GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
2001

IRRIGATION	1,566 Ac-Ft
ALAMO SEWER AND WATER	324 Ac-Ft
COMMERCIAL	15 Ac-Ft
STOCK WATER	38 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well) Domestic wells drilled in 2001 = 5 (Total = 85)	85 Ac-Ft
Total	2,028 Ac-Ft

ALAMO SEWER AND WATER
GENERAL IMPROVEMENT DISTRICT
P.O. BOX 418
ALAMO, NV 89001

GALLONS PUMPED BY WELLS IN 2001

ALAMO SEWER AND WATER DISTRICT

PERMIT NO'S

12898
30161
30162
45908
45909
54514
55533

MONTH	WELL #3	WELL #4	WELL #6	WELL #1	WELL #8
JANUARY	0	0	0	3,340,800	0
FEBRUARY	0	0	0	3,428,100	0
MARCH	0	0	0	2,791,200	0
APRIL	630,600	1,692,700	0	3,984,300	0
MAY	837,900	5,015,600	0	3,342,800	0
JUNE	1,382,800	6,825,200	2,021,400	3,765,700	196500
JULY	680,200	4,291,000	3,791,900	3,397,600	2,065,600
AUGUST	1,031,300	4,612,900	4,454,600	3,420,400	1,905,500
SEPTEMBER	866,500	4,133,700	3,846,200	2,667,300	1852100
OCTOBER	639,200	3,085,800	3,887,200	2,438,600	1,475,400
NOVEMBER	214,000	1,128,100	3887200	2,446,900	666700
DECEMBER	0	735,200	0	2,475,400	135,600
TOTAL FOR ~~1999~~ 2001	6,282,500	31,520,200	21,888,500	37,497,100	8,297,400
GRAND TOTAL					105,485,700

323.5 AC-FT

DCNR/DWR
RECEIVED
FEB 25 2002
LAS VEGAS OFFICE

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
12898	Cert.	Alamo Water & Sewer			32	6	61	873.60	QM	**323.70**	
30161	Permit				5	7	61				
30162	Permit				8						
45908	Permit										
45909	Permit										
54514	Permit										
55533	Permit										
13041	Cert.	Alden L. Stewart	SW	SE	24	3	60	16.00			
			NW	NE	25			14.00			
			NE	NE	25			25.00			
			SW	NE	25			20.00			
			SE	NE	25			15.00			
			TOTAL					90.00	0.00	**0.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	3.90	19.50	
13442	Cert.		SW	NW	1			13.50	0.00	0.00	
27729	Cert.		NW	SW	1			13.39	0.00	0.00	
27730	Cert.		NE	NE	2			30.46	13.20	66.00	
			SE	NE	2			24.88	0.00	0.00	
			NE	SE	2			40.00	0.00	0.00	
			NW	SE	2			14.23	0.00	0.00	
			SW	SE	2			12.09	0.00	0.00	
			SE	SE	2			39.35	0.00	0.00	
			NE	NE	11			23.18	0.00	0.00	
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	0.00	0.00	
			NW	SE	11			35.42	0.00	0.00	
			SW	SW	36	3	60	19.21	2.80	14.00	
			NW	SW	36			12.80	0.00	0.00	
			TOTAL					293.33	19.90	**99.50**	
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50			
			SE	NE				10.20			
			TOTAL					14.70	0.00	**0.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70			25906 is limited to 405 Ac-Ft
25913	Cert.	and Game	SE	SE				3.20			25913 is limited to 270 Ac-Ft
			NE	SW	23			23.90			Not to exceed 620.0 A/F
			NW	SW				30.10			combined.
			SW	SW				39.70			
			SE	SW				9.10			
			NW	NW	26			15.70			
			NE	NW				0.60			
			TOTAL					124.00	0.00	**0.00**	
25907	Cert.	Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko)						N/A for two lakes	0.00	**0.00**	Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	35.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	50.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	105.00	3.0 Ac-Ft/Ac
			SE	NE				40.00	20.00	60.00	3.0 Ac-Ft/Ac
			TOTAL					130.00	72.00	**250.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
26653	Cert.	Pahranagat Refuge			2	8	61				26653 is limited to 962.88 Ac-Ft
28295	Cert.				10	8	61				28295 is limited to 723.795 Ac-Ft
					11	8	61				A total of 1686.675 Ac-Ft
					14	8	61				Max 4 Ac-Ft/Yr from all sources
					23	8	61				
					24	8	61				West well hit by lighting
					25	8	61				East well hit by lighting
					31	8	62				spring 1999
					32	8	62				
					4	9	62				
					5	9	62				
			TOTAL					1588.80	0.00	**0.00**	
28296	Cert.	Sheldon Gifford			32	6	61	29.85	0.00	**0.00**	Pump inoperable
28642	Cert.	LDS Church	NE	NW	10	5	60	5.00	0.00		Cert. under 28642 for 120 acres
35256	Cert.	Robert C. Lewis	SE	NW	10	5	60	39.00	0.00		
52120	Cert.		NE	SW	10	5	60	31.00	0.00		
			NW	NE	10	5	60	3.40	1.00		
			SW	NE	10	5	60	40.00	2.24		
			NW	SE	10	5	60	40.00	0.00		
			TOTAL					158.40	3.24	**16.20**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
32354	Cert.	Keith Murray	SE	SW	11	4	60	12.70			
35054	Cert.	Whipple	SW	SW	11			11.30			
35055	Cert.		NW	NW	14			26.70			
			NE	NW	14			33.70			
			SW	NW	14			15.40			
			TOTAL					99.80	99.80	**498.00**	
35453	Cert.	Joe V. Higbee	NW	SW	32	6	61	8.00	8.00	40.00	Portion irrigated with surface
			NE	SW	32	6	61	20.00	20.00	50.00	water. Duty 2.5 Ac-Ft/Ac
			TOTAL					28.00	28.00	**90.00**	
35739	Cert.	Charles Wadsworth	NE	NW	23	4	60	20.00			Power meter removed
			NW	NW	23	4	60	9.00			
			TOTAL					29.00	0.00	**0.00**	
45759	Cert.	Buckhorn Ranch	NW	NE	21	7	61	27.41	21.33		
52013	Cert.		NE	NE				7.29	7.29		
			SW	NE				14.68	14.68		
			SE	SE				38.11	38.11		
			TOTAL					87.49	81.41	**407.05**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
45761	Cert.	LDS Church	SE	SE	17	7	62	2.20	SW	**2.20**	No field sheet
48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50	0.00	**0.00**	
48913	Cert.	Spencer	SW	SE	30	6	61	3.45	3.45	**17.25**	
53698	Permit	Lange	NW	NE	31	6	61	10.00	1.00	**5.00**	
55918	Permit	Whipple	NE	SE	18	6	61	20.00			
			NW	SE	18			20.00			
			SE	SE	18			20.00			
			SW	SE	18			20.00			
			TOTAL					80.00	0.00	**0.00**	
55919	Permit	Whipple	NW	SW	18	6	61	40.00			
			NE	SW	18			20.00			
			SE	SW	18			20.00			
			TOTAL					80.00	0.00	**0.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
55920	Permit	Whipple	NE	SE	19	6	61	40.00			
								40.00	0.00	**0.00**	
56364	Cert.	Lewis	NE	SW	16	7	61	7.97	7.97	21.10	7.5 acres NE SW supplemental
			NW	SE				1.91	1.91	9.55	to decree water @2.5 ac-ft/ac
								9.88	9.88	**30.65**	
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	SW	**0.50**	
			SE	NW							
61880	Cert.	Hansen	NE	SW	16	7	61	1.10	1.10	**5.50**	
62864	Permit	Hansen	NE	NE	34	4	60	20.00	6.83	**34.15**	Alfalfa
63238	Permit	Givers Gain LLC	SE	NE	31	6	61	19.00	CM	**13.60**	
65679	Permit	Lincoln County	NE	NE	8	7	61	215.50	CM	**0.00**	
			NW	NE	9						
			NE	SW							
			NW	SW							
67150	Permit	U.S. Fish and Wild	SE	NE	10	8	61	0.92	QM	**0.92**	
			NE	SE							
			SW	NW	11						
			NW	SW							

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2001

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
V-03154	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	**11.66**	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03155	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	**11.66**	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
V-03160	Proof	Buckhorn Ranch	NW	SE	24	8	61	11.66	SW	**11.66**	500 cattle, 30 horses Duty figured at 20 gallons per day per animal.
No WR		Stewart Bros.	SE	SE	35	3	60		21.80		
			SW	SW	01	4	60		0.70		
			SW	NE	02				0.00		
			SE	NW	11				0.00		
			NE	SW	11				0.00		
			NE	SE	11				0.00		
			SW	SE	11				0.00		
			TOTAL						22.50	**112.50**	

Verified with field notes _____, P.E. 6-3-02

2001

Pahranagat Valley

Inventory Field Notes

compiled by, Robert Coache, P.E.

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 13041

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO ✓ ACRES IRR: -0-

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____

REMARKS: ____

SIGNATURE: ____ DATE: 11-29-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 13441, 13442
27729 & 27730

WELL: YES ✓ NO ____

METER SER NO: ____

PUMP: YES ✓ NO ____

PUMP TYPE: SSD

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO ✓

METER READ: ____

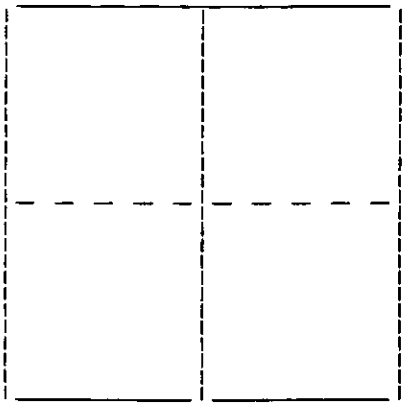
PHOTO: YES ____ NO ✓

ACRES IRR: 19.9

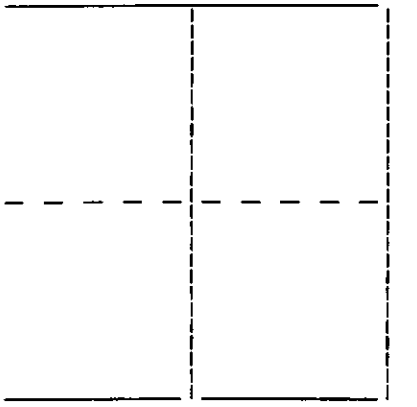
BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____



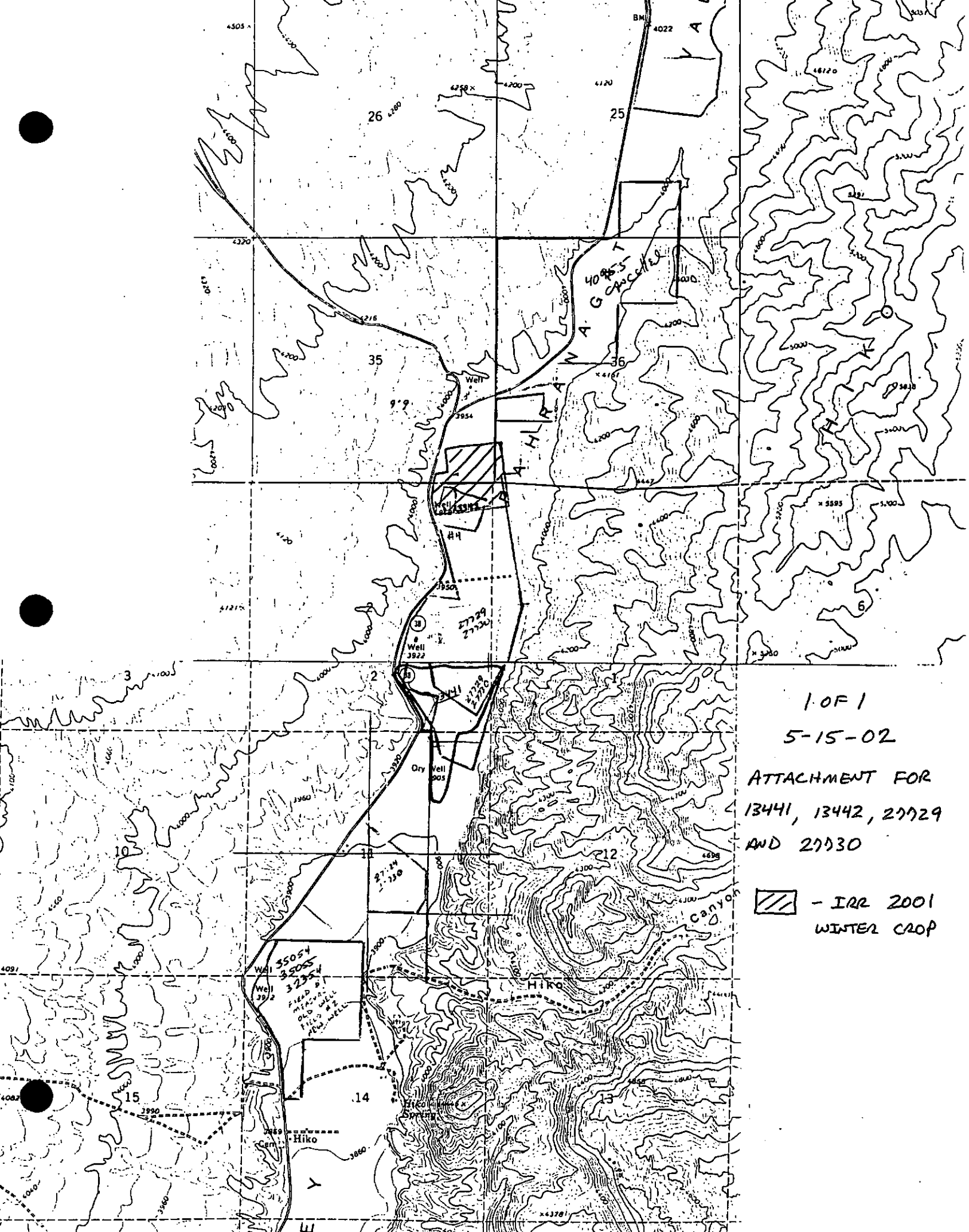
____1/4 ____1/4 SEC ____



REMARKS: SEE ATTACHED COPY OF QUAD MAP FOR IRRIGATED LANDS.
WINTER CROP JUST STARTING TO GO

SIGNATURE: [signature], PE

DATE: 11-27-01



1 OF 1

5-15-02

ATTACHMENT FOR 13441, 13442, 27729 AND 27730

- IRR 2001 WINTER CROP

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 19475

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ✓ MOTOR TYPE: ____

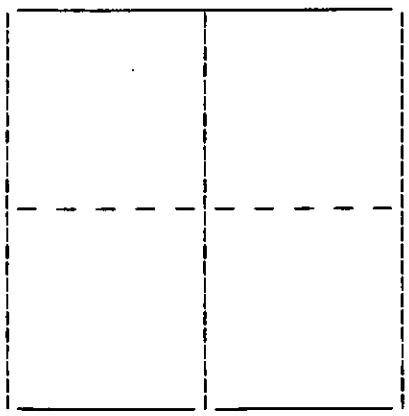
METER: YES ____ NO ____ METER READ: ____

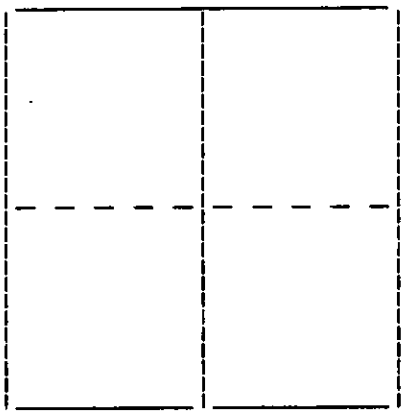
PHOTO: YES ____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: WELL CAPPED

SIGNATURE: [signature], PE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48913

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

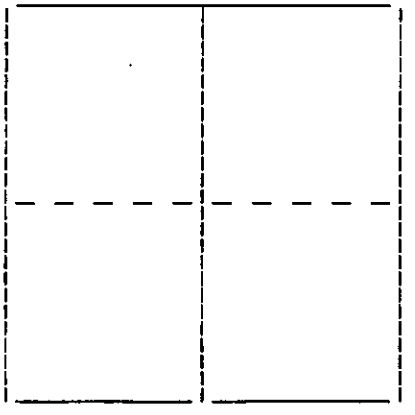
METER: YES ____ NO ____ METER READ: ____

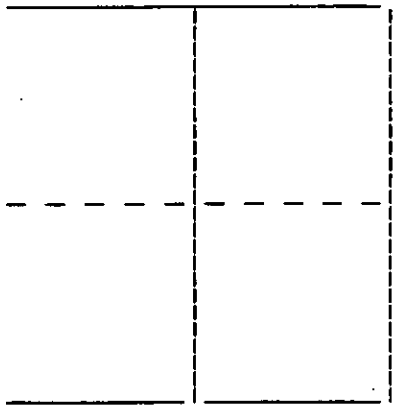
PHOTO: YES ____ NO ✓ ACRES IRR: 3.45

BENEFICIAL USE: YES ✓ NO ____ PORTION ____ ALL ✓ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: WELL IS BURIED EAST OF PRESSURE TANK

SIGNATURE: [signature], RE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 53698

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

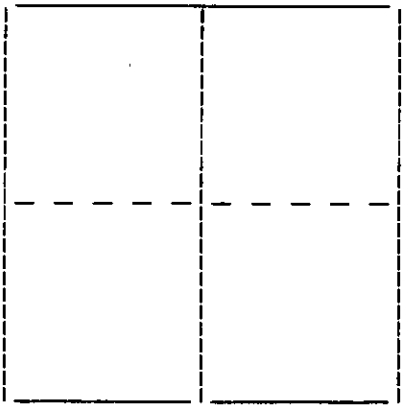
METER: YES ____ NO ____ METER READ: ____

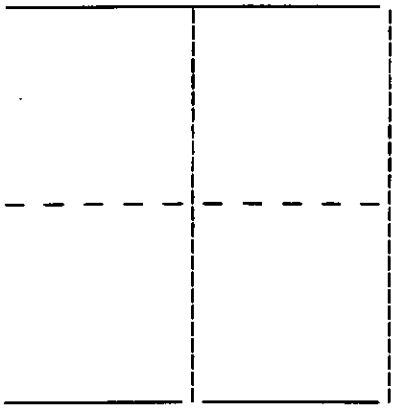
PHOTO: YES ____ NO ✓ ACRES IRR: 1.0

BENEFICIAL USE: YES ✓ NO ____ PORTION ✓ ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: 1.0 ACRE OF LAWN, PASTURE & GARDEN WITH 1- LOG HOME. ADDITIONAL LAND HAS BEEN CLEARED AND LEVELED WITH SPRINKLERS INSTALLED.

SIGNATURE: [signature], PE DATE: 11-29-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55918 & 55919

WELL: YES____ NO ✓ METER SER NO: ____

PUMP: YES____ NO____ PUMP TYPE: ____

MOTOR: YES____ NO____ MOTOR TYPE: ____

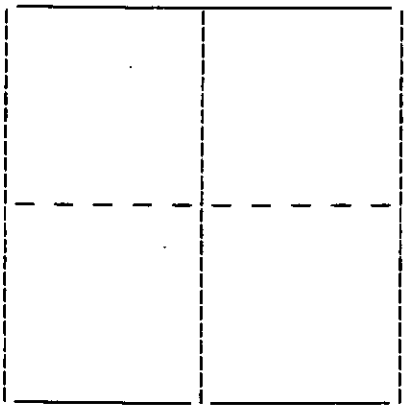
METER: YES____ NO____ METER READ: ____

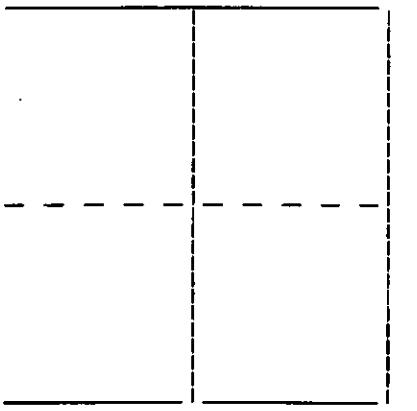
PHOTO: YES____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES___ NO ✓ PORTION___ ALL___ TYPE____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: ____

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55920

WELL: YES____ NO ✓ METER SER NO: ____

PUMP: YES____ NO ✓ PUMP TYPE: ____

MOTOR: YES____ NO ✓ MOTOR TYPE: ____

METER: YES____ NO ✓ METER READ: ____

PHOTO: YES____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES___ NO ✓ PORTION___ ALL___ TYPE____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____

REMARKS: ____

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 59308

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

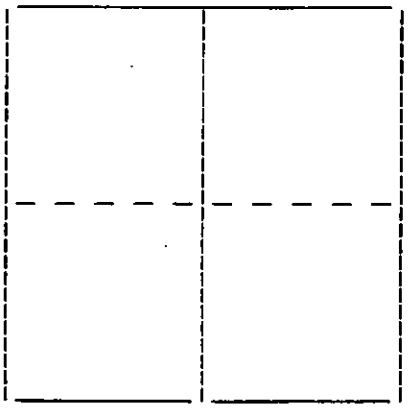
METER: YES ____ NO ✓ METER READ: ____

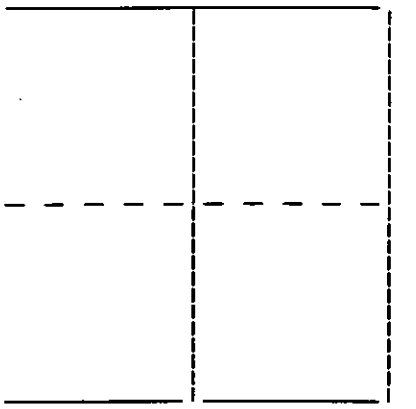
PHOTO: YES ____ NO ✓ ACRES IRR: ____

BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE SW

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: 4 HORSES AND 1 COW AT TIME OF INVESTIGATION

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 61880

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB (2)

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

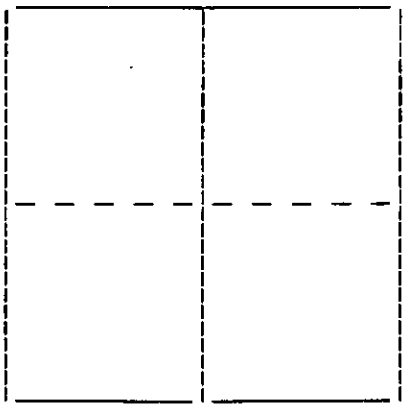
METER: YES ____ NO ✓ METER READ: ____

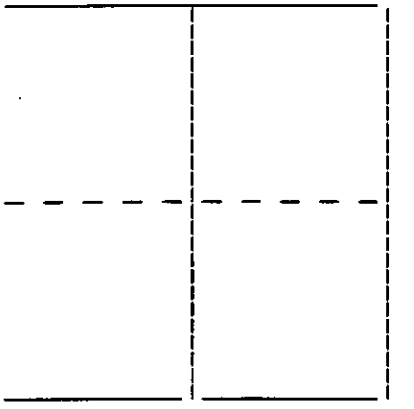
PHOTO: YES ____ NO ✓ ACRES IRR: 1.1

BENEFICIAL USE: YES ✓ NO ____ PORTION ____ ALL ✓ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: SAME WELL AS 56364

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 62864

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

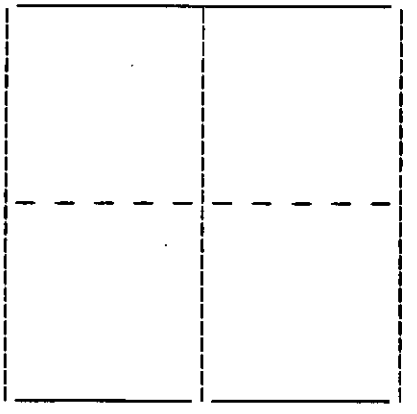
METER: YES ✓ NO ____ METER READ: ____

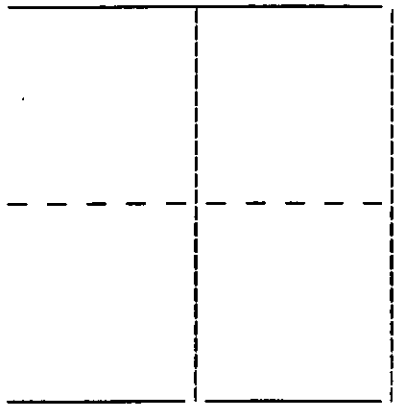
PHOTO: YES ____ NO ✓ ACRES IRR: 6.83

BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: WELL LOCATED NORTH OF BROWN HOUSE EAST OF HWY. ACERAGE FROM PBU WHICH WAS SUBMITTED THEN WITHDRAWN

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 63238

WELL: YES ✓ NO ____ METER SER NO: 9812822

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

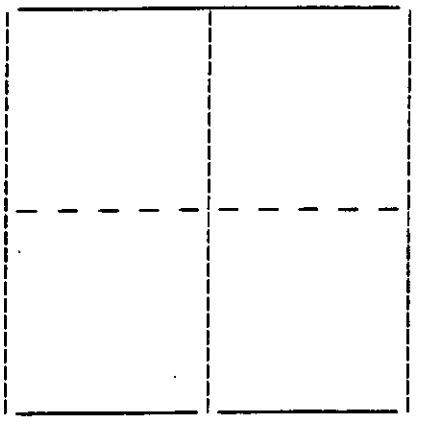
METER: YES ____ NO ✓ METER READ: 68460 00

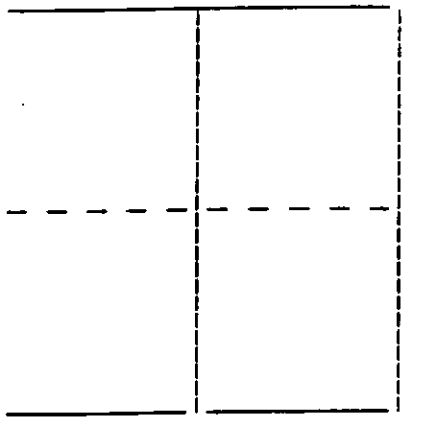
PHOTO: YES ____ NO ✓ ACRES IRR: ____

BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE CM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: JFDI EXECUTIVE RETREAT

1-25-01 3,145,900

11-29-01 6,846,000 = 3,700,100 ≈ 13.6 AC-FT/YR

SIGNATURE: [signature], PE DATE: 11-29-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 65679

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

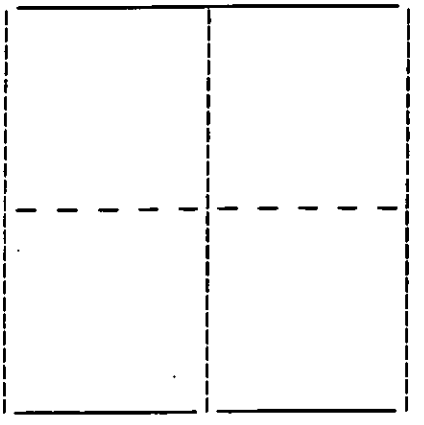
METER: YES ____ NO ____ METER READ: ____

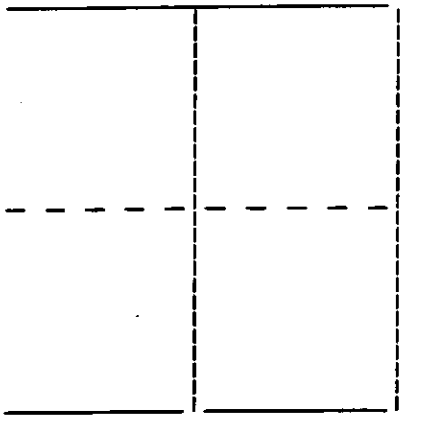
PHOTO: YES ____ NO ✓ ACRES IRR: ____

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: ____

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 67150

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

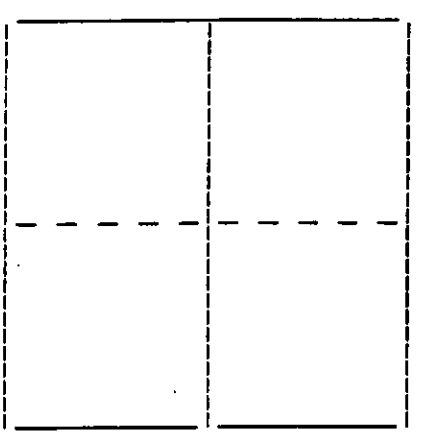
METER: YES ____ NO ____ METER READ: ____

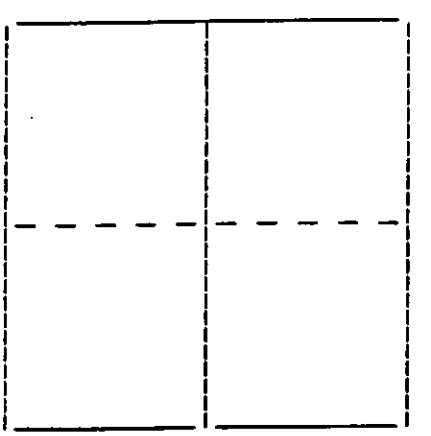
PHOTO: YES ____ NO ✓ ACRES IRR: ____

BENEFICIAL USE: YES ✓ NO ____ PORTION ____ ALL ✓ TYPE QM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: ____

SIGNATURE: [signature], PE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 25906-25913

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

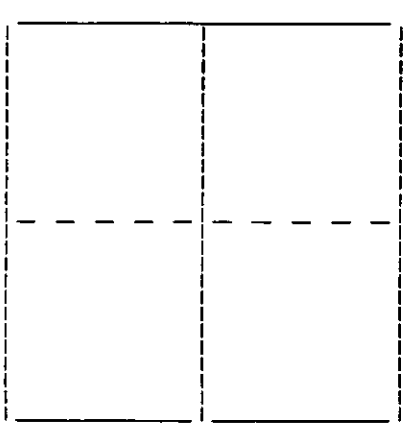
METER: YES ____ NO ____ METER READ: ____

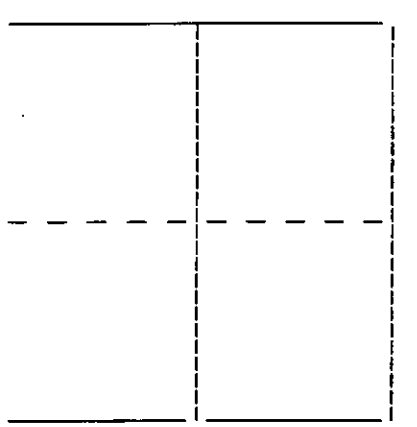
PHOTO: YES ____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: WELL NOT USED

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 25907

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: ____

MOTOR: YES ✓ NO ____ MOTOR TYPE: ____

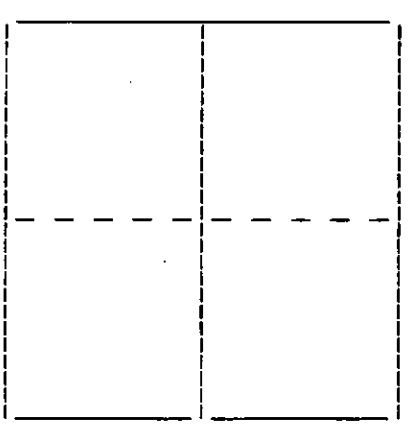
METER: YES ____ NO ____ METER READ: ____

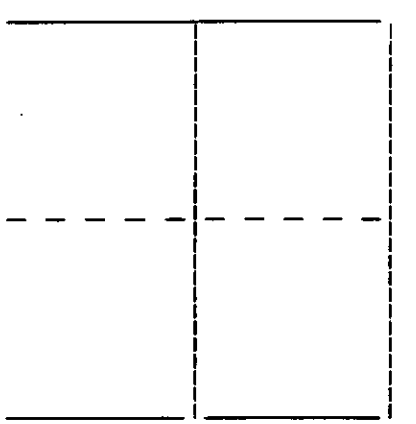
PHOTO: YES ____ NO ✓ ACRES IRR: ____

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: WELL NOT USED

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 26638

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

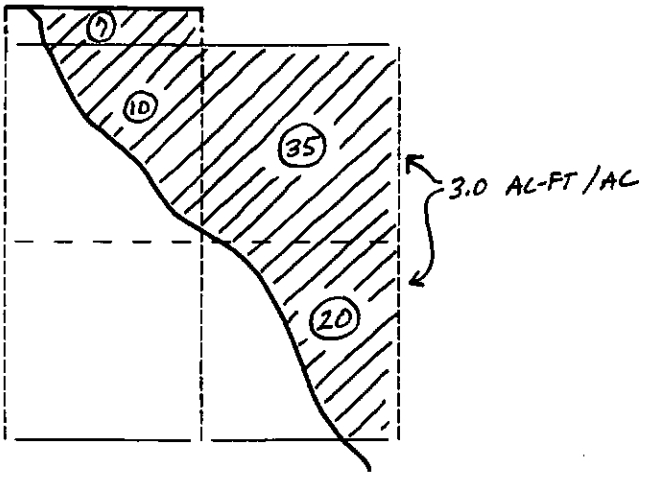
METER: YES ____ NO ____ METER READ: ____

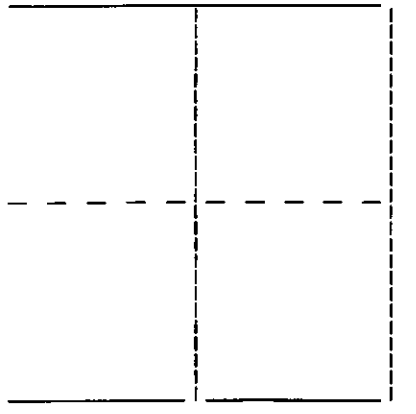
PHOTO: YES ____ NO ✓ ACRES IRR: 72.0

BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: SUPPLEMENTAL USE CREDITED @ 3.0 AC-FT/AC DUE TO LESS SURFACE WATER BEING DELIVERED

SIGNATURE: [signature], PE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 26653 & 28295

EAST WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: ____

MOTOR: YES ✓ NO ____ MOTOR TYPE: ____

METER: YES ____ NO ✓ METER READ: ____

PHOTO: YES ____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____

REMARKS: BOTH WELLS HAVE BEEN HIT WITH LIGHTNING AND ARE INOPERABLE NO USE PER CONVERSATION WITH REFUGE MANAGER

SIGNATURE: [signature], RE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 28296

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

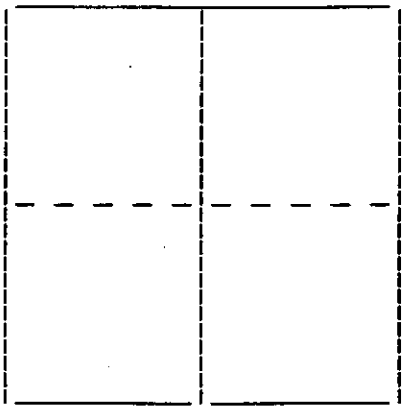
POWER METER: YES ✓ NO ____ METER READ: SEE REMARKS

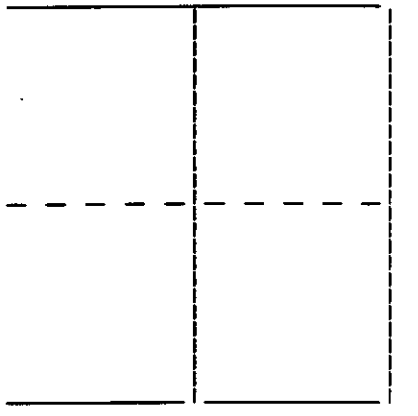
PHOTO: YES ____ NO ✓ ACRES IRR: ~~0~~

BENEFICIAL USE: YES ____ NO ✓ PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: NO APPARENT REPAIR WORK DONE ON WELL OR USE.
EAST METER SN 34523946 Rd 5051 (11-27-01)
NORTH METER SN 76854699 Rd 904 (11-27-01)

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 28642, 35256 & 52120

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

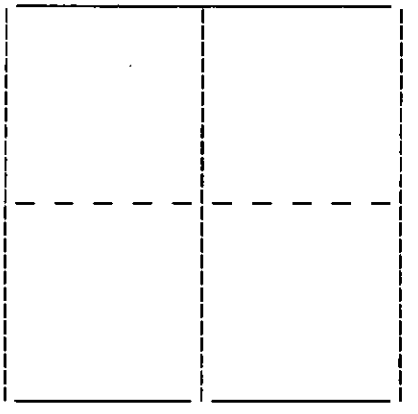
METER: YES ____ NO ____ METER READ: ____

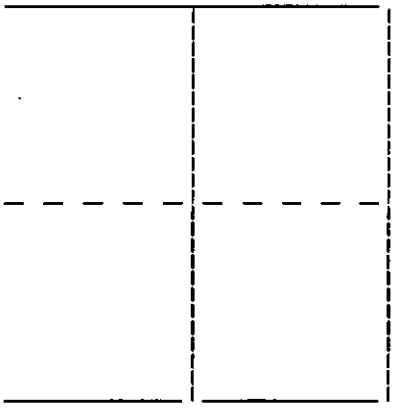
PHOTO: YES ____ NO ✓ ACRES IRR: 3.24

BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: IRRIGATION ON PORTION OWNED BY DAVIS
NO IRRIGATION ON PORTION OWNED BY CHURCH

SIGNATURE: [signature], PE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 32354, 35054 & 35055

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

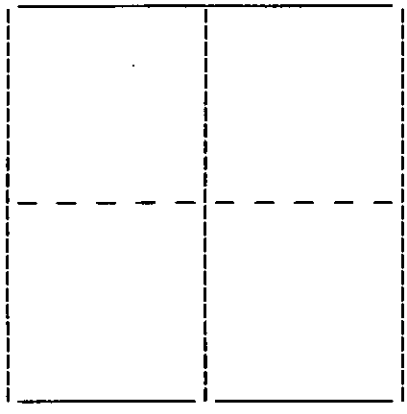
METER: YES ____ NO ____ METER READ: ____

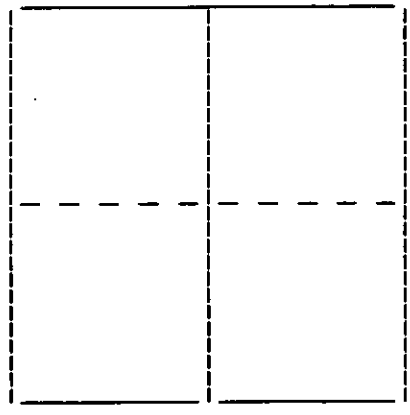
PHOTO: YES ____ NO ✓ ACRES IRR: 99.8

BENEFICIAL USE: YES ✓ NO ____ PORTION ____ ALL ✓ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: ____

SIGNATURE: ____ DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 35453

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

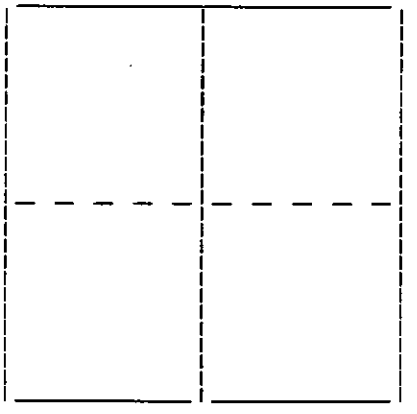
METER: YES ____ NO ____ METER READ: ____

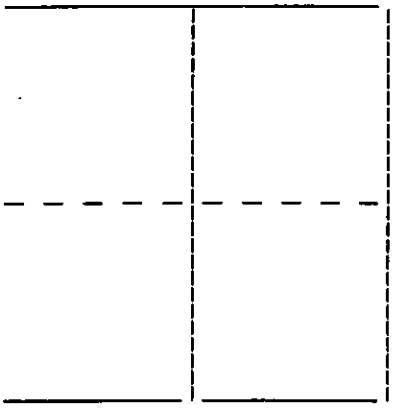
PHOTO: YES ____ NO ✓ ACRES IRR: 28.0

BENEFICIAL USE: YES ✓ NO ____ PORTION ____ ALL ✓ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: ____

SIGNATURE: [signature], P.E. DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 35739

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: 50 HP ELEC

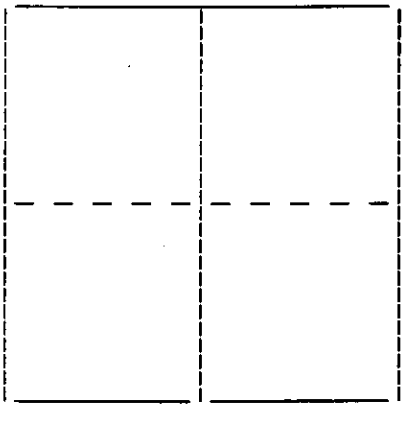
METER: YES ____ NO ____ METER READ: ____

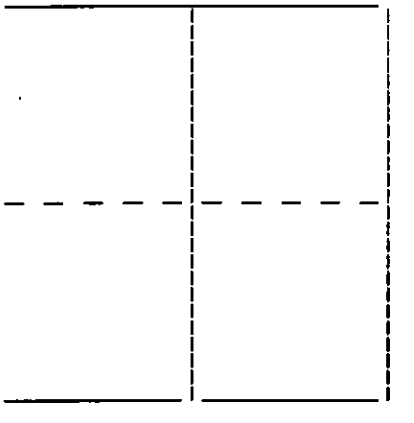
PHOTO: YES ____ NO ✓ ACRES IRR: -0-

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: POU IRRIGATED WITH SURFACE WATER
POWER METER REMOVED

SIGNATURE: [signature] DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 45759 & 52013

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

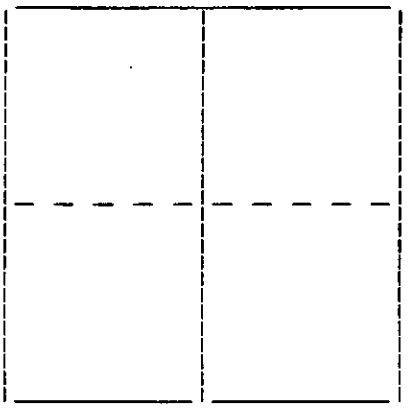
METER: YES ____ NO ✓ ELEC METER READ: 6092 * 10

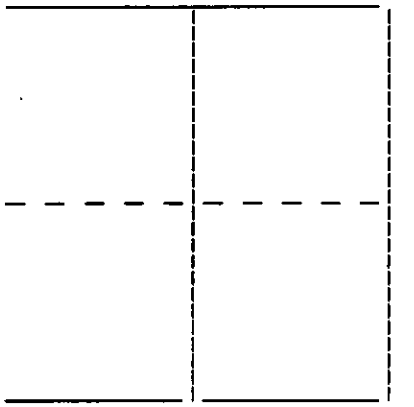
PHOTO: YES ____ NO ✓ ACRES IRR: 81.41

BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: NO USE IN FIELD ADJACENT TO WELL.
BEING 6.08 ACRES NW NE

SIGNATURE: [signature], PE DATE: 11-27-01

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48333

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ *PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

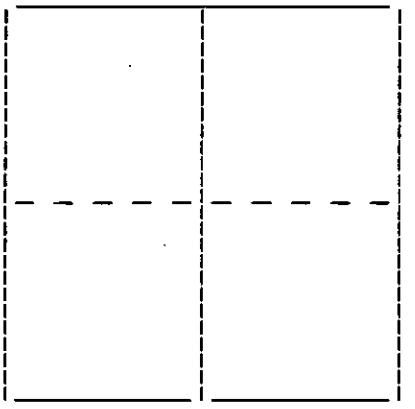
METER: YES ____ NO ____ METER READ: ____

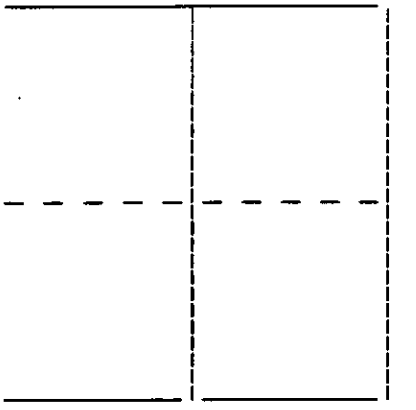
PHOTO: YES ____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES ___ NO ✓ PORTION ___ ALL ___ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____ ____1/4 ____1/4 SEC ____





REMARKS: * WELL DOWN HILL BEHIND HOME AND MOBILE HOME

SIGNATURE: [signature] DATE: 11-27-01

Well Driller's Log - General Report

Search Criteria: ha in ("209") and proposed_use in ("H") order by ha,twn,rng,sec,sec_quarters

Total Records: 90

HYDR BASN NO.	CO.	TWN	RNG	SEC	QTR SEC	OWNER	DATE CMPLT	LOG NO.	DRLRS LIC. NO.	TOTAL DEPTH	STATIC WATER LEVEL	CSNG DIAM.	ASSESORS PARCEL NUMBER	WORK TYPE	PROP USE	PERMIT/ WAIVER NUMBER
209	LI	S03	E59			SCOFIELD, TOM	10/27/1969	65398	30	220	139	7.25		N	H	
209	LI	S03	E61	10	NW SW	GERRY, ROBIN	3/18/1998	70803	1191	330	218	6.62	13-150-03	N	H	
209	LI	S04	E60	11	NE NE	ERICKSON, TOM	7/11/1996	52880	1191	168	68	6.62		N	H	
209	LI	S04	E60	11	SW SW	NASH, ORRIN	12/26/1991	36313	1191	170	70	6.62		N	H	
209	LI	S04	E60	11	SW SW	NASH, ORRIN	9/27/1998	72595	1191	110	70	6.62	011-060-09	S	H	
209	LI	S04	E60	11	SE SE	HENLEY, THELMA	10/1/1998	72575	1191	70	54	6.62	011-060-15	S	H	
209	LI	S04	E60	11	SE SE	BOWMAN, TRACY	6/1/1992	38859	1191	180	49	6.62		N	H	
209	LI	S04	E60	14	SE NW	WRIGHT, JOY	1/29/1978	17673	904	220	171	12.00		N	H	
209	LI	S04	E60	14	NW SW	WHIPPLE, KEITH	10/22/1989	33450	1191	105				N	H	
209	LI	S04	E60	14	SW SW	SPENCER, PHILLIP	7/16/1996	52879	1191	130	81	6.62		N	H	
209	LI	S04	E60	14	SW SW	TANNER, BART	5/3/1993	41306	1191	189	90	6.62		N	H	
209	LI	S04	E60	14	SW SW	WHIPPLE, RICK	5/17/1998	71761	1191	88	57	6.62	011-070-10	N	H	
209	LI	S04	E60	23	SW NE	SCHMUTZ, RAY	8/21/2000	81009	1191	150	63	6.50	011-080-06	N	H	
209	LI	S04	E60	34	NE NE	HANSEN, ED	1/9/1997	60098	1191	168	54	8.62	011-090-13	N	H	
209	LI	S04	E60	34	SE NE	MEDENIAL, DUANE	10/1/1996	55156	1191	105	57	6.62	11-090-11	N	H	
209	LI	S04	E60	34	SE NE	SCOTT, JOHN	1/3/2001	82283	1191	167	67	6.50	11-090-20	N	H	
209	LI	S04	E60	34	SW NW	TWITCHELL, STEWART	1/14/1983	65435	1191	155	47	8.00		N	H	
209	LI	S04	E60	34	NE SE	WRIGHT, MARK	10/7/1996	55155	1191	165	87	6.62	11-090-11	N	H	
209	LI	S05	E60	10	NW NE	JORGENSON, DERALD	5/13/1976	64406	581	100	25	8.62		N	H	
209	LI	S05	E60	10	NW NE	AUCLAIR, JOE	8/5/1984	64400	1191	100	31			N	H	
209	LI	S05	E60	10	NW NE	MILLER, DOUG	7/23/1977	16746	904	100	70	10.25		N	H	

HYDR BASN NO.	CO.	TWN	RNG	SEC	QTR SEC	OWNER	DATE CMPLT	LOG NO.	DRLRS LIC. NO.	TOTAL DEPTH	STATIC WATER LEVEL	CSNG DIAM.	ASSESORS PARCEL NUMBER	WORK TYPE	PROP USE	PERMIT/ WAIVER NUMBER
209	LI	S05	E60	10	SW NE	LOGANDALE CHURCH FARM	6/6/1979	64408	904	145	30	8.00		N	H	
209	LI	S05	E60	10	SW NE	DAVIS, DUANE	8/5/1978	64403	904	90	30	8.00		N	H	
209	LI	S05	E60	10	NE NW	FOWLER, DON	12/15/1979	64404	904	245	45	8.00		N	H	
209	LI	S05	E60	10	NE NW	CRYSTAL SPRINGS DEVELOPMENT	11/12/1970	64402	30	125	68			N	H	
209	LI	S05	E60	14	SW NW	STEWART BROTHERS	1/1/1984	65455	1191	100	20	6.00		R	H	
209	LI	S05	E60	23	SE NE	WRIGHT, RAY	1/26/1972	12109	30	100	12	8.00		N	H	
209	LI	S05	E61	32	SW SW	CONNEL, CLEO	11/25/1988	31020	1191	28	14	6.62		N	H	
209	LI	S06	E60	01	SE NE	WADSWORTH, CLAYTON	1/18/1981	64747	552	140		8.62		N	H	
209	LI	S06	E61	07	NW SW SE	RANDALL, BILL	9/17/1994	46845	1191	123	27	6.62		N	H	
209	LI	S06	E61	18	SW SE	WHIPPLE, KENT & JANE	7/31/1965	8627	30	80	34	6.62		N	H	
209	LI	S06	E61	19	NE NW	MANN, MARVIN	2/2/1967	9414	458	85	27	10.00		N	H	
209	LI	S06	E61	19	NW SW	RICHARDSON, DON	11/15/1979	65501	904	229	31	8.00		N	H	
209	LI	S06	E61	19	NE SE	COLTON, BRYCE	5/10/1978	65500	904	195	65	8.00		N	H	
209	LI	S06	E61	19	SE SE	WADSWORTH, MONTE	7/28/1996	54656	1191	151	86	6.62	011-160-13	N	H	
209	LI	S06	E61	30	NE NE	WALCH, FLOYD	8/11/1967	65508	30	178	52	8.00		N	H	
209	LI	S06	E61	30	SE NE	PAULSEN, JAMES	5/20/1980	65507	904	158	37	8.00		N	H	
209	LI	S06	E61	30	NE SE	MARTIN, BOB & LORETTA	4/20/1972	65505	30	80	36	8.00		N	H	
209	LI	S06	E61	30	NE SE	NELSON, LELAND & GERTRUDE	8/15/1967	65506	30	60	24	8.00		N	H	
209	LI	S06	E61	30	NE SE	RUDDER, BURT	12/13/1993	44208	1191	122	51	6.62	11-180-14	N	H	
209	LI	S06	E61	30	NE SE	KLEBOLD, BILL	9/29/2000	81443	1191	90	27	8.62	011-180-13	N	H	
209	LI	S06	E61	30	NE SE	HATTEN, STAN	6/30/1990	33923	1191	67	32	6.62		N	H	
209	LI	S06	E61	30	NE SE	EDMONDS, A H	2/2/1973	65503	30	76	32	8.00		N	H	
209	LI	S06	E61	30	NE SE	BINGHAM, ARDYTH	6/27/1963	7258	30	200	45	6.00		S	H	
209	LI	S06	E61	30	NW SW SE	LOGAN, JIM	3/10/1981	65504	904	329	110	8.00		N	H	
209	LI	S06	E61	30	NW SW SE	LOGAN, JIM	8/21/1992	38954	1191	127	65	6.62		N	H	
209	LI	S06	E61	30	NW SW SE	WEBBER, BILL	5/6/1976	65509	581	100	20	8.62		N	H	

HYDR BASN NO.	CO.	TWN	RNG	SEC	QTR SEC	OWNER	DATE CMPLT	LOG NO.	DRLRS LIC. NO.	TOTAL DEPTH	STATIC WATER LEVEL	CSNG DIAM.	ASSESORS PARCEL NUMBER	WORK TYPE	PROP USE	PERMIT/ WAIVER NUMBER
209	LI	S06	E61	31	NE NE	PEARCE, JIM	12/15/1978	65511	904	93	40	8.00		N	H	
209	LI	S06	E61	31	NW NE	FORD, RONALD	5/15/1980	65510	904	195	71	8.00		N	H	
209	LI	S06	E61	31	SW NE	GORMLEY, JOHN	11/29/1988	31021	1191	210	141	6.62		N	H	
209	LI	S06	E61	31	NE SE	HIGBEE, MARK	4/15/1998	72440	1191	102	72	6.62	011-192-06	N	H	
209	LI	S06	E61	31	NW SE	STEWART, DOUG	6/30/2001	83667	1191	213	122	6.50	11-191-11	N	H	
209	LI	S06	E61	31	NW SW SE	CHRISTIAN, CHRIS	2/21/2000	78909	1191	199	168	6.62	11-191-09	N	H	
209	LI	S06	E61	31	NW SE	HIGHBEE, VAUGHN	3/10/2001	83146	1191	190	104	6.50	11-191-07	N	H	
209	LI	S06	E61	32	NE NE	WADSWORTH, KEN	7/7/1993	42256	1191	108	55	6.62		N	H	
209	LI	S06	E61	32	NE NE	DALY, ROGER G	11/19/1988	31023	1191	100	30	6.62		N	H	
209	LI	S06	E61	32	SW NE	HIGBEE, VANCE	1/19/1983	65516	1191	100	25	8.00		N	H	
209	LI	S06	E61	32	SW NE	LANE, JOE	9/28/1974	65517	581	100	31	8.62		N	H	
209	LI	S06	E61	32	NW	DOERR, CARL	8/3/1974	65515	581	100	12	8.62		N	H	
209	LI	S06	E61	32	NW	BINGHAM, ALTON C	7/25/1977	65512	564	90	10	8.00		N	H	
209	LI	S06	E61	32	NE NW	STEWART, STAN	6/1/1971	65519	564	180	62	8.00		N	H	
209	LI	S06	E61	32	NE NW	HOELSTROM, DAVID	11/18/1988	31022	1191	111	32	6.62		N	H	
209	LI	S06	E61	32	NW NW	DOERR, CARL	8/24/1981	65514	904	164	35	8.00		N	H	
209	LI	S06	E61	32	NW NW	CONNLEY, MIKE	10/4/1977	17469	904	150		8.00		N	H	
209	LI	S06	E61	32	SW NW	HIGBEE, EDWIN	11/11/1977	17470	904	97	30	8.00		N	H	
209	LI	S06	E61	32	SW NW	CHRISTIAN, RUSSELL	8/20/1984	65513	1191	100	4	8.00		N	H	
209	LI	S06	E61	32	SW NW	HIGBEE, VARLIN	7/10/1991	35529	1191	85	47	6.62		N	H	
209	LI	S06	E61	32	SE NW	LANE, JOE	12/14/1977	17407	904	239	145	10.00		N	H	
209	LI	S06	E61	32	NE SW	JOHN PHILLIPS ESTATE	9/30/1989	32491	1191	93	31	6.62		N	H	
209	LI	S06	E61	32	NW SW	LAMB, MERLIN	7/7/1992	38860	1191	100	48	6.62		N	H	
209	LI	S06	E61	32	SW SW	CONNEL, KENT	7/19/1991	35530	1191	97	57	6.62		N	H	
209	LI	S06	E61	32	NW SW SE	MASON, TIM	3/28/1994	44209	1191	112	55	6.62	11-220-10	N	H	
209	LI	S06	E61	32	NW SW SE	SPENCER, HAROLD	1/16/1983	65518	1191	100	25	6.00		N	H	

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209	LI	S06	E61	32	NW SW SE	SLOAN, DOMINQUE	9/4/1997	69226	1191	60	25	6.62	011-220-02	N	H	R-1012
209	LI	S07	E61	05	SE NE	LOGAN, JIM	10/11/1981	65528	904	180	65	8.00		N	H	
209	LI	S07	E61	05	NW NW	STEELE, TOM	9/30/1993	44210	1191	76	50	6.62		N	H	
209	LI	S07	E61	05	NW NW	STEELE, TOM	9/29/1988	31025	1191	100	25	8.62		N	H	
209	LI	S07	E61	05	SW NW	SAMPO, BILL	9/16/1993	44211	1191	129	87	6.62		N	H	
209	LI	S07	E61	05	SW NW	BISHOP, ROBERT	7/15/1979	65527	904	142	49	8.00		N	H	
209	LI	S07	E61	08		BUNDLEY, RAY	12/1/1979	65529	904	155	20	8.00		N	H	
209	LI	S07	E61	08	SW SE	RANKIN, RICK	5/1/2001	83222	1191	173	18	6.50	008-031-32	N	H	
209	LI	S07	E61	16	NW SW	WARREN, WILLIAM	2/3/1983	65531	1191	100	42	8.00		N	H	
209	LI	S07	E61	16	SE SW	MARSHALL, BERKLEY	6/19/2001	83686	1191	198	18	6.50	08-061-17	N	H	
209	LI	S07	E61	17	SE NE	MELDRUM, STEVE	3/20/1999	74933	1191	177	63	8.62	008-360-14	N	H	
209	LI	S07	E61	27	NE NW	SHARP, JOE	8/22/1992	38955	1191	75	48	6.62		N	H	
209	LI	S07	E61	32	SE NE	STATE OF NEVADA HIGHWAY DEPAR	1/2/1973	65533	30	260	140	8.00		N	H	
209	NY	S07	E61	36	SW SW	BEAGER, BILL	3/29/1995	65534	1191	98	62	6.62		N	H	
209	LI	S08	E61	11	SE NW	NATIONAL WILDLIFE REFUGE	10/10/2000	81444	1191	190	34	8.62		N	H	
209	LI	S08	E61	11	SE NW	PAHRANAGAT N W R	9/17/2001	84853	1191	60	14	12.00		P	H	R-1069
209	LI	S08	E61	32	SE NW	NEILSON, GARLAND	5/4/1976	15803	581	150	25	8.62		N	H	

Total Records: **90**