GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
2005

IRRIGATION	4,068 Ac-Ft
ALAMO SEWER AND WATER	325 Ac-Ft
COMMERCIAL AND QUASI-MUNICIPAL	17 Ac-Ft
STOCK WATER	47 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well) Domestic wells drilled in 2005 = 3 (Total = 95)	95 Ac-Ft
Total	4,552 Ac-Ft

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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	**325.04**	
30161	Permit				5	7	61				
30162	Permit				8						
45908	Permit										
45909	Permit										
54514	Permit										
55533	Permit										
13441	Cert.	Stewart Bros. Co.	NW	NW	1	4	60	8.05	8.05	40.25	
13442	Cert.		SW	NW	1			13.50	1.00	5.00	
27729	Cert.		NW	SW	1			13.39	6.00	30.00	
27730	Cert.		SW	SW	1			2.21	2.21	11.05	
			NE	NE	2			35.06	23.00	115.00	Includes 4.6 acres from 13442
			SE	NE	2			24.88	1.00	5.00	
			NE	SE	2			40.00	40.00	200.00	
			NW	SE	2			14.23	14.23	71.15	
			SW	SE	2			12.09	4.50	22.50	
			SE	SE	2			39.35	18.16	90.80	
			NE	NE	11			23.03	0.00	0.00	Includes 9.25 acres from 13441
			SE	NE	11			3.16	0.00	0.00	
			SW	NE	11			3.61	3.00	15.00	
			NW	SE	11			35.42	34.00	170.00	
			SW	SW	36	3	60	19.21	19.00	95.00	
			NW	SW	36			12.80	12.00	60.00	
			TOTAL					299.99	186.15	**930.75**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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
19475	Cert.	William Schofield	NE	NE	34	4	60	4.50	4.50		
			SE	NE				10.20	10.20		
			TOTAL					14.70	14.70	**73.50**	
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			Pumpage includes No. 25907
			NW	NW	26			15.70			
			NE	NW				0.60			
			TOTAL					124.00	124.00	**66.30**	
25907	Cert.	Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko)						N/A for two lakes			Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr See No. 25906 for pumpage
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	6.00	30.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	7.30	36.50	5.0 Ac-Ft/Ac
			NE	NE				40.00	34.60	103.80	3.0 Ac-Ft/Ac
			SE	NE				40.00	17.00	51.00	3.0 Ac-Ft/Ac
			TOTAL					130.00	64.90	**221.30**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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				Used for trees during the
					25	8	61				summer and to fill ponds
					31	8	62				
					32	8	62				
					4	9	62				
					5	9	62				
			TOTAL					1588.80	0.00	**128.40**	
28296	Cert.	Sheldon Gifford			32	6	61	29.85	29.85	**74.63**	Supplemental to surface water
											credit @ 2.5 Ac-Ft/Ac
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	31.00	**155.00**	
			NW	NE	10	5	60	3.40	1.00	**5.00**	POU includes Davis portion
			SW	NE	10	5	60	40.00	37.00	**100.00**	POU includes Davis portion
			NW	SE	10	5	60	40.00	40.00	**100.00**	
			TOTAL					158.40	109.00	**360.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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.
			TOTAL					28.00	28.00	**90.00**	Assigned duty 2.5 Ac-Ft/Ac
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	NE				38.11	38.11		
			TOTAL					87.49	81.41	**407.05**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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	8.00	**40.00**	
48913	Cert.	Spencer	SW	SE	30	6	61	3.45	3.45	**17.25**	
53698	Permit	Lange	NW	NE	31	6	61	10.00	7.50	**37.50**	
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**	
55920	Permit	Whipple	NE	SE	19	6	61	40.00			
								40.00	0.00	**0.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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
56364	Cert.	Lewis	NE	SW	16	7	61	7.97	7.97	21.10	7.5 acres NE SW supplemental
			NW	SE				1.91	1.44	7.20	to decree water @2.5 ac-ft/ac
								9.88	9.41	**28.30**	
59308	Permit	LDS Church	NE	NW	10	5	60	7.80	SW	**7.80**	
			SE	NW							
61880	Cert.	Hansen	NE	SW	16	7	61	1.10	0.00	**0.00**	
62864	Permit	Hansen	NE	NE	34	4	60	20.00	20.00	**100.00**	Alfalfa
68334	Permit										
63238	Permit	Givers Gain LLC	NE	NE	31	6	61	19.00	CM	**16.10**	
67699	Permit		SE	NE							
			NW	NW	32						
			SW	NW							
65679	Permit	Lincoln County	NE	NE	8	7	61	215.50	CM	**0.00**	
				NW	9						
				NE							
			N2	SW							

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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
67150	Permit	U.S. Fish and Wild	SE	NE	10	8	61	0.92	QM	**0.92**	
			NE	SE							
			SW	NW	11						
			NW	SW							
68412	Permit	HT Cabins LLC	SE	SW	06	6	61	3.70	CM	**0.00**	
70509	Permit	Wright	NW	SE	15	4	61	2.20	SW	**2.20**	100 cattle
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.

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2005

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
No WR		Stewart Bros.	SE	SE	24	3	60		4.50		
			SW	SE	24				12.00		
			NE	NE	25				26.00		
			NW	NE	25				22.00		
			SE	NE	25				14.00		
			SW	NE	25				29.50		
			SE	SE	35				29.70		
			NE	SE	35				2.25		
			SW	SW	36				5.00		
			NW	NW	01	4	60		11.00		
			SW	NW	01				1.00		
			SE	NE	02				2.50		
			NW	SE	02				2.40		
			SW	NE	11				0.90		
			SW	SE	11				7.80		
			SE	SW	11				3.50		
			NE	SW	11				23.10		
			SE	NW	11				1.90		
			TOTAL						199.05	**995.25**	

Verified with field notes [signature] PE. 3-13-06

2005

Pahranagat Valley

Inventory Field Notes

compiled by, Robert Coache, P.E.

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

GALLONS PUMPED BY WELLS IN 2005

MONTH	WELL #1	WELL #2	WELL #3	WELL #4	WELL #6
JANUARY	0	0	0	5877500	0
FEBRUARY	275500	0	0	2958400	78400
MARCH	0	0	0	5274200	0
APRIL	0	0	0	5274200	0
MAY	2620500	1242600	87900	1400900	1000
JUNE	2486700	0	46100	5540100	0
JULY	3697500	4351400	130300	8599300	838100
AUGUST	3550300	2340200	2407500	3832700	0
SEPTEMBER	719400	5262300	0	5573500	7347400
OCTOBER	2650600	1314000	0	868100	3235700
NOVEMBER	2650600	1314000	0	4868800	3575600
DECEMBER	0	28000	0	3794400	0
TOTAL FOR 2005	18651100	15852500	2671800	53662100	15076200
GRAND TOTAL					105913700

≈ 325.04 AC-FT

DCNR/DWR
RECEIVED
FEB 3 2006
LAS VEGAS OFFICE

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 13441, 13442 27729 & 27730

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SSD

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO X

METER READ: ____

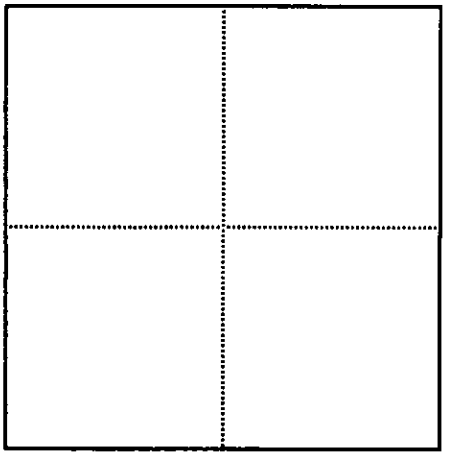
PHOTO: YES ____ NO X

ACRES IRR: 186.15

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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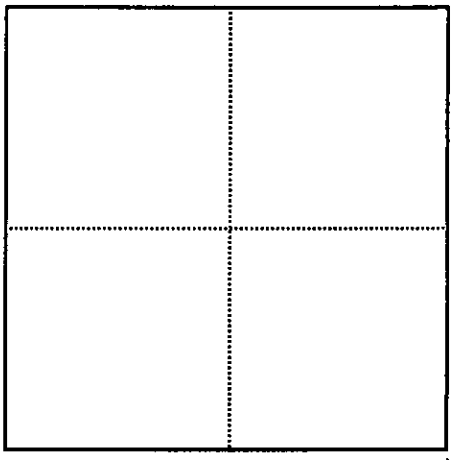


REMARKS: See attached copies of quad maps for irrigated lands

SIGNATURE: ____ DATE: 12/28/2005

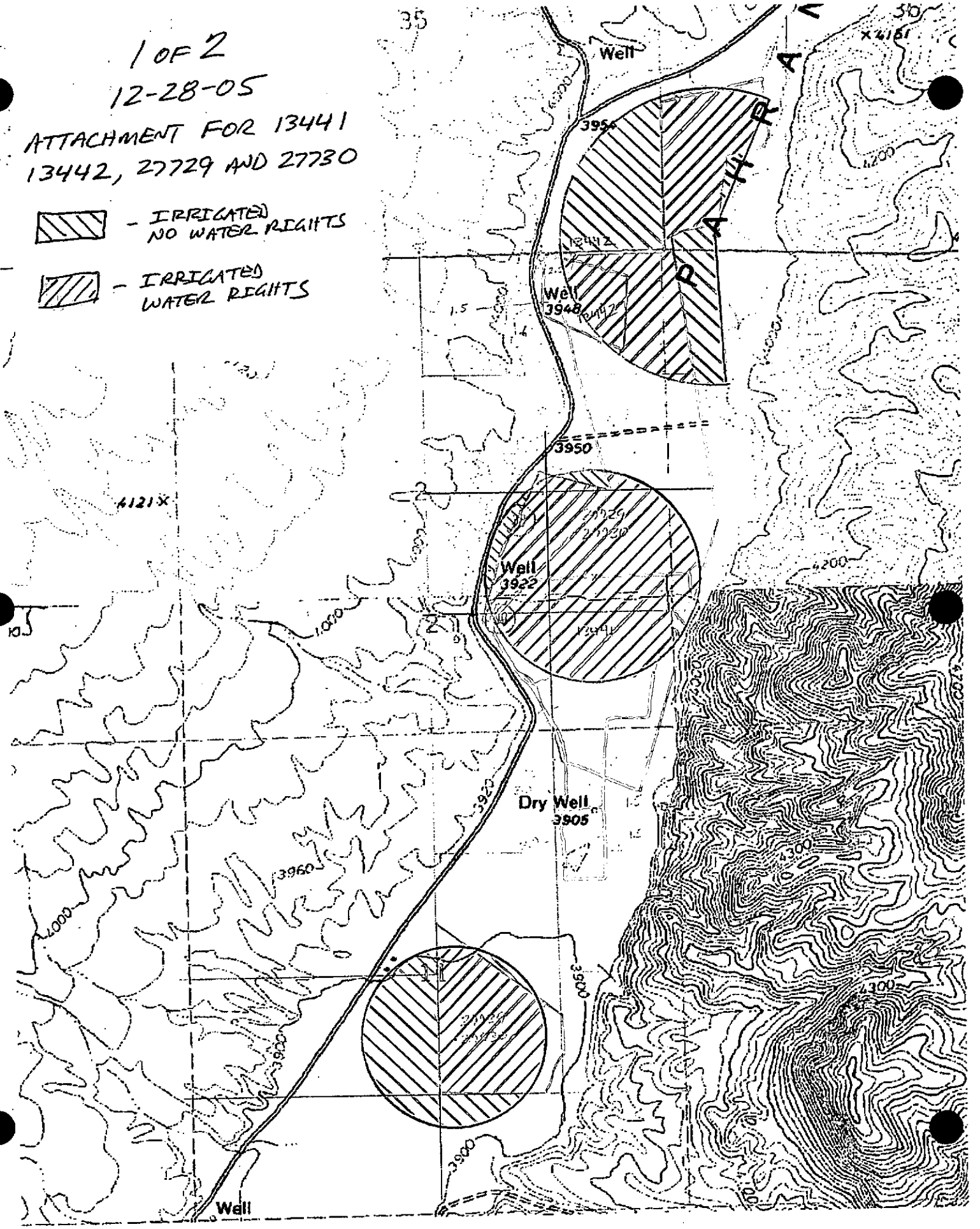
1 OF 2

12-28-05

ATTACHMENT FOR 13441
13442, 27729 AND 27730

- IRRIGATED NO WATER RIGHTS

- IRRIGATED WATER RIGHTS

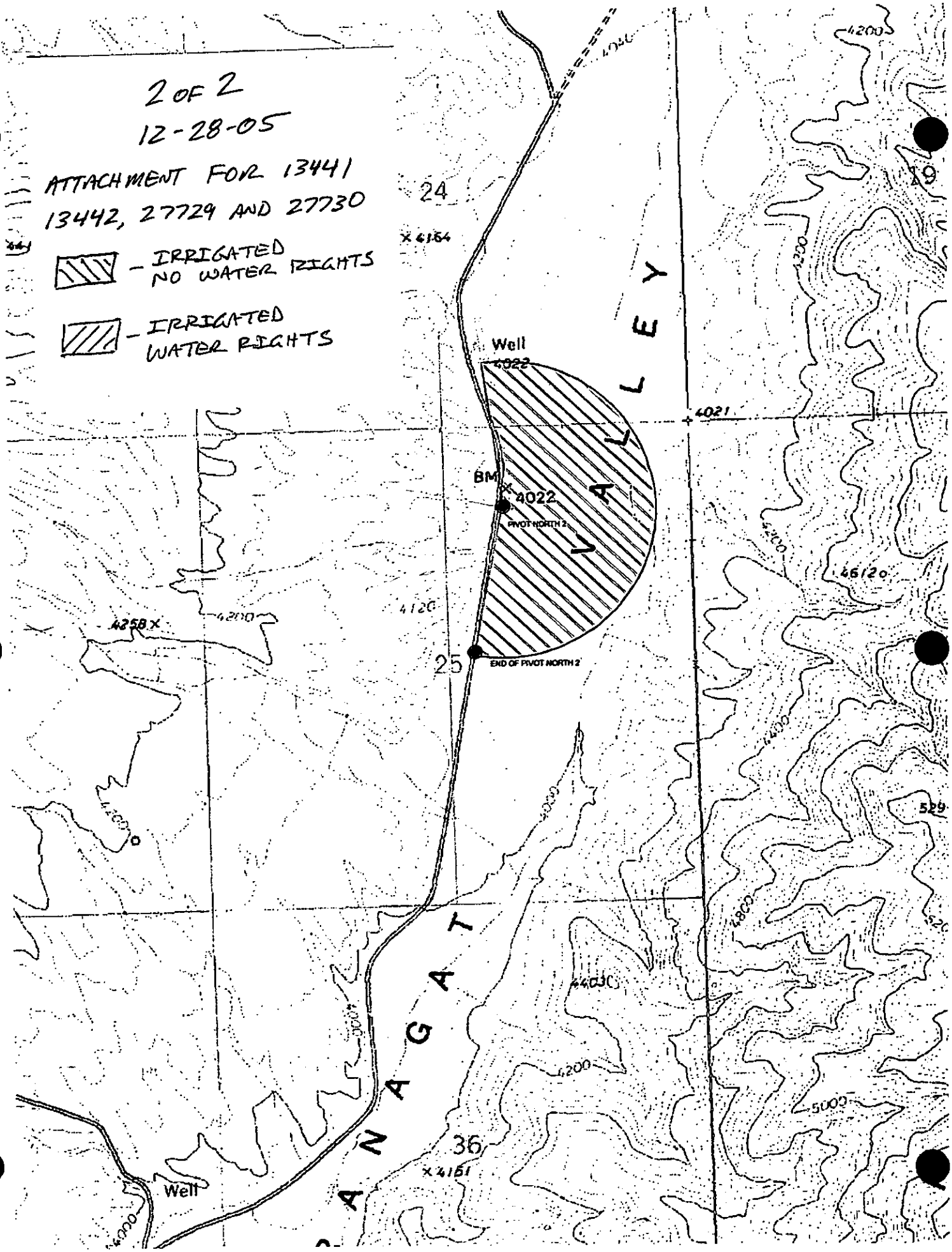


2 OF 2
12-28-05

ATTACHMENT FOR 13441
13442, 27729 AND 27730

- IRRIGATED NO WATER RIGHTS

- IRRIGATED WATER RIGHTS



PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 19475

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

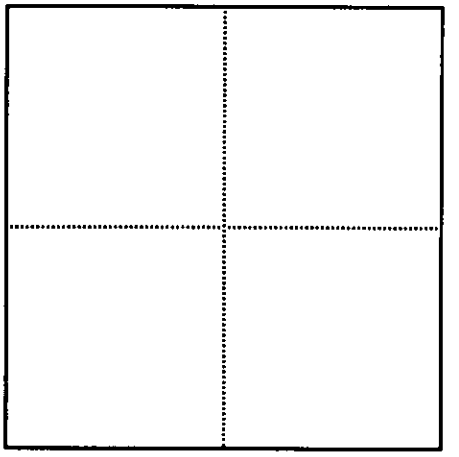
METER: YES ____ NO X METER READ: ____

PHOTO: YES X NO ____ ACRES IRR: 14.7

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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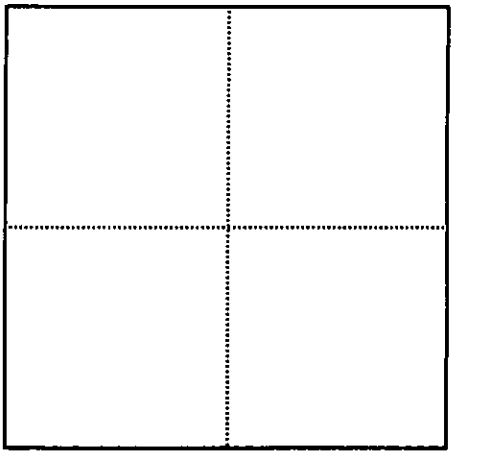


REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 25906, 25907

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES X NO ____ MOTOR TYPE: ELEC

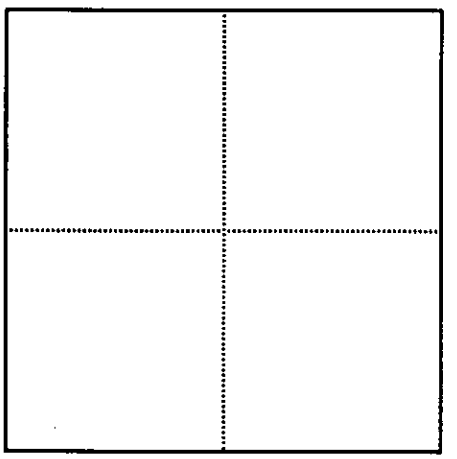
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR-WL

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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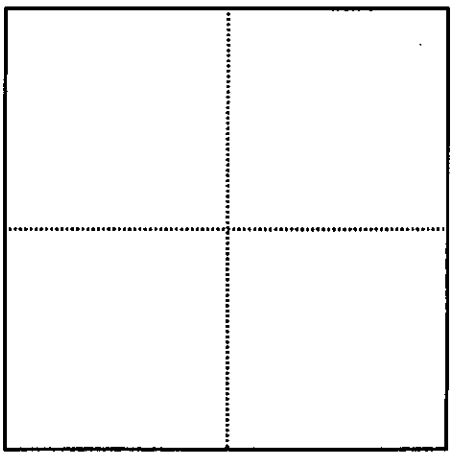


REMARKS: South well - pumped for 150 days at a rate of 60 GPM

(60 gpm * 1440 min/day * 150 days) / 325,851 = 39.8 acre-feet

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 25913

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SSD

MOTOR: YES X NO ____ MOTOR TYPE: ELEC

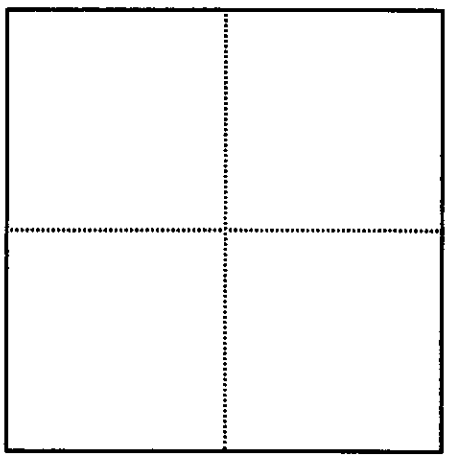
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

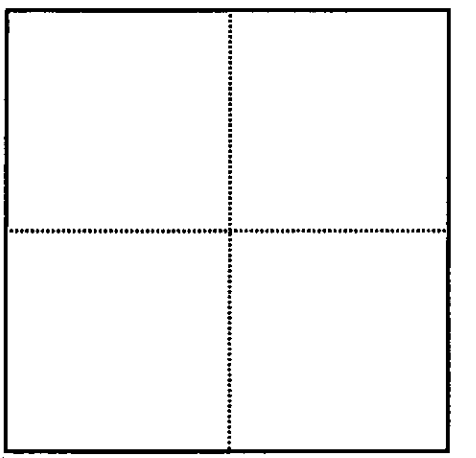
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: North well - pumped for 100 days at a rate of 60 GPM

(60 gpm * 1440 min/day * 100 days) / 325,851 = 26.5 acre-feet

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 26638

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SSD

MOTOR: YES X NO ____ MOTOR TYPE: ELEC

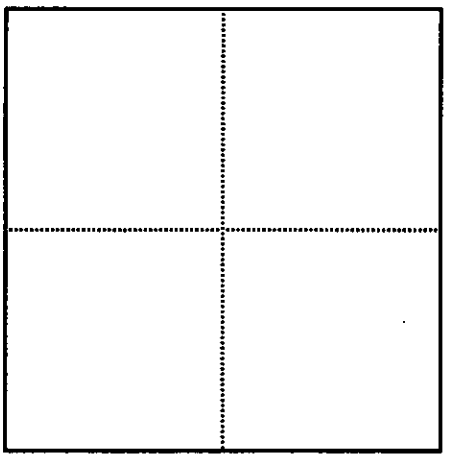
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 64.9

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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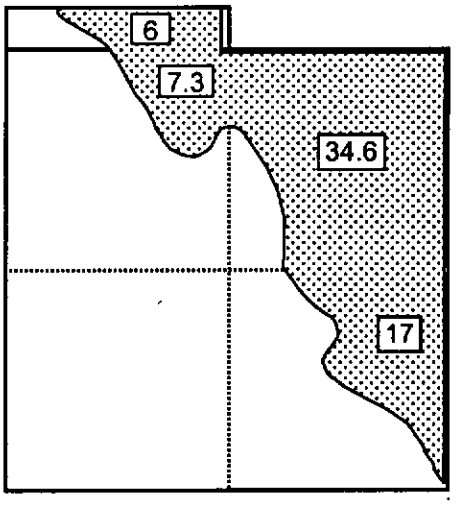


REMARKS: Supplemental use credited @ 3.0 ac-ft/ac due to less surface water being diverted

Acreage adjusted from aerial photo

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 26653

WELL: YES X NO ____

METER SER NO: 94416215

PUMP: YES X NO ____

PUMP TYPE: SUB

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: 10,000,000

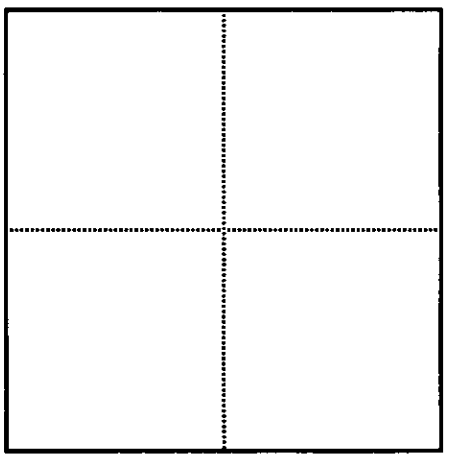
PHOTO: YES ____ NO X

ACRES IRR: ____

BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE WL

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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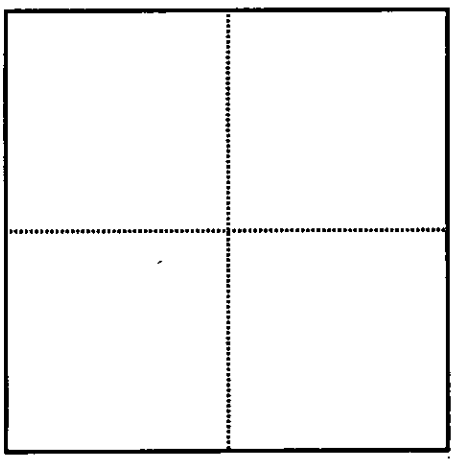


REMARKS: Irrigation of trees during summer and to fill ponds

12-28-05 - 10,000,000 ≈ 30.7 acre-feet annually

North well (aka well No. 2)

SIGNATURE: ____

DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 28295

WELL: YES X NO ____

METER SER NO: 133159

PUMP: YES X NO ____

PUMP TYPE: SSD

MOTOR: YES X NO ____

MOTOR TYPE: Elec

METER: YES X NO ____

METER READ: 31,825,200

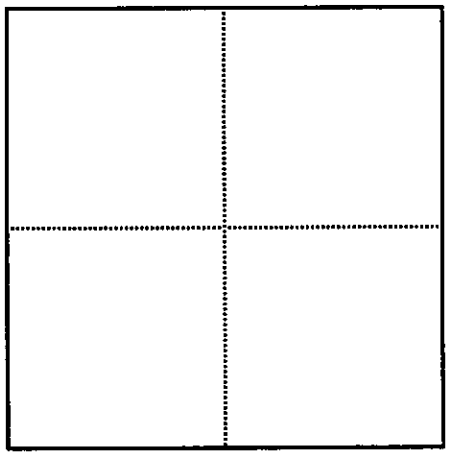
PHOTO: YES ____ NO X

ACRES IRR: ____

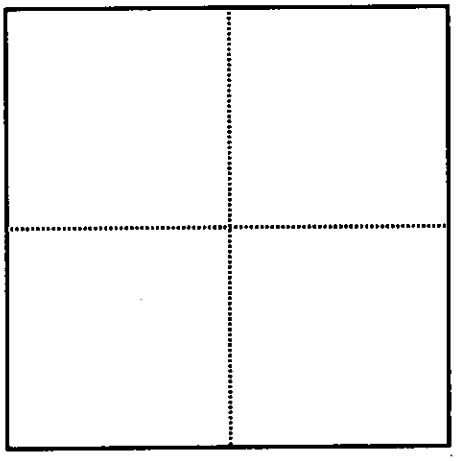
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE WL

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Irrigation of trees during summer and to fill ponds

12-28-05 - 31,825,200 ≈ 97.7 acre-feet annually

South well (aka well No. 1)

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 28296

WELL: YES X NO ____ METER SER NO: 34523946

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

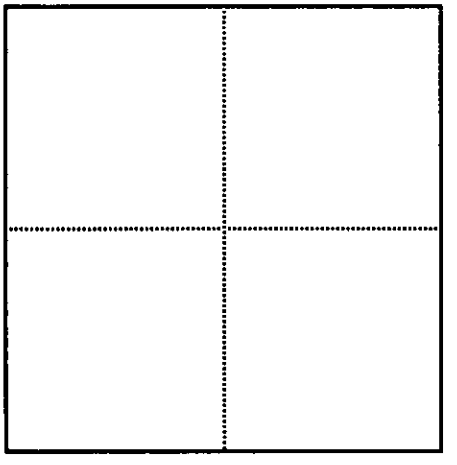
METER: YES ____ NO X METER READ: 5093

PHOTO: YES ____ NO X ACRES IRR: 29.85

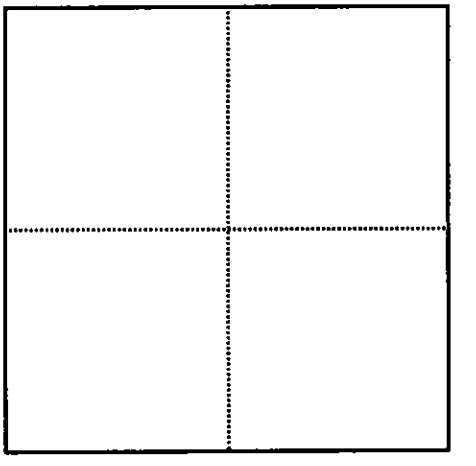
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Water used to supplement surface water - credit @ 2.5 ac-ft/ac

Meter data for power meter

SIGNATURE: [signature] DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 28642
35256 & 52120

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SUB

MOTOR: YES X NO ____

MOTOR TYPE: ELEC

METER: YES ____ NO X

METER READ: ____

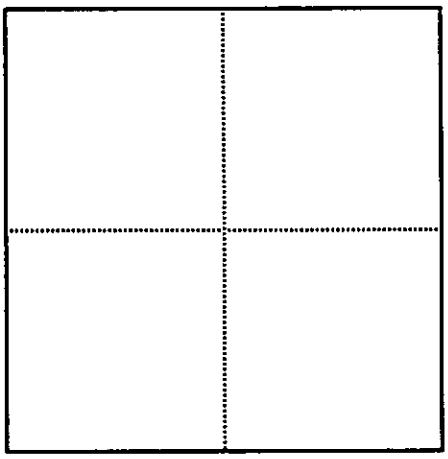
PHOTO: YES ____ NO X

ACRES IRR: 109.0

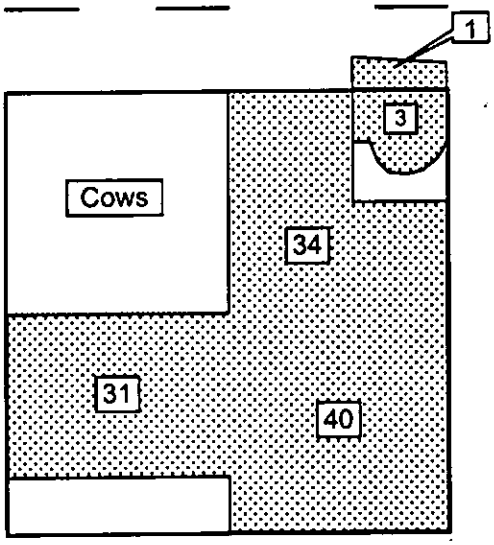
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: 34 acres in SW4 NE4 and 40 acres in NW4 SE4 @ 2.5 ac-ft/ac

Note: Use in 2004 may have been higher than 2.5 ac-ft/ac

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 32354
35054 & 35055

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SSD

MOTOR: YES X NO ____

MOTOR TYPE: ELEC

METER: YES ____ NO ____

METER READ: ____

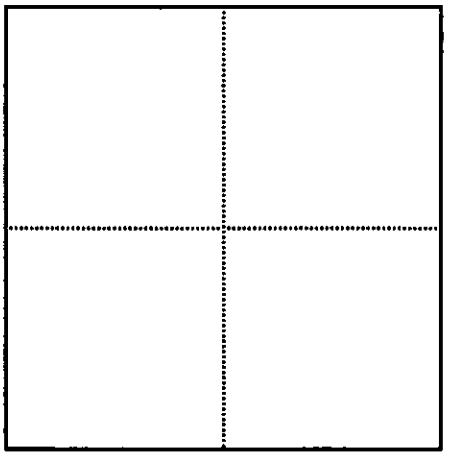
PHOTO: YES ____ NO X

ACRES IRR: 99.8

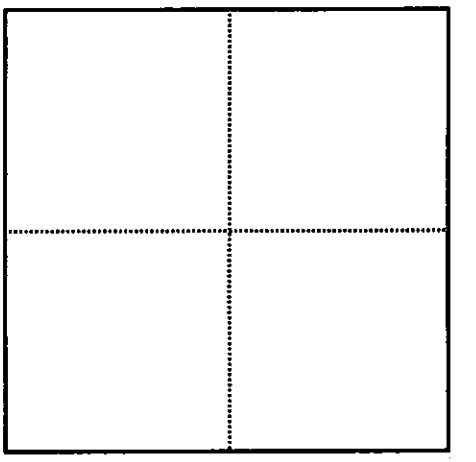
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 35453

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SUB

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO ____

METER READ: ____

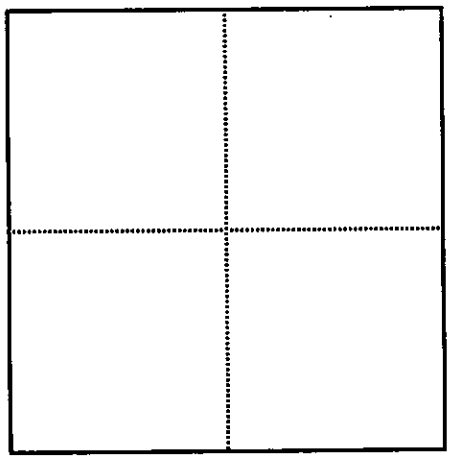
PHOTO: YES ____ NO X

ACRES IRR: 28.0

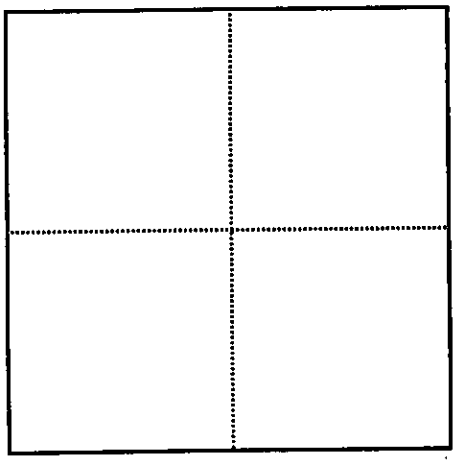
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Water used to supplement surface water on a portion

Credit @ 2.5 ac-ft/ac on supplemented portion

SIGNATURE: ____

DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 35739

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SSD

MOTOR: YES X NO ____

MOTOR TYPE: 50 Hp Elec

METER: YES ____ NO ____

METER READ: ____

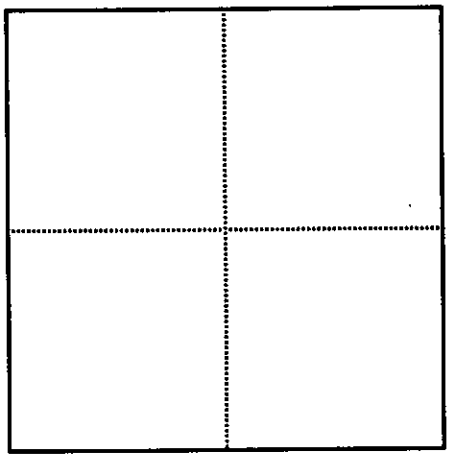
PHOTO: YES ____ NO X

ACRES IRR: 0.0

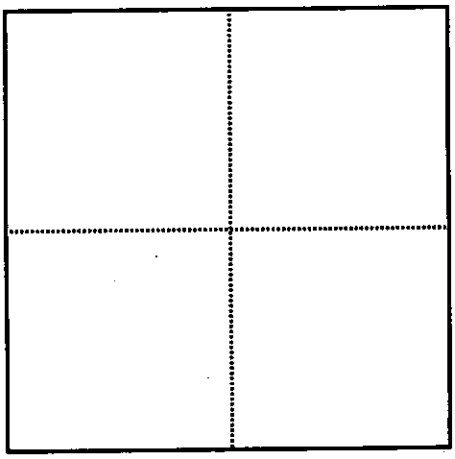
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POU irrigated with surface water - power meter for well removed

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 45759 & 52013

WELL: YES X NO ____

METER SER NO: 23691155

PUMP: YES X NO ____

PUMP TYPE: SSD

MOTOR: YES X NO ____

MOTOR TYPE: ELEC

METER: YES ____ NO X

METER READ: 0830*10

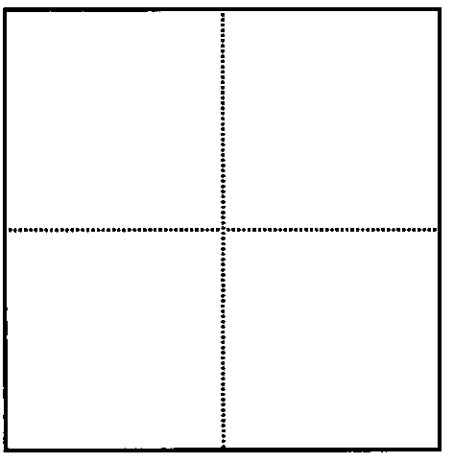
PHOTO: YES ____ NO X

ACRES IRR: 81.41

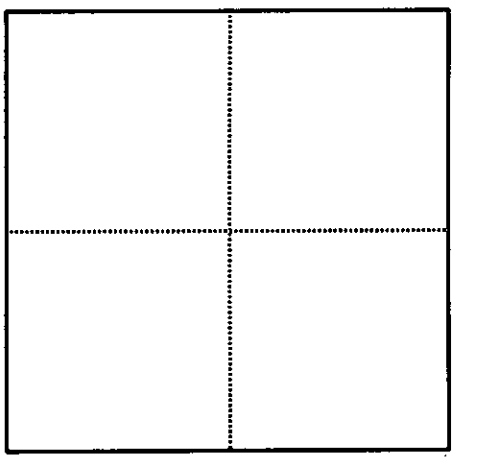
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS:

Meter serial number and reading are for electric meter

SIGNATURE: [signature]

DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48333

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

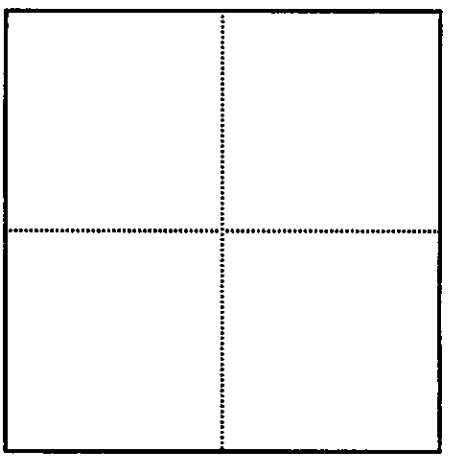
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES X NO ____ ACRES IRR: 8.0

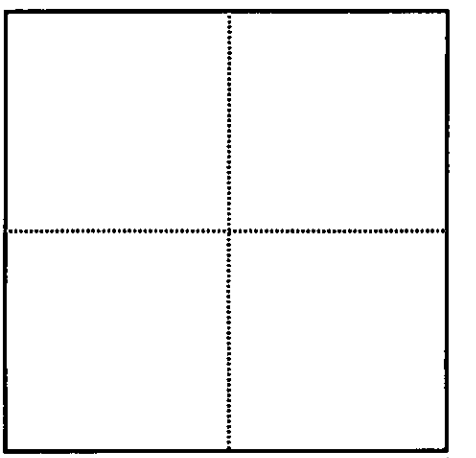
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Well down hill behind home and mobil home

Area east of drive way irrigated being described as 8.0 acre on PBU map

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48913

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

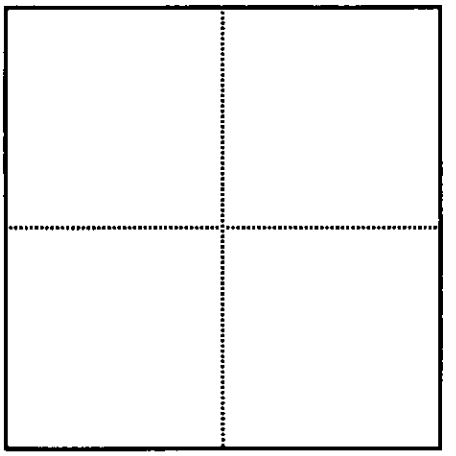
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 3.45

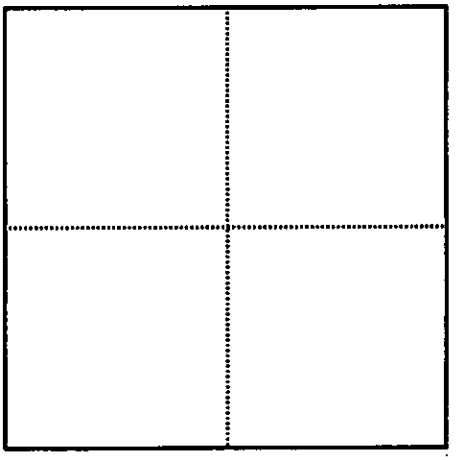
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

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: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 53698

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

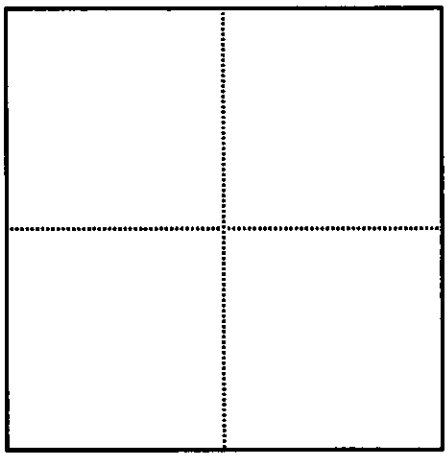
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 7.5

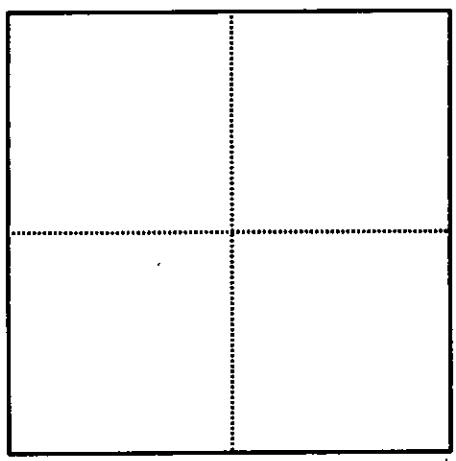
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: 7.5 acres of lawn, pasture & garden with 1-log home

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55918

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES ____ NO X PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

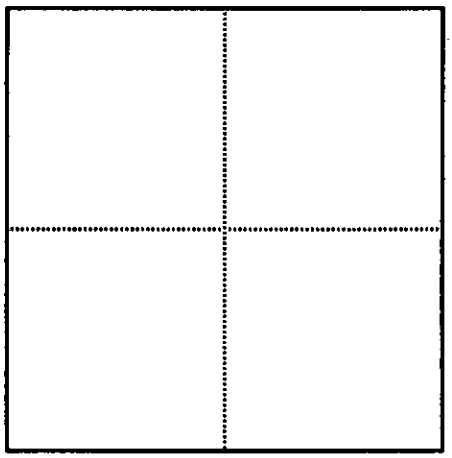
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0.0

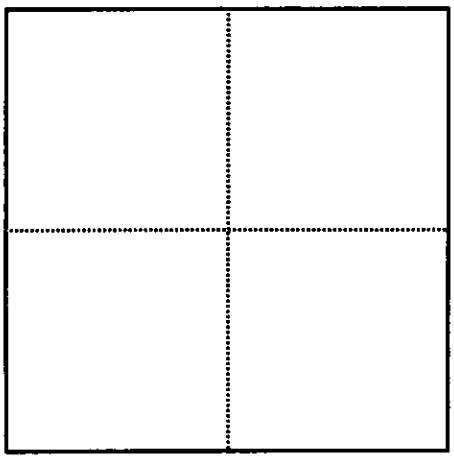
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 55919 & 55920

WELL: YES ____ NO X

METER SER NO: ____

PUMP: YES ____ NO ____

PUMP TYPE: ____

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO ____

METER READ: ____

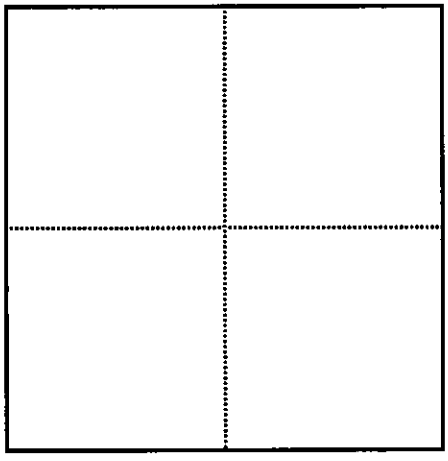
PHOTO: YES ____ NO X

ACRES IRR: 0.0

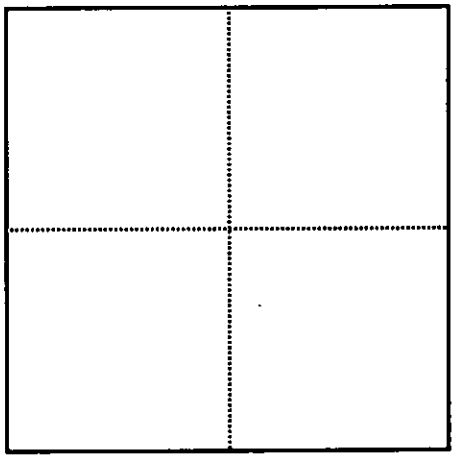
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 56364

WELL: YES X NO ____ METER SER NO: ____

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

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

METER: YES ____ NO X METER READ: ____

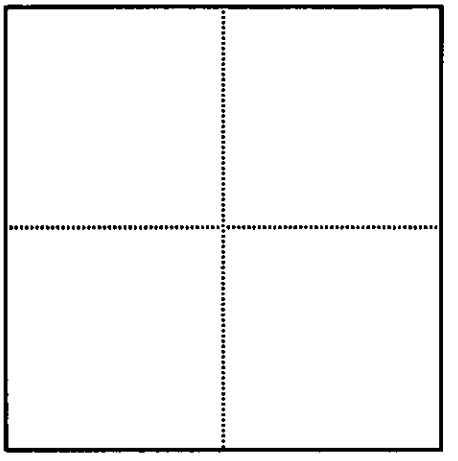
PHOTO: YES X NO ____ ACRES IRR: 9.41

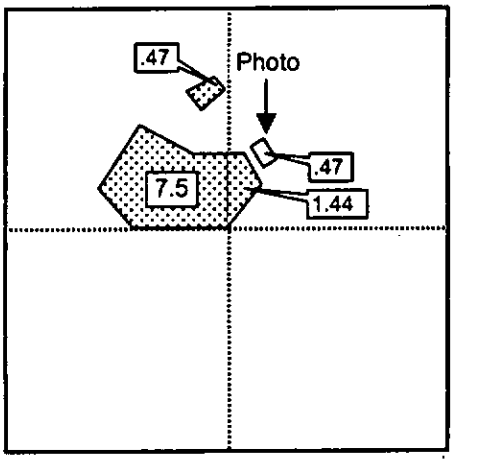
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

E 1/2 SW 1/4 SEC 16
W 1/2 SE 1/4 SEC 16





REMARKS: Decree land irrigated @ 2.5 ac-ft/ac

.47 acre parcel NW4 SE4 not irrigated

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 59308

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SSD

MOTOR: YES X NO ____

MOTOR TYPE: ELEC

METER: YES ____ NO X

METER READ: ____

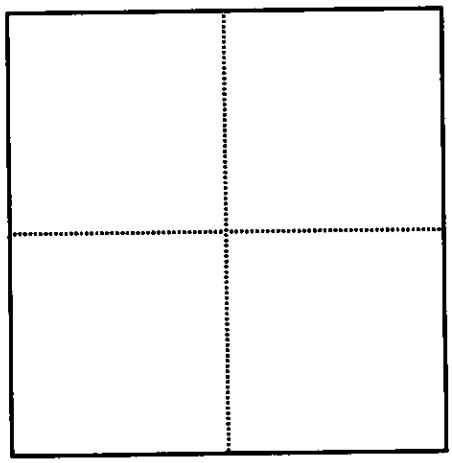
PHOTO: YES ____ NO X

ACRES IRR: ____

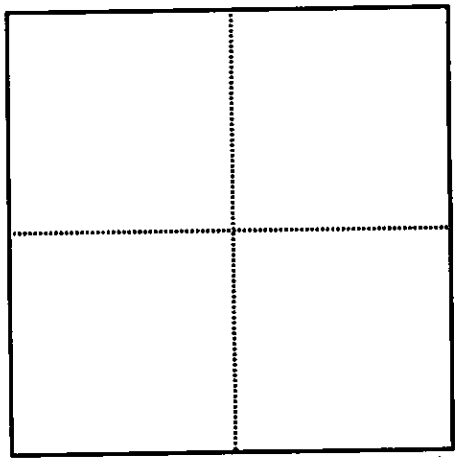
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE SW

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Several head of cattle

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 61880

WELL: YES X NO ____ METER SER NO: ____

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

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

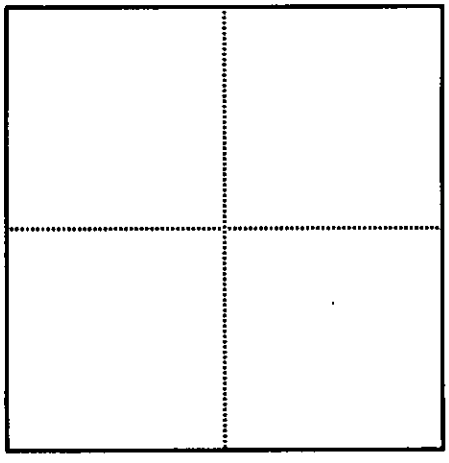
METER: YES ____ NO X METER READ: ____

PHOTO: YES X NO ____ ACRES IRR: 0.00

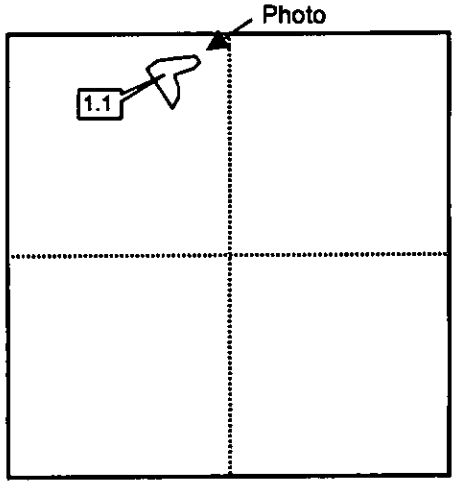
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



E 1/2 SW 1/4 SEC 16
W 1/2 SE 1/4 SEC 16



REMARKS: Same well as No. 56364

Photo from NE corner looking SW

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 62864 & 68334

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: SUB

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO X

METER READ: ____

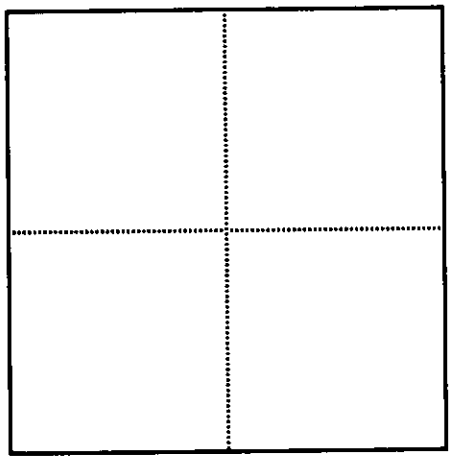
PHOTO: YES ____ NO X

ACRES IRR: 20.0

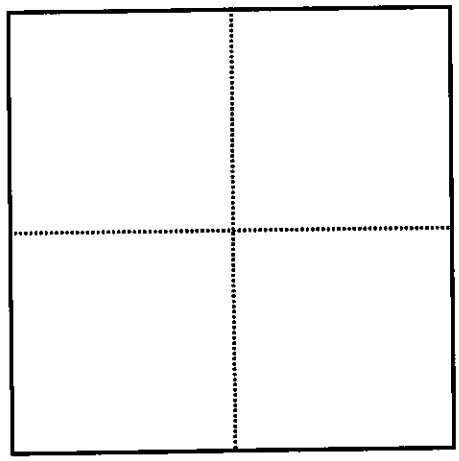
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Well located north of Blue house east of highway

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 63238

WELL: YES X NO ____ METER SER NO: 9812822

PUMP: YES X NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

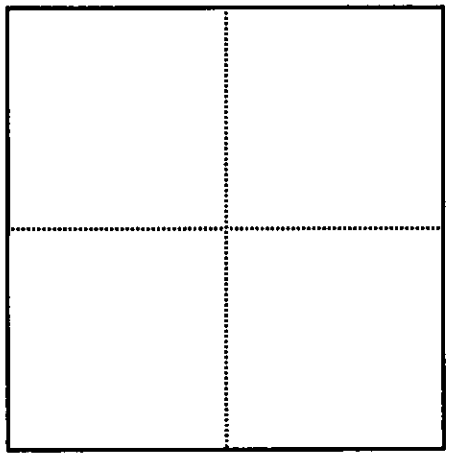
METER: YES X NO ____ METER READ: 23,625,600

PHOTO: YES ____ NO X ACRES IRR: ____

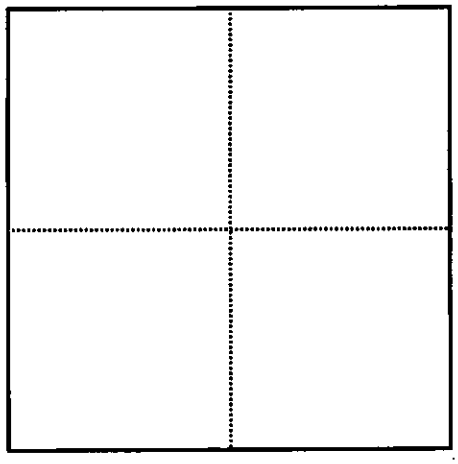
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE COM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: JFDI Executive retreat

10-26-04 - 19,855,000

12-28-05 - 23,625,600 = 3,770,600 gallons ≈ 9.9 acre-feet annually

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 65679

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES ____ NO X PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

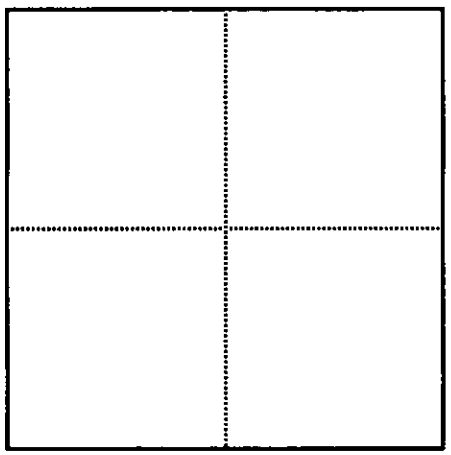
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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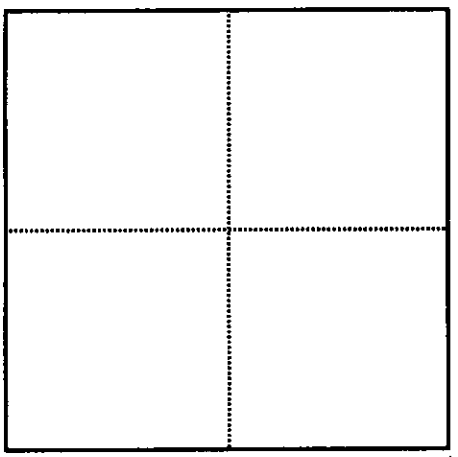


REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 67150

WELL: YES X NO ____

METER SER NO: 59753468

PUMP: YES X NO ____

PUMP TYPE: SUB

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: 8,784,400

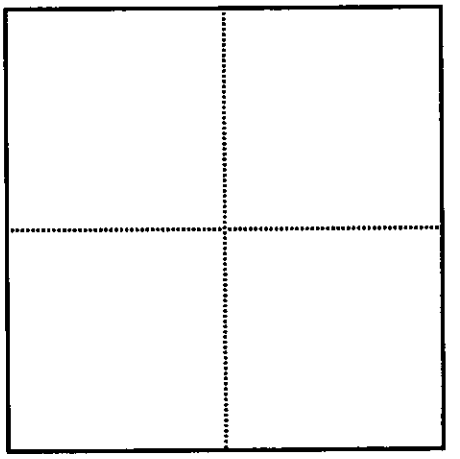
PHOTO: YES ____ NO X

ACRES IRR: ____

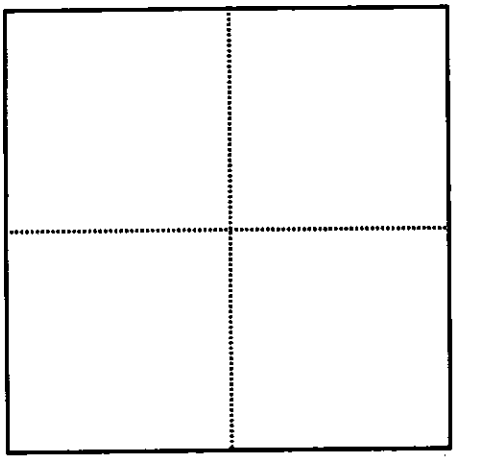
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE QM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS:

12-28-05 - 8,784,400

SIGNATURE: [signature] PE

DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 67699

WELL: YES X NO ____

METER SER NO: 58024425

PUMP: YES X NO ____

PUMP TYPE: SUB

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: 10,015,200

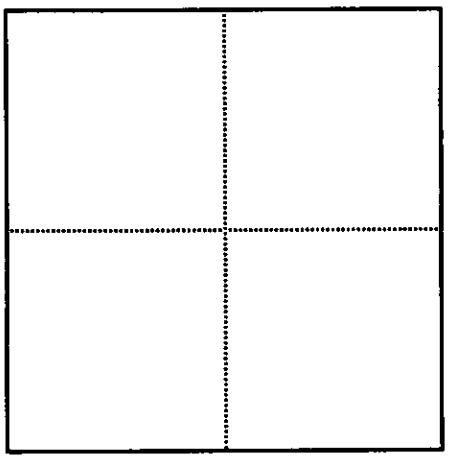
PHOTO: YES ____ NO X

ACRES IRR: ____

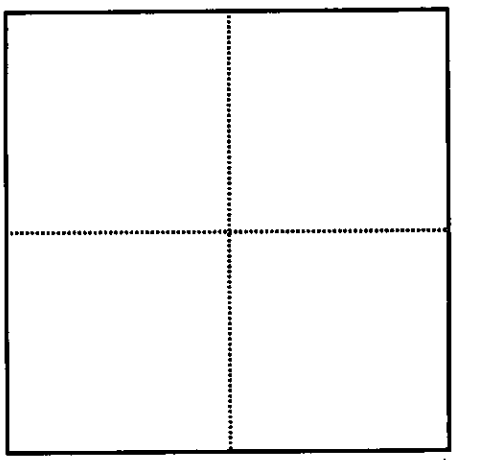
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE COM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: JFDI Executive retreat

03-28-05 - 8,502,000

12-28-05 - 10,015,200 = 1,513,200 gallons ≈ 6.2 acre-feet annually

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 68412

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES ____ NO X PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

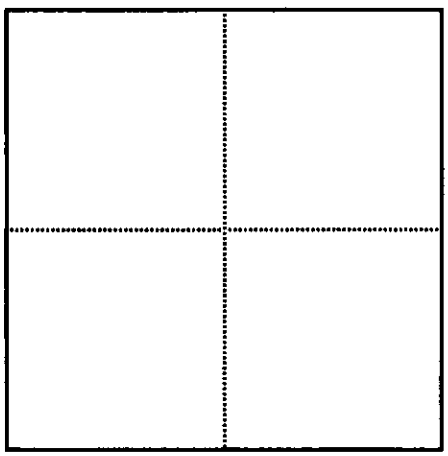
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

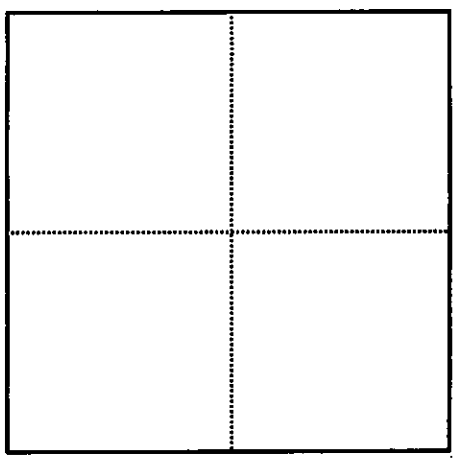
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 70509

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

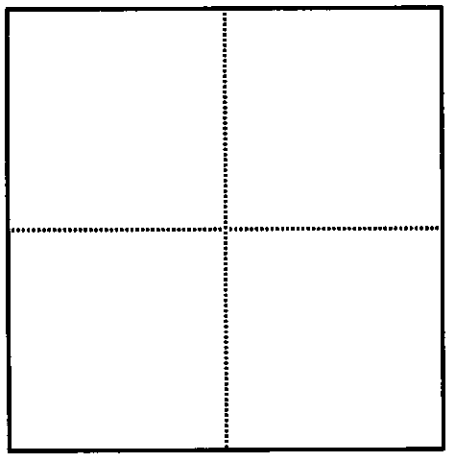
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO ____ ACRES IRR: ____

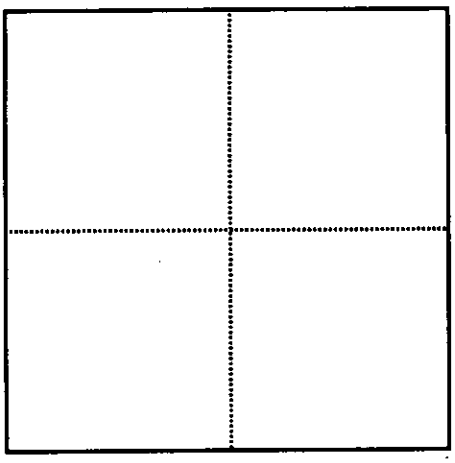
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE SW

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ DATE: 12/28/2005