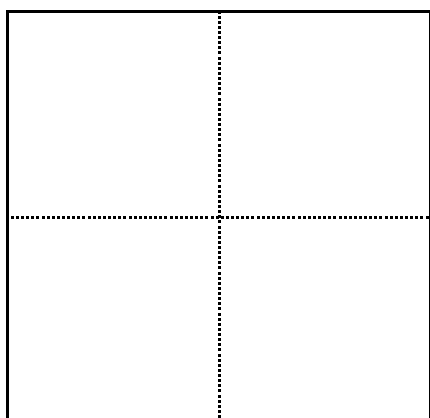
PHOTO: YES NO X ACRES IRR: 2.5

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

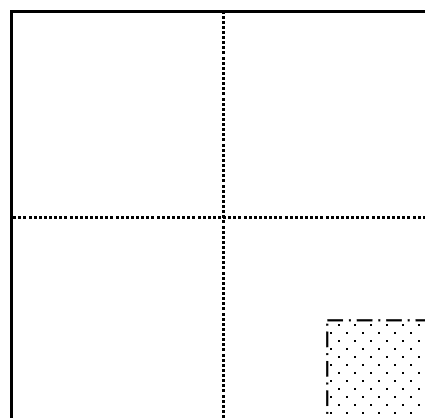
NW 1/4 NW 1/4 SEC 15



Place of Use



Low
Managed
Pasture
Grass



REMARKS: 1 home,1 mobile home and pasture grass.

SIGNATURE: Christi Cooper DATE: 9/10/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60434

WELL: YES X NO METER SER NO: 5622116

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

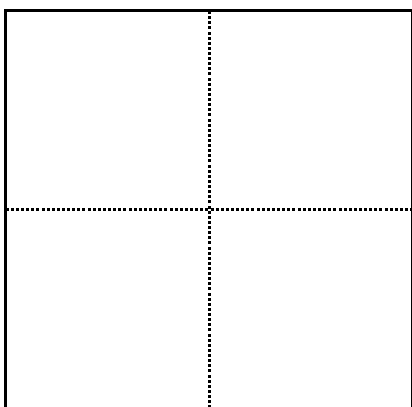
PHOTO: YES NO X ACRES IRR: 1.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

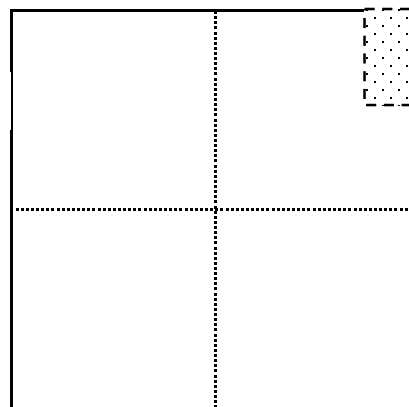
SW 1/4 NW 1/4 SEC 15



Place of Use



Low Managed
Pasture Grass



REMARKS: Lawn, trees, windbreak and pasture.

SIGNATURE: Christi Cooper DATE: 8/5/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60435 and 66065

WELL: YES X NO METER SER NO: 53534338

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 5,404,000

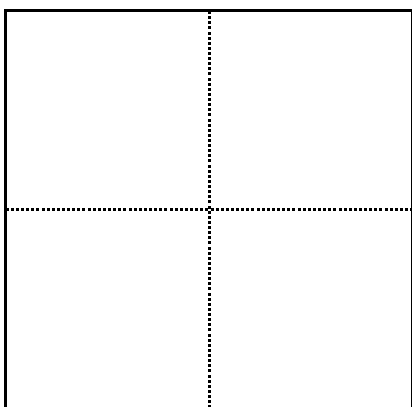
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE QM

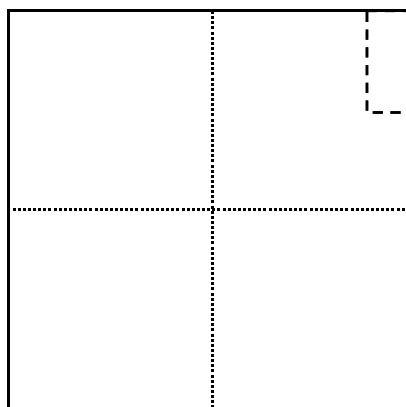
IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

NW 1/4 NW 1/4 SEC 15



Place of Use



REMARKS: Broken meter.

No irrigation.

1 home, 4 mobile homes and trees under QM use (66065)

SIGNATURE: Christi Cooper DATE: 8/19/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60439

WELL: YES X NO METER SER NO: 51953126

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 61,592,500

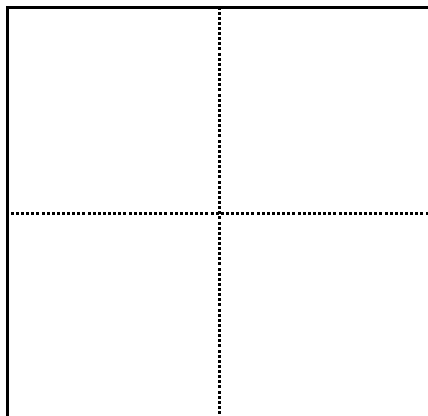
PHOTO: YES NO X ACRES IRR: 0.5

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

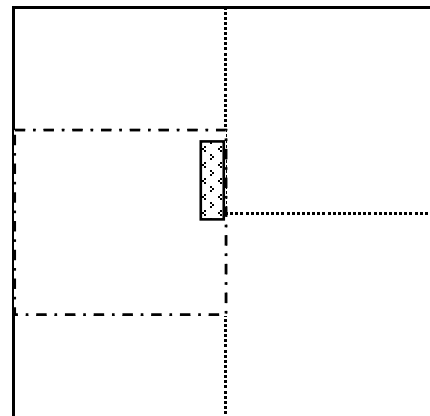
NE 1/4 NW 1/4 SEC 15



Place of Use



Low Managed
Pasture Grass



REMARKS: 1 mobile home on property, well next to chicken coup.

SIGNATURE: Christi Cooper DATE: 8/5/2022

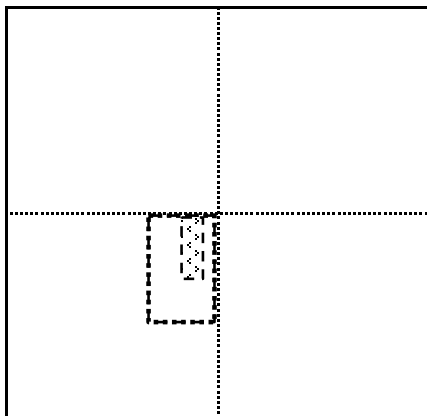
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60450
 WELL: YES X NO METER SER NO: 51527163
 PUMP: YES X NO PUMP TYPE: Submersible
 MOTOR: YES NO MOTOR TYPE:
 METER: YES X NO METER READ: 44,043,000
 PHOTO: YES NO X ACRES IRR: 0.5
 BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

NW 1/4 NW 1/4 SEC 15

 1/4 1/4 SEC



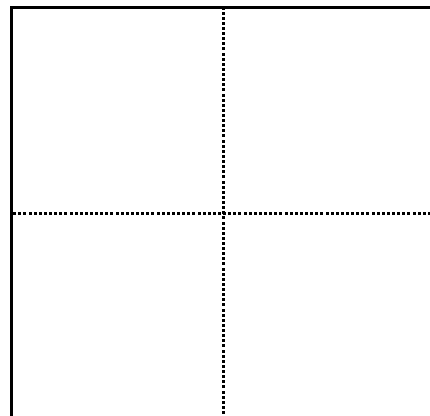
Place of Use



Low Managed
Pasture Grass



Wind Break



REMARKS: 1 mobile home, trailer and windbreak.

Replacement well drilled, log # 138930

SIGNATURE: Christi Cooper

DATE: 8/25/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60455

WELL: YES X NO METER SER NO: 97800122

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 55,764,900

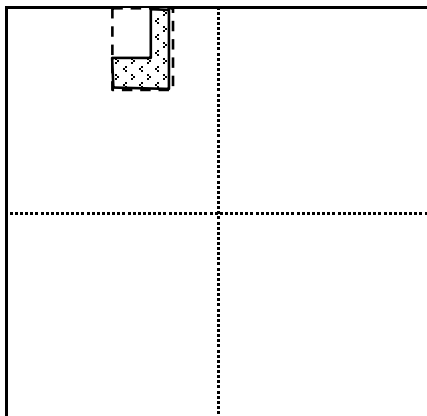
PHOTO: YES NO X ACRES IRR: 1.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

NW 1/4 NW 1/4 SEC 15

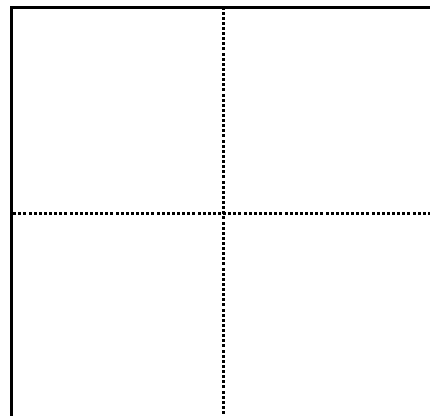
 1/4 1/4 SEC



Place of Use



Low
Managed
Pasture
Grass,
Trees and
Grapes



REMARKS: 1 home, various trees, grapes, lawn and windbreak.

SIGNATURE: Christi Cooper DATE: 8/19/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60463

WELL: YES X NO METER SER NO: 2107854

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 42,281,100

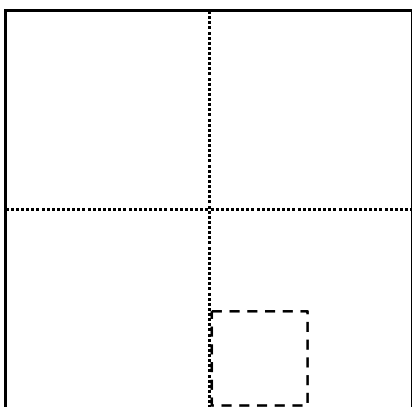
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

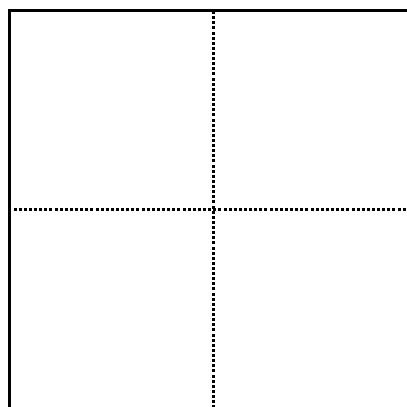
IF PARTIAL USE, SKETCH OF LAND IRRIGATED

NW 1/4 NW 1/4 SEC 15

 1/4 1/4 SEC



Place of Use



REMARKS: No irrigation. Domestic use for 2 homes and trees. 1 home vacant.

SIGNATURE: Christi Cooper DATE: 8/25/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60466

WELL: YES X NO METER SER NO: 37987421

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 26,732,600

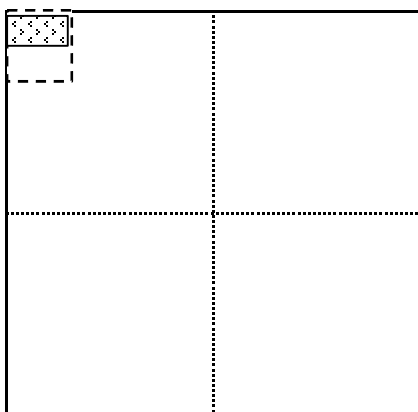
PHOTO: YES NO X ACRES IRR: 1.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

SE 1/4 NW 1/4 SEC 15

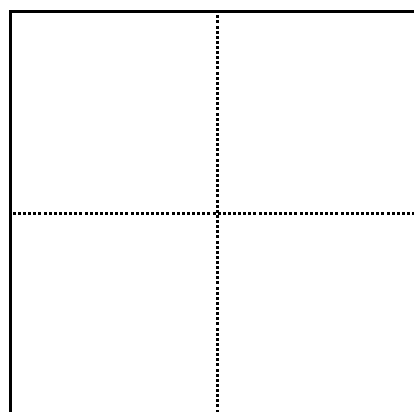
 1/4 1/4 SEC



Place of Use



Low Managed
Pasture Grass
and Trees



REMARKS: 2 mobile homes, lawn, one accessory, windbreak and fruit trees.

No plumbing on the accessory building.

SIGNATURE: Christi Cooper

DATE: 8/5/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60471

WELL: YES X NO METER SER NO:

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES NO X METER READ:

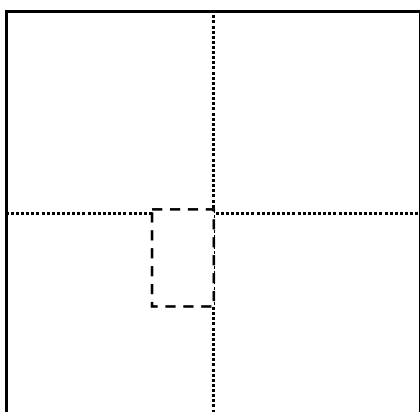
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

NW 1/4 NW 1/4 SEC 15

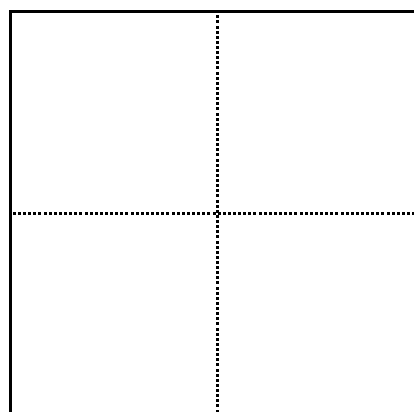
 1/4 1/4 SEC



Place of Use



Irrigation



REMARKS: No irrigation. Domestic use for 2 homes and trees.

SIGNATURE: Christi Cooper

DATE: 8/25/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 60472

WELL: YES X NO METER SER NO: 2170277

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 59,064,400

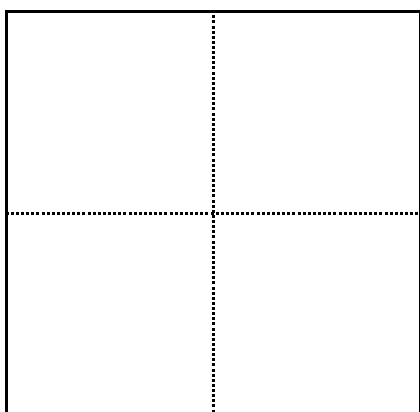
PHOTO: YES NO X ACRES IRR: 2.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

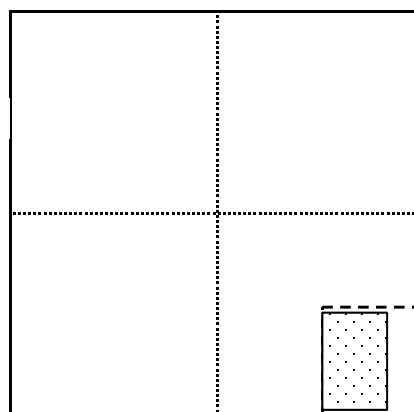
 1/4 1/4 SEC

SE 1/4 NW 1/4 SEC 15



 Place of Use

 Fruit Trees



REMARKS: 2 mobile homes, lawn, fruit trees and windbreak

SIGNATURE: Christi Cooper

DATE: 7/29/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 62465

WELL: YES X NO METER SER NO: 53761133

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 27,193,000

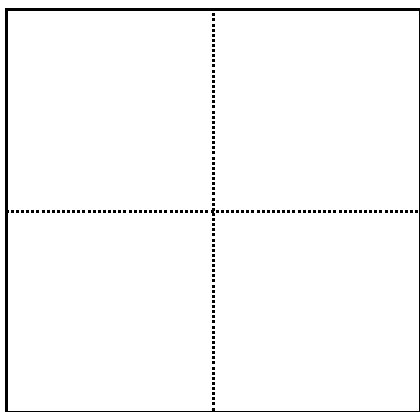
PHOTO: YES NO X ACRES IRR: 0.00

BENEFICIAL USE: YES NO X PORTION ALL TYPE

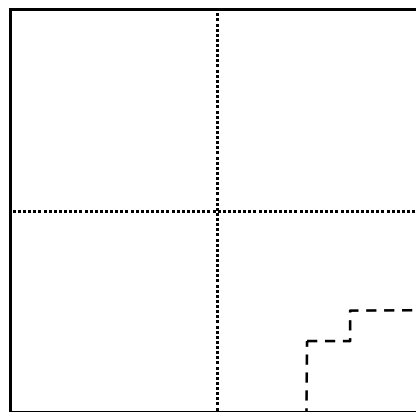
IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

SW 1/4 NW 1/4 SEC 7



Place of Use



REMARKS: No irrigation. Domestic use for home and trees.

SIGNATURE: Christi Cooper DATE: 7/15/2022

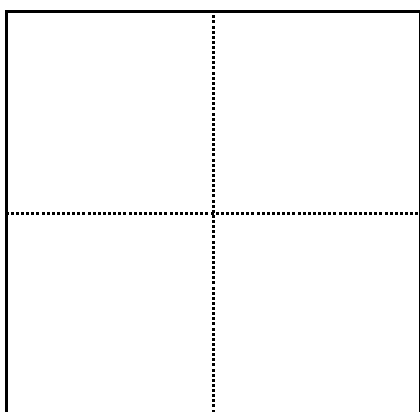
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 62918-19, 63151-53 & 63174
 WELL: YES X NO METER SER NO: 06-07018-08
 PUMP: YES X NO PUMP TYPE: Straight Shaft
 MOTOR: YES X NO MOTOR TYPE: Electric
 METER: YES X NO METER READ: 4712.118 AFT
 PHOTO: YES NO X ACRES IRR: 111.96
 BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

 1/4 1/4 SEC

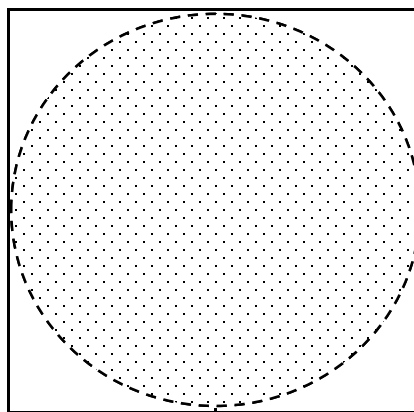
 1/4 SW 1/4 SEC 23



Place of Use



Alfalfa



REMARKS: Well No. 5

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 63234

WELL: YES X NO METER SER NO: 57247095

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 32,538,500

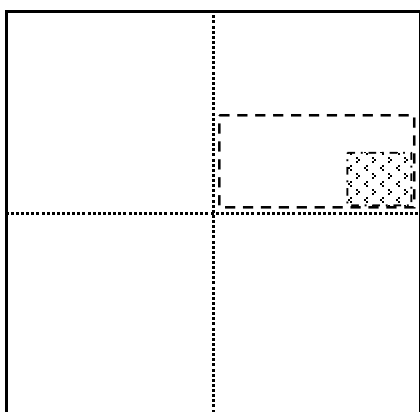
PHOTO: YES NO X ACRES IRR: 2.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED

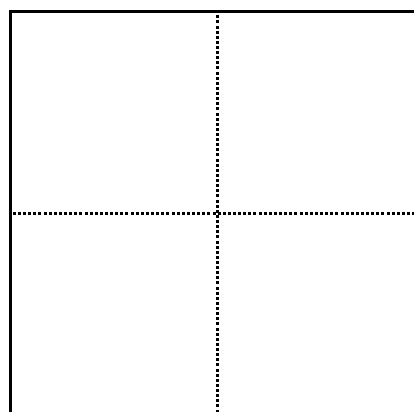
SE 1/4 NE 1/4 SEC 08

 1/4 1/4 SEC



 Place of Use

 High Managed Pasture Grass and Fruit Trees



REMARKS: Approximately 300-400 trees planted over a portion of POU.

SIGNATURE: Christi Cooper DATE: 7/29/2022

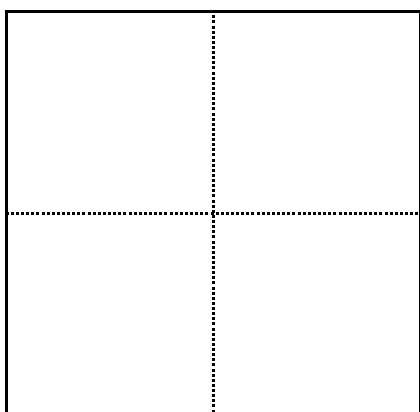
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 63565, 63566, 65473 and 65474
 WELL: YES X NO METER SER NO: 17-09525-06
 PUMP: YES X NO PUMP TYPE: Submersible
 MOTOR: YES NO MOTOR TYPE:
 METER: YES X NO METER READ: See Inventory
 PHOTO: YES NO X ACRES IRR: 14.22
 BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

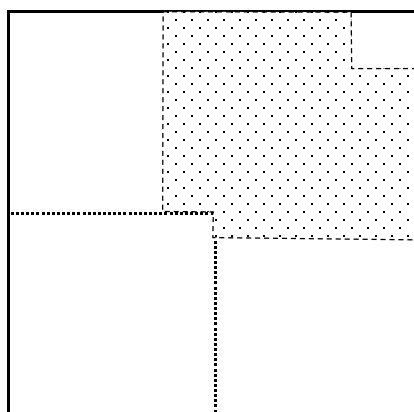
NE 1/4 SE 1/4 SEC 12



Place of Use



Alfalfa



REMARKS:

SIGNATURE: Christi Cooper

DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 64997

WELL: YES X NO METER SER NO: 9818604

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 90,760,000

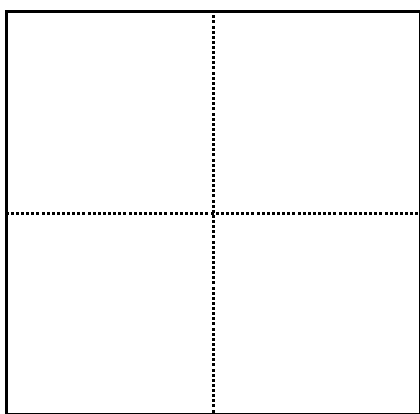
PHOTO: YES NO X ACRES IRR: 9.00

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

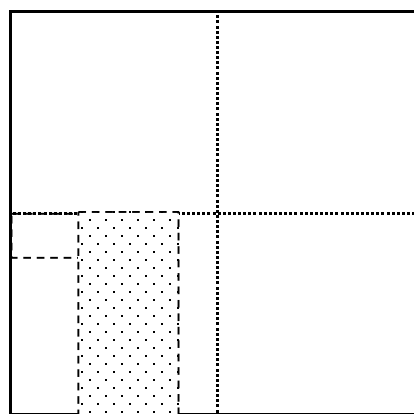
 1/4 1/4 SEC

SE 1/4 SW 1/4 SEC 09



 Place of Use

 HM Pasture Grass



REMARKS: Replacement well, log # 138142.

Wheel line, HM pasture grass.

SIGNATURE: Christi Cooper

DATE: 9/15/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 65746, 66323, 66224, 67955, 68451 & 78755

WELL: YES X NO METER SER NO: 13-01030-08

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

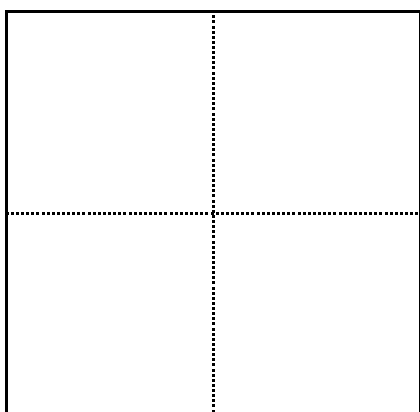
PHOTO: YES NO X ACRES IRR: 125.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

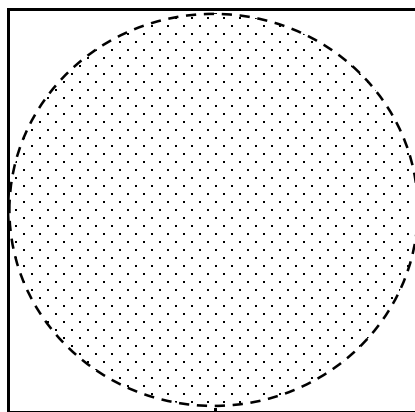
 1/4 1/4 SEC

 1/4 NW 1/4 SEC 23



 Place of Use

 Alfalfa



REMARKS: Well No. 6 is located near center of pivot.

SIGNATURE: Christi Cooper

DATE: 8/24/2022

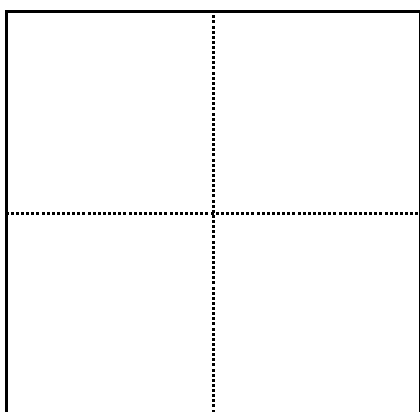
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 66057 & 66057A01
 WELL: YES X NO METER SER NO:
 PUMP: YES X NO PUMP TYPE: Submersible
 MOTOR: YES NO MOTOR TYPE:
 METER: YES NO X METER READ:
 PHOTO: YES NO X ACRES IRR: 0.0
 BENEFICIAL USE: YES NO X PORTION ALL TYPE

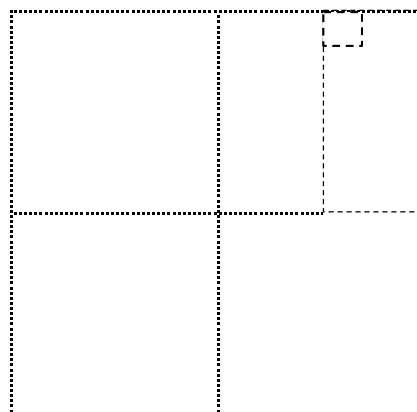
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

NW 1/4 NW 1/4 SEC 20



Place of Use



REMARKS: No Meter, no irrigation, vacant trailer.

23 acres of Irrigation allowed within APN 019-071-13.

66057 portion belongs to Sakina, Isani for 90.0 acre-feet within APN 019-071-13.

66057A01 portion belongs to Engh for 25.0 acre-feet within APN 019-071-13.

SIGNATURE: Christi Cooper

DATE: 7/15/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 66083

WELL: YES X NO METER SER NO: 58191861

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 42,184,800

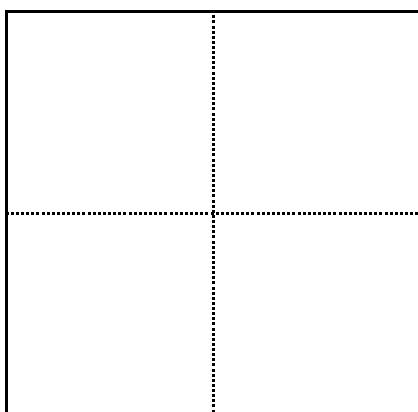
PHOTO: YES NO X ACRES IRR: 1.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

NW 1/4 NE 1/4 SEC 36



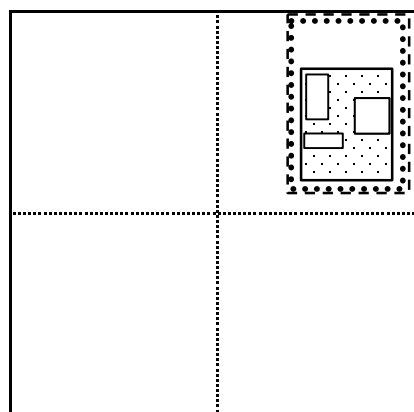
Place of Use



Various Trees



Windbreak



REMARKS: One home, windbreak and various trees.

SIGNATURE: Christi Cooper

DATE: 9/7/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 66150

WELL: YES X NO METER SER NO: 21-000948

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 00024800

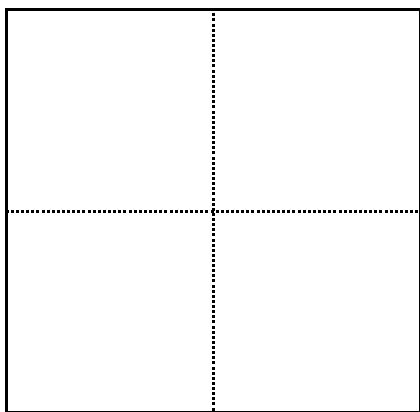
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

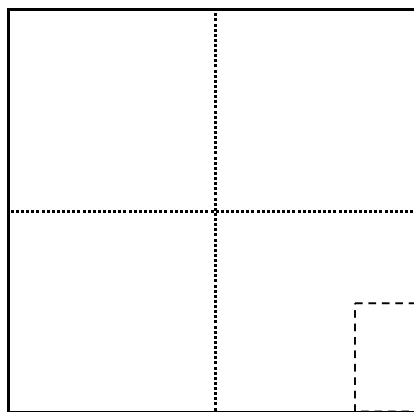
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

SE 1/4 SW 1/4 SEC 18



Place of Use



REMARKS: New meter, S/N 21-000948.

Vacant property, No irrigation.

SIGNATURE: Christi Cooper DATE: 7/15/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 66445

WELL: YES X NO METER SER NO: 09126298

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO X MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

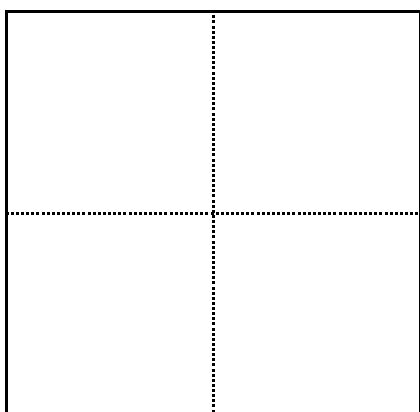
PHOTO: YES NO X ACRES IRR: 2.0

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

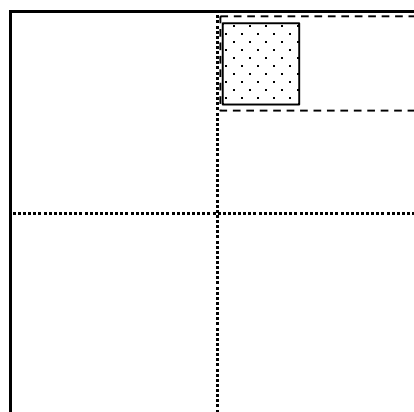
 1/4 1/4 SEC

SE 1/4 NE 1/4 SEC 16



 Place of Use

 LM
Pasture
Grass



REMARKS: Broken meter.

POU is APN 019-741-02

SIGNATURE: Christi Cooper DATE: 7/29/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 67643

WELL: YES X NO METER SER NO: 57369904

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 0837510

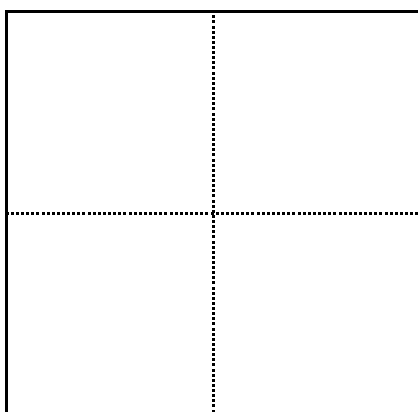
PHOTO: YES NO X ACRES IRR: 0.5

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

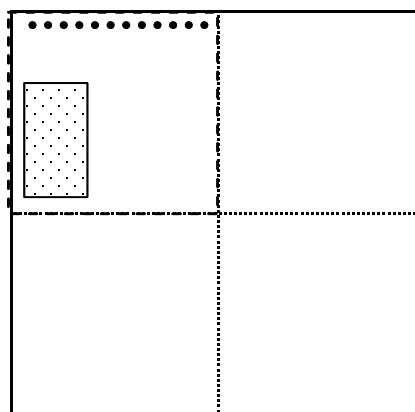
NE 1/4 NE 1/4 SEC 3



 Place of Use

 LM Pasture Grass

 Windbreak



REMARKS: POU is APN 019-091-27. One home with grass and windbreak.

Meter reads in cubic feet.

SIGNATURE: Christi Cooper DATE: 8/31/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 68087

WELL: YES X NO METER SER NO: 17-043571

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 94,375,500

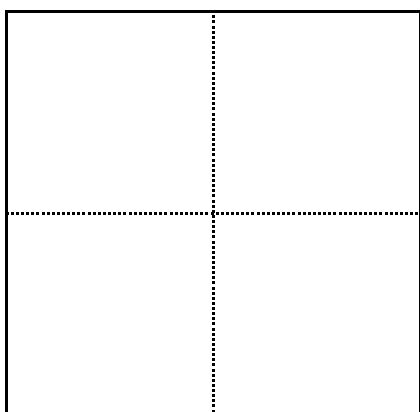
PHOTO: YES NO X ACRES IRR: 4.48

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

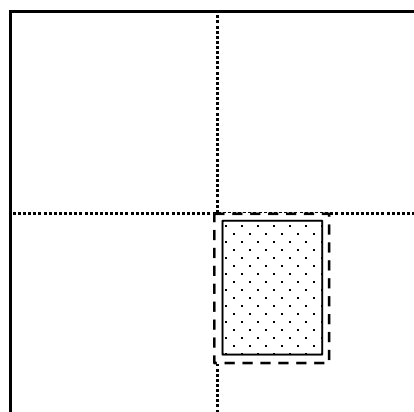
SE 1/4 NE 1/4 SEC 16



Place of Use



HM Pasture
Grass and
Trees



REMARKS: POU is 4.48 acres within APN 019-741-04.

SIGNATURE: Christi Cooper

DATE: 8/25/2022

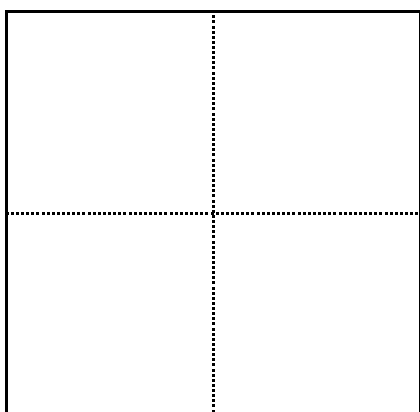
PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 68856, 68857, 68858 and 68884
 WELL: YES X NO METER SER NO:
 PUMP: YES X NO PUMP TYPE: Submersible
 MOTOR: YES NO X MOTOR TYPE:
 METER: YES NO X METER READ:
 PHOTO: YES NO X ACRES IRR: 0.0
 BENEFICIAL USE: YES NO X PORTION ALL TYPE

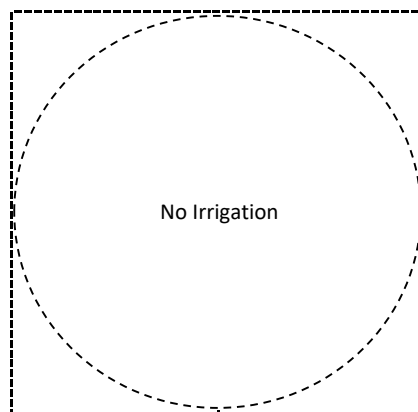
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 SW 1/4 SEC 19



Place of Use



REMARKS: POD 68856 & 68884: well not in use, works disconnected.

POD 68857 & 68858, same POD as Permit 19917: no meter, well not in use

SIGNATURE: Christi Cooper

DATE: 9/2/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 68993

WELL: YES X NO METER SER NO: 07-11977-02

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO X MOTOR TYPE:

METER: YES X NO METER READ: 655,261 * 0.0001

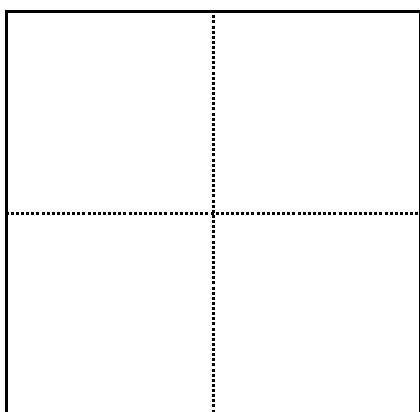
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

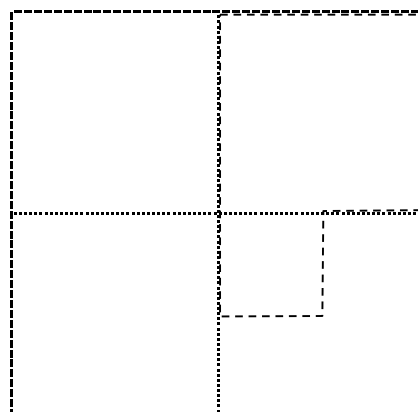
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 NW 1/4 SEC 2



Place of Use



REMARKS: Well not in use, well visible.

Duty = 20.0 acre-feet annually.

SIGNATURE: Christi Cooper DATE: 9/7/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 70435

WELL: YES X NO METER SER NO: 65559422

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 64,823,500

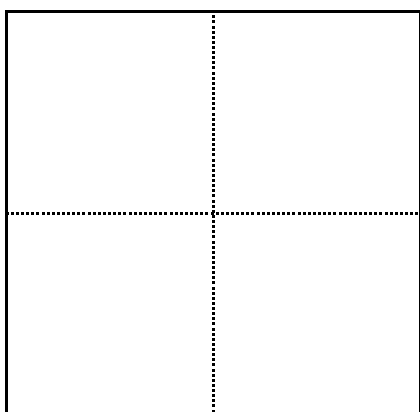
PHOTO: YES NO X ACRES IRR: 2.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

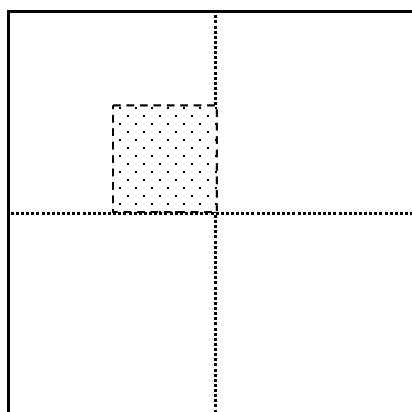
NW 1/4 SE 1/4 SEC 12



Place of Use



Low Managed
Pasture Grass
and Trees



REMARKS: Well behind shed and green water tank to left of house.

SIGNATURE: Christi Cooper DATE: 8/26/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 70715, 70716, 70717 & 70718

WELL: YES X NO METER SER NO: See Below

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

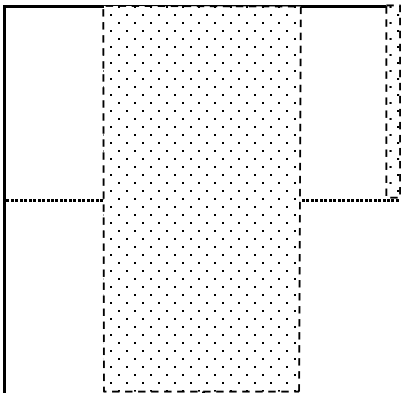
PHOTO: YES NO X ACRES IRR: 28.14

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

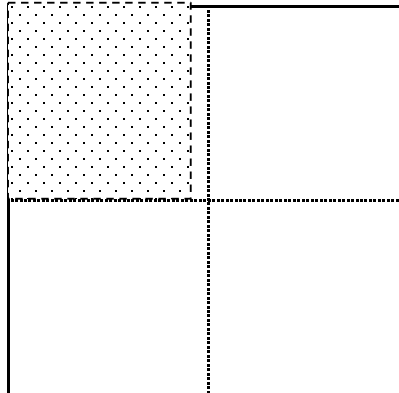
SE 1/4 NW 1/4 SEC 35

SW 1/4 NE 1/4 SEC 35



 Place of Use

 Alfalfa



REMARKS: "Bill Johns Wells"

POD 70718-North Well, S/N 02077726

POD 70715,70716 &70717-South Well, S/N 02077716

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 72012

WELL: YES X NO METER SER NO: 08-005855

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 20,498,200

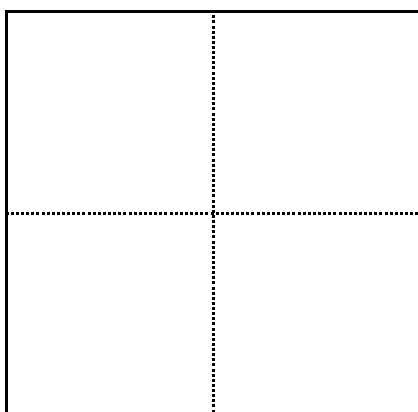
PHOTO: YES NO X ACRES IRR: 1.5

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

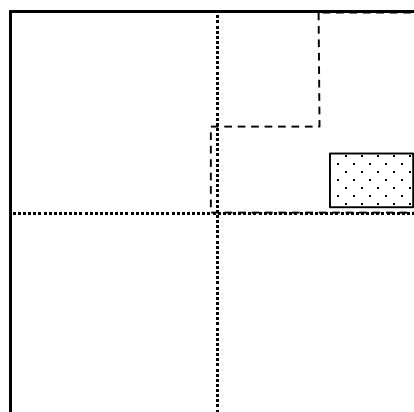
NW 1/4 SE 1/4 SEC 12



Place of Use



Highly
Managed
Pasture
Grass



REMARKS: Meter in shed next to conext box. Call Mary.

SIGNATURE: Christi Cooper

DATE: 8/26/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 72095

WELL: YES NO **X** METER SER NO:

PUMP: YES NO PUMP TYPE:

MOTOR: YES NO MOTOR TYPE:

METER: YES NO METER READ:

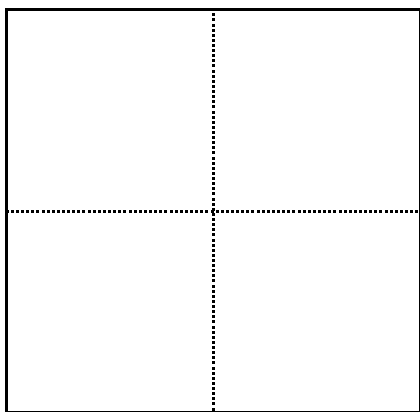
PHOTO: YES NO **X** ACRES IRR: 0.0

BENEFICIAL USE: YES NO **X** PORTION ALL TYPE

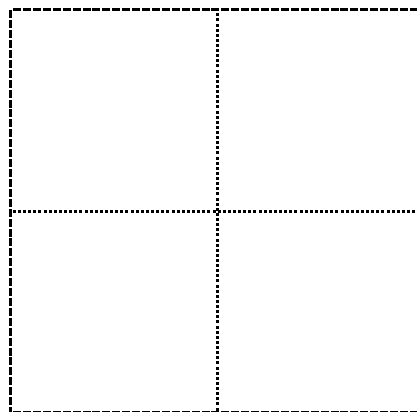
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

NW 1/4 **SW** 1/4 SEC **9**



Place of Use



REMARKS: **Well not visible.**

Extension of time for Proof of Completion was filed in 2022.

Duty is limited to 100.00 acre-feet annually.

SIGNATURE: *Christi Cooper* DATE: **9/2/2022**

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 73091, 79093, 77254 and 77255

WELL: YES NO **X** METER SER NO:

PUMP: YES NO PUMP TYPE:

MOTOR: YES NO MOTOR TYPE:

METER: YES NO METER READ:

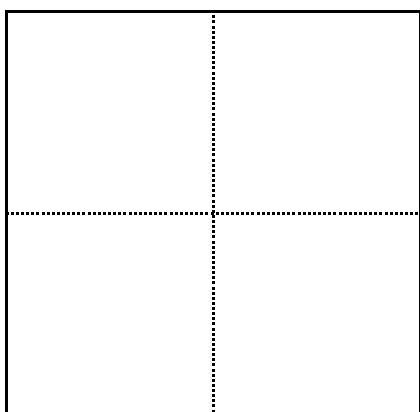
PHOTO: YES NO **X** ACRES IRR: **0.0**

BENEFICIAL USE: YES NO **X** PORTION ALL TYPE

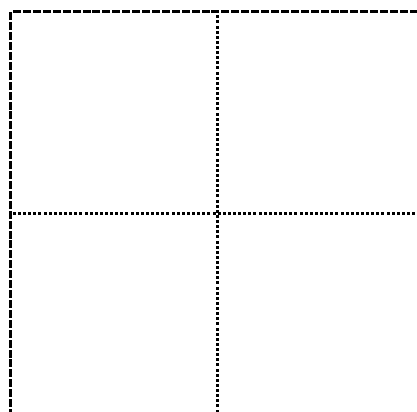
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

SW 1/4 **NW** 1/4 SEC **8**



Place of Use



REMARKS: **Well not visible, Vacant land.**

Extension of Time for Proof of Completion was filed in 2022.

Duty is limited to 35.63 acre-feet annually

SIGNATURE: *Christi Cooper*

DATE: **7/29/2022**

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 74208

WELL: YES X NO METER SER NO: 08-008789

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 31,280,700

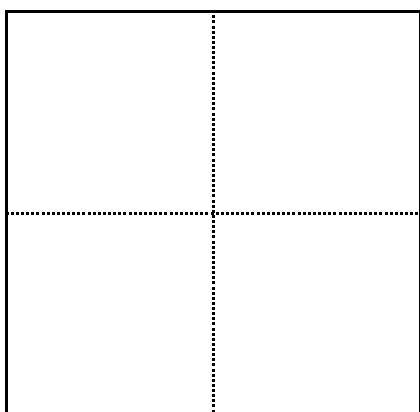
PHOTO: YES NO X ACRES IRR: 1.2

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

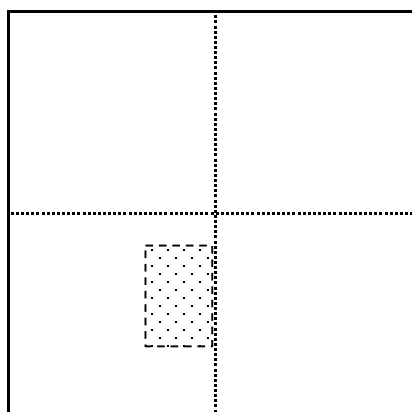
NE 1/4 NE 1/4 SEC 07



Place of Use



Low Managed
Pasture Grass
and Garden,
Sprinklers



REMARKS: Pasture grass, goats, sheep, and horses.

SIGNATURE: Christi Cooper

DATE: 8/31/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 74622

WELL: YES X NO METER SER NO: 60527929

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO X MOTOR TYPE:

METER: YES X NO METER READ: 19,750,000

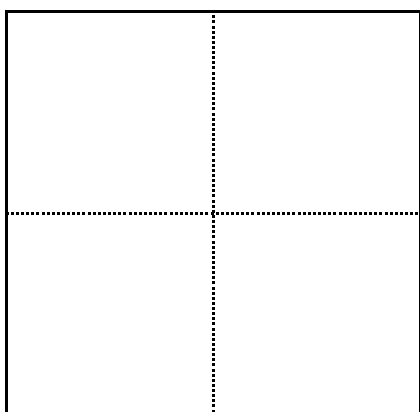
PHOTO: YES NO X ACRES IRR: 1.2

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

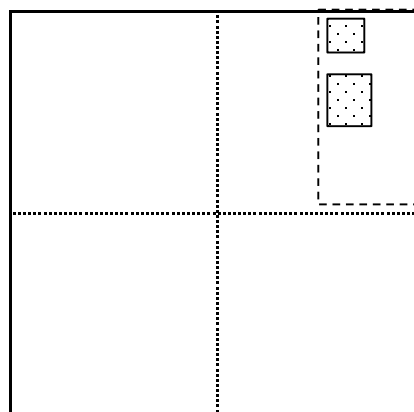
NW 1/4 SW 1/4 SEC 10



Place of Use



Trees, Shrubs
and Garden



REMARKS: Mobile home, garage, trees, shrubs and garden.

SIGNATURE: Christi Cooper DATE: 8/19/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 75028

WELL: YES X NO METER SER NO: 19-056500

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO X MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

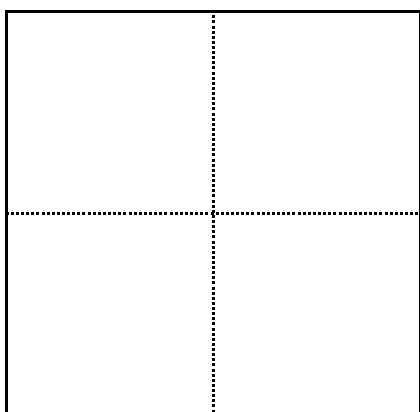
PHOTO: YES NO X ACRES IRR: 2.24

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

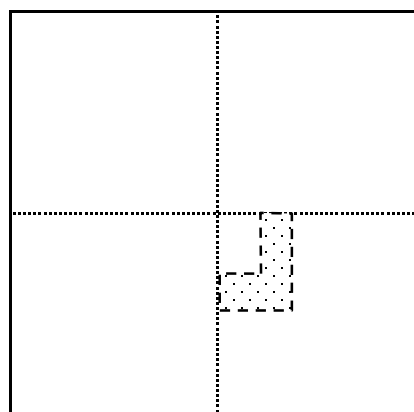
 1/4 SE 1/4 SEC 36



Place of Use



Grapes and
Trees



REMARKS: Approximately 50 trees within the place of use.

SIGNATURE: Christi Cooper DATE: 9/16/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 76145 and 83483

WELL: YES X NO METER SER NO: 14-02477-08

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

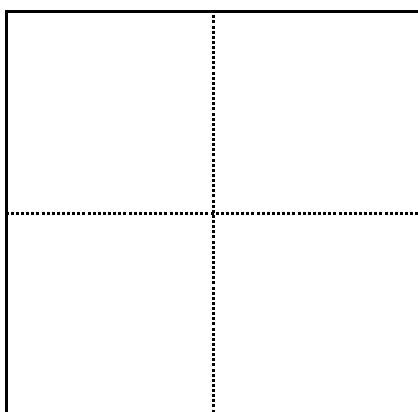
PHOTO: YES NO X ACRES IRR: 15.56

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

 1/4 SE 1/4 SEC 7

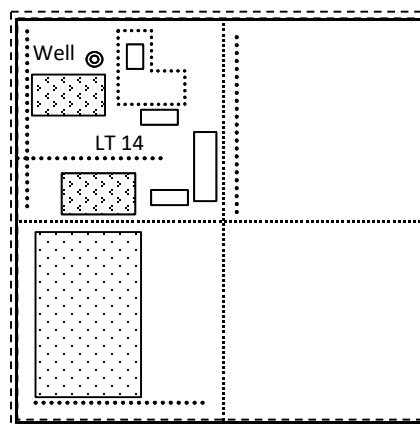


 Place of Use

 Grass

 Trees

 Windbreak



REMARKS: One house, office trailer, horse corral, storage shed. Approx 300 trees.

Suspected broken meter, confirmed with water rights surveyor.

SIGNATURE: Christi Cooper DATE: 8/26/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 76691 and 76692

WELL: YES X NO METER SER NO: 09-04117-06

PUMP: YES NO X PUMP TYPE:

MOTOR: YES X NO MOTOR TYPE:

METER: YES X NO METER READ: 293,792 * 0.001 ac-ft

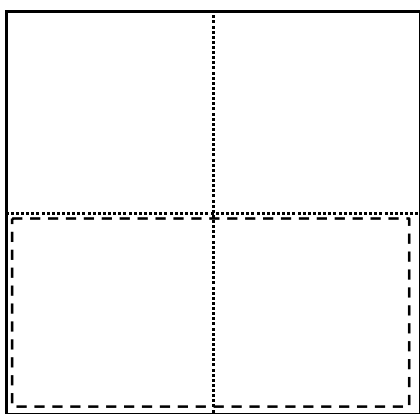
PHOTO: YES NO X ACRES IRR: 0.0

BENEFICIAL USE: YES NO X PORTION ALL TYPE

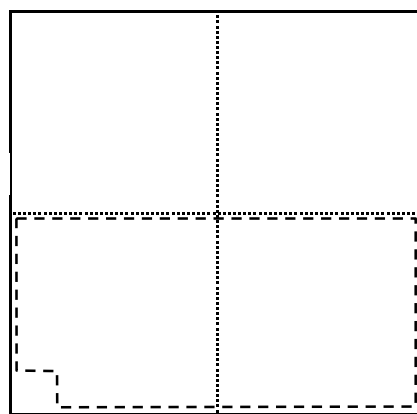
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NE 1/4 NE 1/4 SEC 8

NW 1/4 NE 1/4 SEC 8



 Place of Use



REMARKS: One mobile home, three storage trailers, sprinklers lines in place.

No irrigation.

SIGNATURE: Christi Cooper DATE: 9/7/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 81609

WELL: YES X NO METER SER NO: 58220243

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: 51,924,400

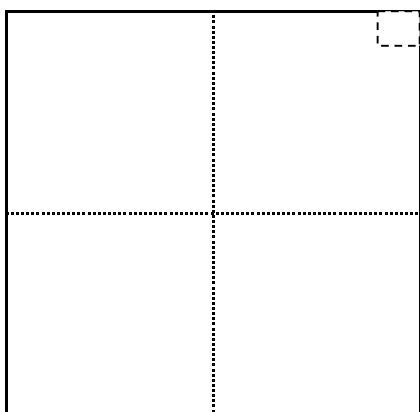
PHOTO: YES NO X ACRES IRR: 0.5

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

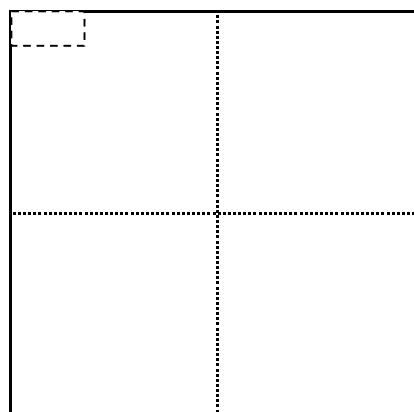
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NW 1/4 SW 1/4 SEC 7

NE 1/4 SW 1/4 SEC 7



 Place of Use



REMARKS: Broken meter.

POU is a portion of APN 021-441-09 and consists of 1 mobile home, 1 home, dripline for
small vineyard and windbreak trees.

SIGNATURE: Christi Cooper DATE: 9/8/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 81828

WELL: YES X NO METER SER NO: 7020833

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES X NO MOTOR TYPE:

METER: YES X NO METER READ: 61,898,000

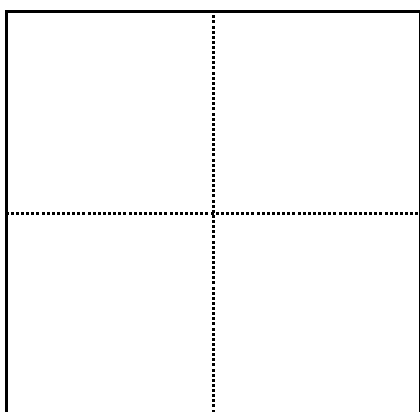
PHOTO: YES NO X ACRES IRR: 2.0

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

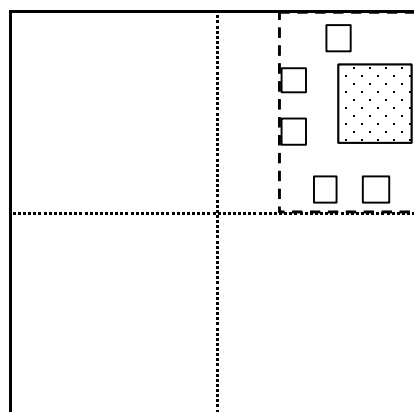
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

NE NW 1/4 SEC 27



-  Place of Use
-  Palm trees
-  Residential Home and Office Buildings



REMARKS: Well inside shed. Landscape and palm trees within place of use.

SIGNATURE: Christi Cooper DATE: 9/8/2022

PUMPAGE INVENTORY FIELD REPORT

1/3

BASIN NO: 230 PERMIT NO: 82739 et al.

WELL: YES X NO METER SER NO: (See Inventory)

PUMP: YES X NO PUMP TYPE:

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: (See Inventory)

PHOTO: YES NO X ACRES IRR: (See page 3/3)

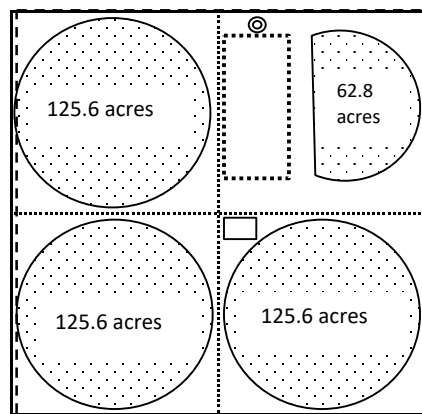
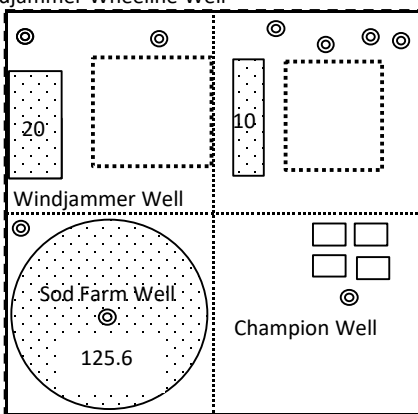
BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC 09

 1/4 1/4 SEC 10

Windjammer Wheeline Well



SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

2/3

BASIN NO: 230 PERMIT NO: 82739 et al.

WELL: YES X NO METER SER NO: (See Inventory)

PUMP: YES X NO PUMP TYPE:

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: (See Inventory)

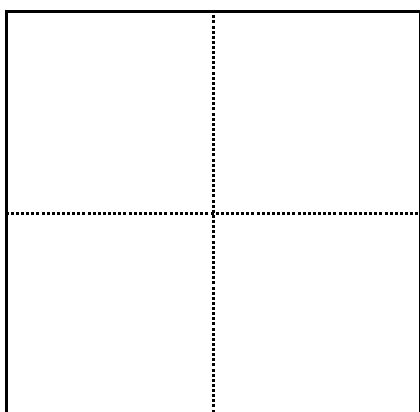
PHOTO: YES NO X ACRES IRR: (See page 3/3)

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

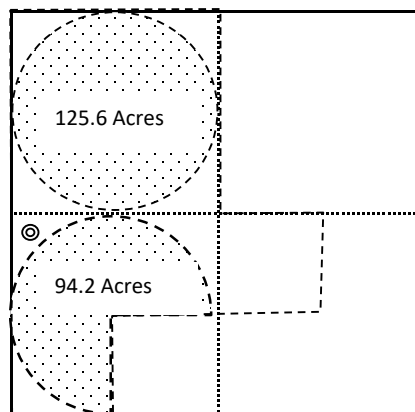
 1/4 1/4 SEC 15



 Place of Use

 Pasture,
Triticale and
Sudan

 Monster Well



REMARKS:

SIGNATURE: Christi Cooper DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

3/3

BASIN NO: 230

PERMIT NO: 82739 et al.

WELL: YES X NO

METER SER NO: (See Inventory)

PUMP: YES X NO

PUMP TYPE:

MOTOR: YES NO

MOTOR TYPE:

METER: YES X NO

METER READ: (See Inventory)

PHOTO: YES NO X

ACRES IRR: 1066.2

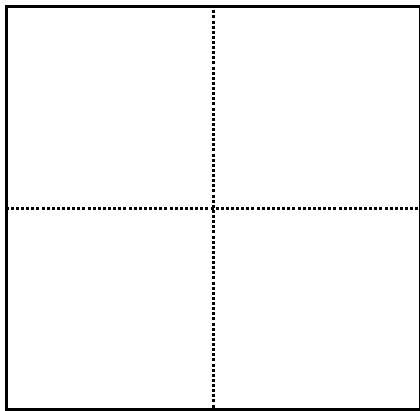
BENEFICIAL USE: YES X NO

PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

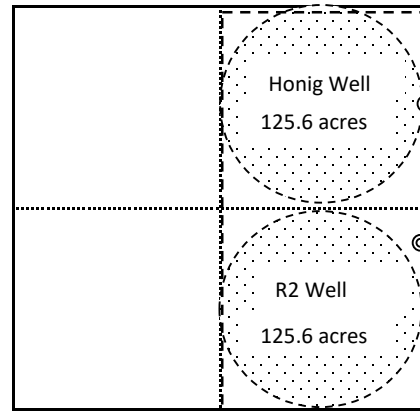
 1/4 1/4 SEC 4



Place of
Use



Triticale
and
Sorghum



REMARKS: Rockview Dairies Pumpage = 3,566.66 acre-feet annually.

SIGNATURE: Christi Cooper

DATE: 8/24/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 84307 and 84308

WELL: YES X NO METER SER NO: 13-01031-08

PUMP: YES X NO PUMP TYPE: Straight Shaft

MOTOR: YES NO MOTOR TYPE: Diesel

METER: YES X NO METER READ: See Inventory

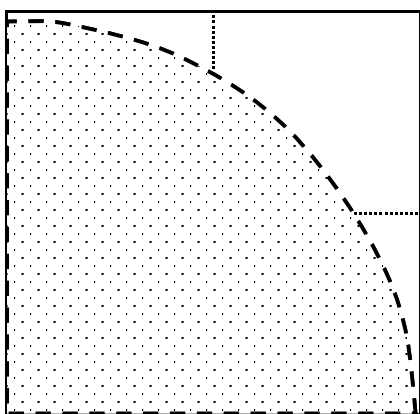
PHOTO: YES NO X ACRES IRR: 56.80

BENEFICIAL USE: YES X NO PORTION ALL X TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NE 1/4 NW 1/4 SEC 10

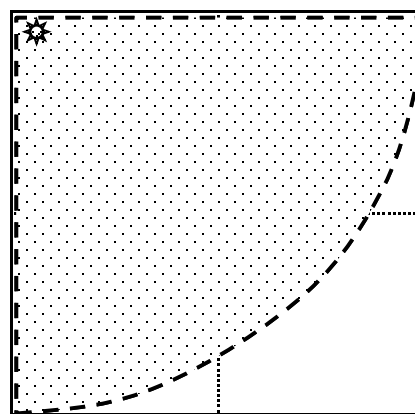
SE 1/4 NW 1/4 SEC 10



 Place of Use

 Alfalfa

 Well



REMARKS: Fairbancs Well

SIGNATURE: Christi Cooper DATE: 8/19/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 86213, 86303 and 86304

WELL: YES X NO METER SER NO: See Inventory

PUMP: YES X NO PUMP TYPE: Submersible

MOTOR: YES NO MOTOR TYPE:

METER: YES X NO METER READ: See Inventory

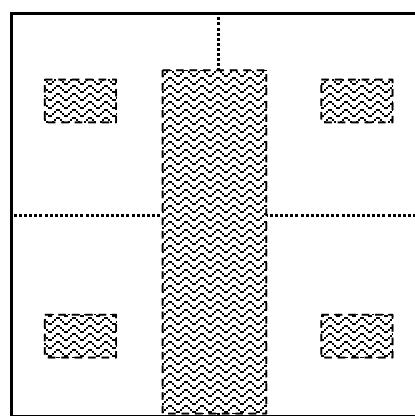
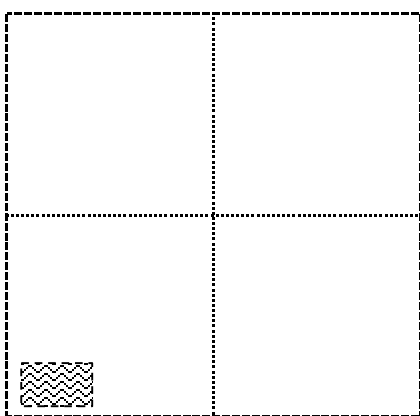
PHOTO: YES NO X ACRES IRR: 20.00

BENEFICIAL USE: YES X NO PORTION X ALL TYPE Irrigation

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

NE 1/4 NW 1/4 SEC 33

SE 1/4 NW 1/4 SEC 33



REMARKS: 2 Wells. POD 86213 & 86303. POD 86304. Permit 86304 is Diversion rate only.

0.8 acres of fruit, olive and pine trees within NE NW POU.

19.2 acres of grapes, pine trees, and olive grove within SE SW POU.

SIGNATURE: Christi Cooper

DATE: 9/7/2022

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 86375

WELL: YES NO **X** METER SER NO:

PUMP: YES NO PUMP TYPE:

MOTOR: YES NO MOTOR TYPE:

METER: YES NO METER READ:

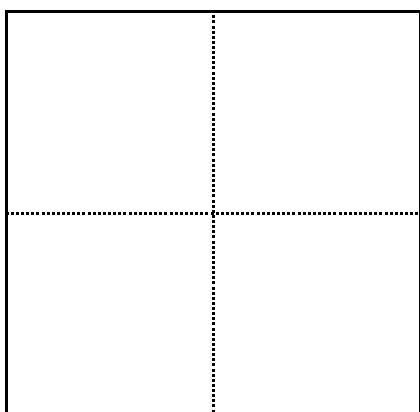
PHOTO: YES NO **X** ACRES IRR: 0.00

BENEFICIAL USE: YES NO **X** PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

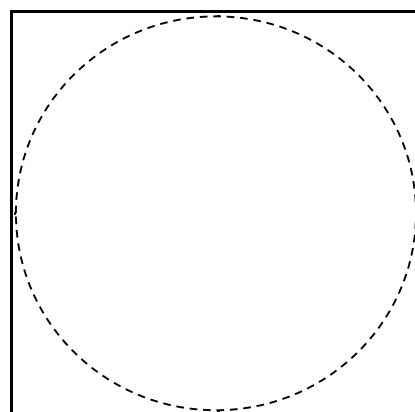
 1/4 **NW** 1/4 SEC **1**



Place of Use



Irrigation



REMARKS: **Well not visible.**

Extension of Time for Proof of Completion was filed in 2022.

SIGNATURE: *Christi Cooper* DATE: **8/31/2022**

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 230 PERMIT NO: 90689

WELL: YES X NO METER SER NO:

PUMP: YES NO PUMP TYPE:

MOTOR: YES NO MOTOR TYPE:

METER: YES NO METER READ:

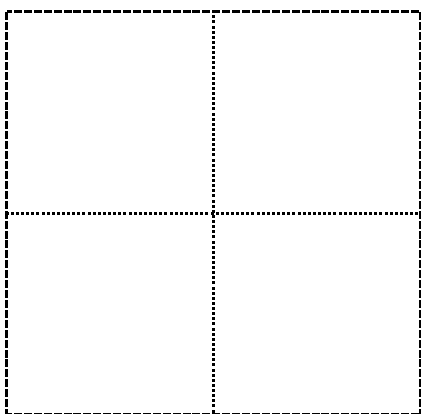
PHOTO: YES NO X ACRES IRR: 0.00

BENEFICIAL USE: YES NO X PORTION ALL TYPE

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

 1/4 1/4 SEC

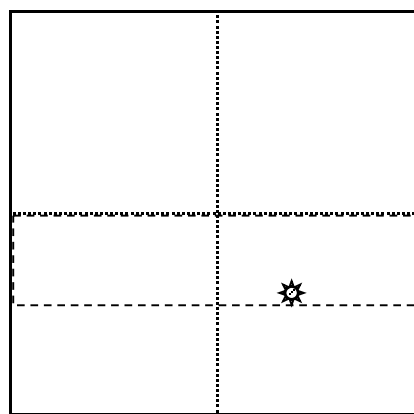
SE 1/4 NE 1/4 SEC 19



Place of Use



Well



REMARKS: Well completed 11/29/2021, well visible.

No use, well not equipped, No meter.

SIGNATURE: Christi Cooper

DATE: 8/25/2022