GROUND WATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

IRRIGATION	12,283 ac-ft
IRRIGATION (No Permits or Certificates)	660 ac-ft
QUASI-MUNICIPAL & COMMERCIAL	535 ac-ft
MINING	0 ac-ft
STOCKWATER	3 ac-ft
DOMESTIC Domestic wells drilled in 2009 = 0 (Total wells = 124)	124 ac-ft
Total	13,605 ac-ft

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
04692	Cert	Thorley	SW	SW	32	1	67	12.06	SW	**0.00**	WV, no use. 10-05-09
10254	Cert	Kerr-McGee	SW	NW	28	1N	67	3871.05	MI	**0.00**	No use, mine closed. 10-06-09
10639	Cert.	Grant Lee	NE	NE	2	3	67	26.02	0.00		
21037	Cert.	Thompson	NW	NE				0.18	0.00		
			SW	NE				11.19	0.00		
			SE	NE				18.18	0.00		
			NW	SE				16.70	0.00		
			NE	SE				8.26	0.00		
			TOTAL					80.53	0.00	**0.00**	
11479	Cert	Phillips	SE	SW	33	1	68	5.00	5.00		
V04588	Dec		NE	SW				10.40	10.40		
			SE	NW				9.00	9.00		
			NE	SW				24.95	24.95		
			TOTAL					49.35	49.35	**246.75**	
11723	Cert	Edwards	SE	NE	32	1	68	17.60	10.00		
16435	Cert	Ken Lee	NE	SE				30.00	28.00		
16912	Cert		SE	SE				13.30	5.00		
			NW	SE				15.60	15.60		
			SW	SE				15.20	10.00		
			SW	NW	33			10.20	5.20		
			NW	NW				15.00	10.00		
			TOTAL					116.90	83.80	**419.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
11724	Cert	Delmue	SE	SE	7	2	68	7.37	7.37		
16721	Cert		NW	SW	8			28.56	28.56		
19119	Cert		SW	SW				35.02	35.02		
72010	Permit		NE	NE	18			30.00	30.00		
72011	Permit		SE	NE				40.00	40.00		
			SW	NE				9.00	9.00		
			NE	SE				40.00	40.00		
			NW	SE				26.81	26.81		
			SW	SE				18.50	18.50		
			TOTAL					235.26	235.26	**1176.30**	
11968	Cert	Mathews	NE	NE	25	2	67	28.09	0.00		
20154	Cert		SE	NE				17.63	0.00		
			SW	SW	19	2	68	35.64	0.00		
			SE	SW				38.92	0.00		
			NW	NW	30			14.57	0.00		
			NE	NW				29.42	0.00		
			TOTAL					164.27	0.00	**0.00**	
11973	Cert	Lee	SW	SW	33	1	68	38.00	38.00		
49320	Cert		SE	SE	32			13.30	13.30		
64991	Permit		NE	NE	5	2	68	37.50	37.50		
64992	Permit		SW	NE				2.55	2.55		
			NW	NE				3.00	3.00		
			SE	NE				12.45	12.45		
			TOTAL					106.80	106.80	**427.20**	4.0 Ac-Ft/Ac from Cert

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
11992	Cert	Elbert Edward	SW	NW	33	1	68	3.10	3.10		
			NW	SW				26.60	26.60		
			NE	SE	32			3.00	0.00		
			SE	SE				7.90	0.00		
			TOTAL					40.60	29.70	**148.50**	
12249	Cert	Mathews	SW	SW	5	2	68	30.00	30.00		
13047	Cert		SE	SW				26.70	26.70		
			SW	SE				11.00	11.00		
			NW	NW	8			25.00	25.00		
			TOTAL					92.70	92.70	**463.50**	
12387	Cert	Urban J. Cole	NW	NW	17	2	68	32.00	0.00		Using spring for pasture
21038	Cert	Landon Frei	NE	NW				40.00	0.00		
			NW	NE				1.00	0.00		
			SE	SW	8			20.00	0.00		
			SW	SE				20.00	0.00		
			TOTAL					113.00	0.00	**0.00**	
12435	Cert	LDS Church	SE	NE	7	2	68	8.72	0.00		
19753	Cert		NE	SE				23.70	0.00		
			TOTAL					32.42	0.00	**0.00**	
13045	Cert	Anderson	NE	SE	7	2	68	8.00	8.00	**40.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
14193	Cert	1001 Ranch	SE	SW	24	2	67	30.00	0.00		
14834	Cert	Lom Thompson	NE	SW	25			38.80	31.50		
19328	Cert		SE	SW				0.22	0.00		
19788	Cert		SW	SW				36.80	0.00		
19789	Cert		NW	SW				27.60	8.00		
19790	Cert		NW	NE				31.50	30.00		
20139	Cert		SW	NE				22.90	15.00		
20264	Cert		SE	NW				26.80	20.00		
21452	Cert		NE	NW				33.70	0.00		
22935	Cert		SW	NW				39.50	0.00		
28235	Permit		SW	SE	26			12.00	0.00		
			SE	SE				35.70	0.00		
			NE	SE				40.00	0.00		
			NE	NE	35			9.70	0.00		
			SE	NE				39.80	0.00		
			NE	SE				39.10	0.00		
			SE	SE				24.80	0.00		
			SW	SE				26.00	0.00		
			NW	NW	36			38.50	0.00		
			SW	NW				23.50	0.00		
			NW	SW				6.20	0.00		
			TOTAL					583.12	104.50	**522.50**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
16431	Cert.	Panaca Farmstead				2	68	1344.17	MUN	**322.37**	POD 16431 & 38460:
38460	Cert.										S/N 2007234706 Well 3
48554	Permit										RD - 085768000 - 10-06-09
48555	Abr.										RD - 037661000 - 06-06-09
56334	Permit										POD 48554: Open casing
69300	Permit										POD 48555: Open casing
											POD 56334: S/N 01043694
											RD - 88237900 - 10-06-09
											RD - 78315800 - 10-08-08
											POD 69300: S/N 2007234806
											RD - 085768000 - 10-06-09
											RD - 049961000 - 06-06-09
20851	Cert.	Lom Thompson	NW	SE	5	4	67	10.00	10.00		Well flows 30+/- GPM
			SW	NE				13.40	13.40		
			NW	NE				15.40	15.40		
			SW	SE	32	3	67	14.60	14.60		
			NW	SE				12.60	12.60		
			SW	NE				8.60	8.60		
			TOTAL					74.60	74.60	**373.00**	
21206	Cert.	Bill McInnis	SW	SE	2	3	67	10.93	10.93		POD 21206: east well, not in use
65119	Permit		SE	SW				9.82	9.82		POD 65119: west well
			NE	NW	11	3	67	33.03	33.03		S/N 080538906
			NW	NE				12.87	12.87		RD - 35151600 - 10-20-08
			NE	NE				0.15	0.15		RD - 82582500 - 10-06-09
			TOTAL					66.80	66.80	**151.37**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
21236	Cert	Love	SW	SE	24	2	67	14.53	14.53		71391 - QM for 2.02 afa
21237	Cert		SE	SE				35.76	35.76		71392 - SW for 200 head of cattle
24680	Cert		NE	NE				14.96	14.96		
67192	Permit		SE	NE				19.36	19.36		
71389	Permit		NE	SE				17.71	17.71		
71390	Permit		NW	SW	19	2	68	37.02	37.02		
71391	Permit		SW	NW				20.40	20.40		
71392	Permit		NE	SW				40.00	40.00		
			SE	NW				38.45	38.45		
			NE	NW				36.02	36.02		
			TOTAL					274.21	274.21	**1371.05**	
22477	Cert.	Lom Thompson	NW	NE	22	3	67	37.00	15.00		
			NE	NE				40.00	15.00		
			SE	NE				35.00	34.00		
			TOTAL					112.00	64.00	**320.00**	
22576	Cert	Grover Swallow	SE	SE	5	2	68	6.90	2.00	**10.00**	
23197	Cert	Urban Cole	NE	SW	8	2	68	32.10	32.10		Spring (V04150) used for pasture
78172-T	Permit		SE	SW				17.00	17.00		64.50 ac @ 2.5ac-ft/ac
			NW	SE				3.90	3.90		
			SW	SE				11.50	11.50		
			TOTAL					64.50	64.50	**161.25**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
24327	Cert.	Thomas Clay	SE	SE	21	3	67	32.16	0.00		
			SW	SW	22			24.75	0.00		
			NE	NW	28			18.79	0.00		
			SE	NW				29.37	0.00		
			NW	NE				35.95	0.00		
			NE	NE				37.40	0.00		
			SW	NE				22.26	0.00		
			NE	NE				22.44	0.00		
			TOTAL					223.12	0.00	**0.00**	
24349	Cert	Mathews	NE	NW	8	2	68	20.00	20.00	**100.00**	
24407	Cert	Heath	NE	SW	5	4	67	16.82	CM	**16.82**	50 Trailers. No meter. 10-06-09
25711	Cert	Wallis	SE	SW	5	4	67	18.15	CM	**18.15**	Mobile homes, laundromat and RV spaces. No meter. 10-06-09
25873	Cert.	Lom Thompson	SW	NE	22	3	67	40.00	0.00		Same POD as 22477
			NW	SE				39.99	0.00		
			SW	SE				40.00	0.00		
			SE	SW				40.00	0.00		
			SW	SW				15.00	0.00		
			NW	NW	27			40.00	0.00		
			NE	NW				40.00	0.00		
			SW	NW				40.00	0.00		
			NW	NE				40.00	0.00		
			TOTAL					334.99	0.00	**0.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
29105	Cert	Phil Weaver	SW	SE	25	2	67	1.33	0.00		
			NW	SE				2.12	0.00		
			SE	SE				13.96	0.00		
			SE	SE				4.24	0.00		
			NE	SE				36.67	0.00		
			NE	NE	36			29.45	0.00		
			SW	SW	30	2	68	6.60	0.00		
			NW	SW				34.33	0.00		
			TOTAL					128.70	0.00	**0.00**	
46941	Permit	Caliente Public Utilities	NE	SW	05	4	67	1371.80	QM	**0.00**	
46942	Permit								QM	**0.00**	
55166	Permit								CM	**0.00**	
49055	Cert.	Frei	NW	NW	17	2	68	2.24	SW	**2.24**	100 head of cattle. 10-06-09 Same POD as 21038
50714	Cert.	Burton	SW	NE	35	2	67	8.00	8.00	**40.00**	
57679	Cert.	Lom Thompson	SW	SE	15	3	67	10.39	10.39		
57680	Cert.		SE	SW				21.40	21.40		
			SE	NE	21			22.44	22.44		
			NE	SE				6.19	6.19		
			NW	NW	22			13.70	13.70		
			NE	NW				18.08	18.08		
			SW	NW				30.03	30.03		
			SE	NW				33.42	33.42		
			NW	SW				30.35	30.35		
			NE	SW				40.00	40.00		
			TOTAL					226.00	226.00	**1,130.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
58577	Permit	Horlacher	SW	NW	5	2	68	0.70	0.70		
58578	Permit		SE	NW				27.19	27.19		
58579	Permit		NW	NE				7.24	7.24		
			SW	NE				15.19	15.19		
			NW	SW				19.75	19.75		
			NE	SW				34.58	34.58		
			NW	SE				1.61	1.61		
			TOTAL					106.26	106.26	**531.30**	
61612	Cert	Wadsworth	NW	NE	17	2	68	6.72	6.72		
61613	Cert		SW	NE				37.41	37.41		
61614	Cert		SE	NE				12.95	12.95		
			NW	SE				4.48	4.48		
			NW	SW				36.06	36.06		
			NE	SW				8.84	8.84		
			SW	NW				40.00	40.00		
			SE	NW				31.37	31.37		
			TOTAL					177.83	177.83	**889.15**	
62064	Permit	Highland Knolls	SE	NE	3	3	67	38.09	QM	**13.00**	S/N 61613791 9 MH, 4 AH RD - 2047430 - 10-06-09
63148	Cert	Whipple	NW	SW	5	2	68	7.09	7.09		
70019	Permit		SW	SW				6.33	6.33		
71336	Permit		NE	SE	6			28.11	28.11		
			SE	SE				25.29	25.29		
			NE	NE	7			8.56	8.56		
			NW	NW	8			2.42	2.42		
			TOTAL					77.80	77.80	**389.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
65702	Permit	Wilson Trust	NE	NW	14	2	67	0.00	0.00		
65703	Permit		NW	NW				0.00	0.00		
65704	Permit		NE	NE				0.00	0.00		
69447	Permit		NW	NE				0.00	0.00		
71535	Permit		SE	NE				0.00	14.00		
			SW	NE				0.00	14.00		
			SE	SE				0.00	33.00		
			NE	SE				0.00	35.00		
			NW	SW	13			0.00	26.25		
			SW	SW				0.00	33.00		
			SE	SW				0.00	0.00		
			SE	NE	23			0.00	31.25		
			NW	NW	24			0.00	36.25		
			NE	NW				0.00	31.25		
			SE	NW				0.00	31.25		
			SW	NW				0.00	31.25		
			TOTAL					475.04	316.50	**1582.50**	
66105	Canc	U.S.B.L.M	NE	NW	7	2	69	0.87	SW	**0.87**	WV, no meter. 10-05-09
67483	Canc	Kenneth Lee	SE	SW	28	1	68	5.68	4.00		
			NE	NW	33			23.32	19.00		
			TOTAL					29.00	23.00	**115.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
72963	Permit	Whipple	SW	SW	17	2	68	0.00	31.50		
72964	Permit		SE	SW				0.00	31.50		
72965	Permit		SE	SE	18			0.00	10.00		
			SW	SE				0.00	10.00		
			NW	NE	19			0.00	31.50		
			NE	NE				0.00	31.50		
			SW	NE				0.00	31.50		
			SE	NE				0.00	31.50		
			NW	SE				0.00	31.50		
			NE	SE				0.00	31.50		
			NW	NW	20			0.00	31.50		
			NE	NW				0.00	31.50		
			SW	NW				0.00	0.00		
			NW	SW				0.00	0.00		
			TOTAL					310.00	335.00	**1675.00**	
73050	Permit	Mastin	NW	NW	11	3	67	10.00	QM	**2.00**	S/N 1124089 2 Trailers.
			SW	NW							RD - 0033110 - 10-06-09
											Meter installed July 2009
V02873	Dec	Caliente Hot Springs	NE	NW	8	4	67	18.81	CM	**18.81**	Rehab facility. 10-06-09
V04397	Dec	Glenn D. White									
30204	Cert										
V04354	Dec	J. Cox	SW	SE	35	2	67	0.80	0.00		
			SE	SE				0.30	0.00		
			NE	NE	2	3	67	4.20	0.00		
			NW	NE				13.60	0.00		
			SW	NE				5.00	0.00		
			TOTAL					23.90	0.00	**0.00**	

GROUNDWATER PUMPAGE INVENTORY
PANACA VALLEY, NO. 203
2009

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
V04398	Dec	Bulloch	NW	SE	8	2	68	10.00	0.00		
V04399	Dec		SE	NE				5.75	0.00		
			NW	NE				40.00	0.00		
								55.75	0.00	**0.00**	
									TOTAL	**12,676.63**	**Permitted rights**
			NE	NE	23	2	67	0.00	7.00	**35.00**	
			SW	NE	22	3	67	0.00	15.00	**75.00**	
			NE	SE	22	3	67	0.00	10.00	**50.00**	
				W2	33	1	68	0.00	20.00	**100.00**	
				E2	32	1	68	0.00	63.00	**315.00**	
				SE	6	2	68	0.00	3.00	**15.00**	
				NE	7	2	68	0.00	4.00	**20.00**	
				N2	2	3	67	0.00	10.00	**50.00**	
									TOTAL	**660.00**	**Non-Permitted rights**

Verified with field notes _____, P.E.

2009

Panaca Valley
No. 203

Inventory Field Notes

compiled by
John Guillory, P.E. and Steven R. Martinez

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 10639 & 21037

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES ____ NO X MOTOR TYPE: ____

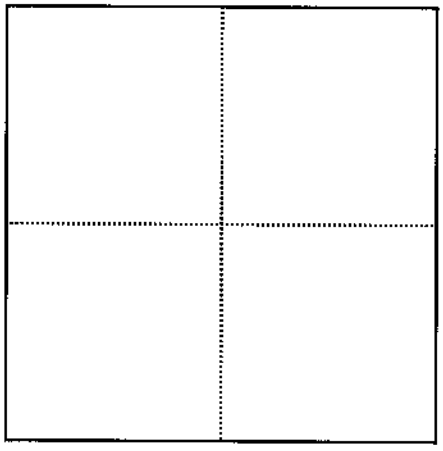
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

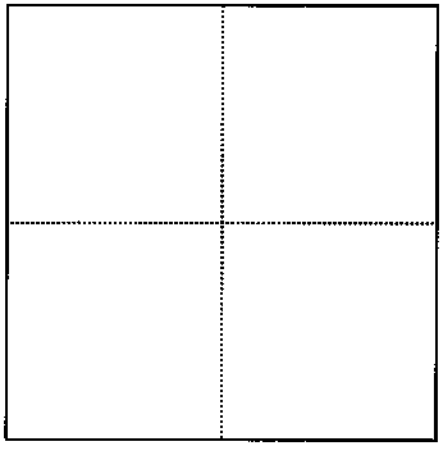
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POD 21037: WNV

SIGNATURE: _____, P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 11479 & V04588

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Sub

MOTOR: YES X NO ____ MOTOR TYPE: ____

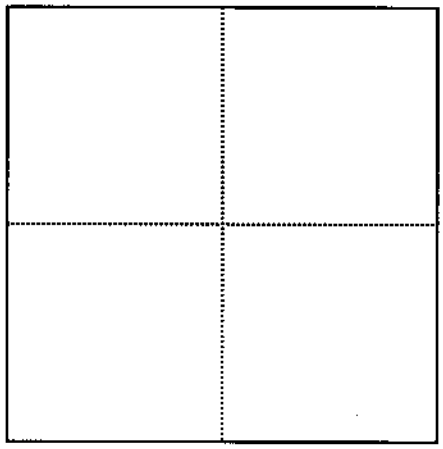
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 49.35

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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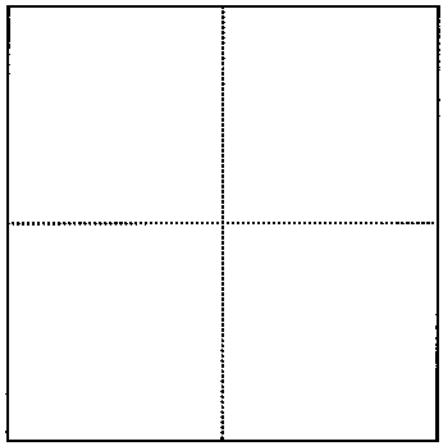


REMARKS: ____

SIGNATURE: ____, P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 11723, 16435 & 16912

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: ____

MOTOR: YES X NO ____

MOTOR TYPE: Turbine

METER: YES ____ NO X

METER READ: ____

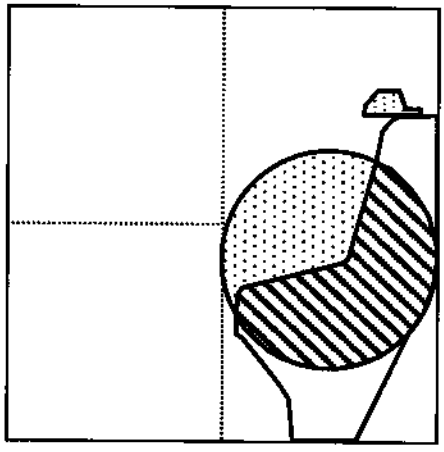
PHOTO: YES ____ NO X

ACRES IRR: 83.8

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

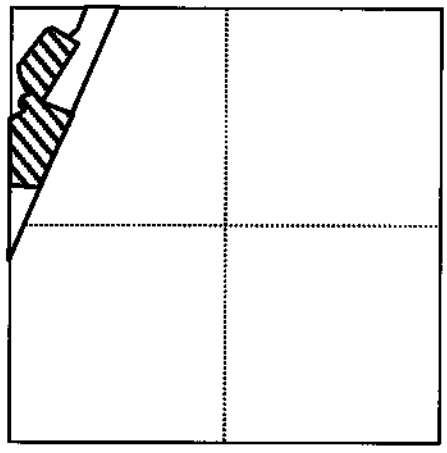
____ 1/4 ____ 1/4 SEC 32



- IRR

- IRR OUTSIDE POU

____ 1/4 ____ 1/4 SEC 33



REMARKS: Approximately 63 acres irrigated outside POU.

SIGNATURE: _____, P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 11724, 16721 19119, 72010 & 72011

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 X

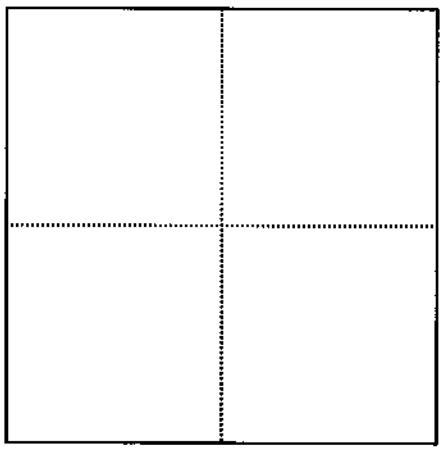
ACRES IRR: 235.26

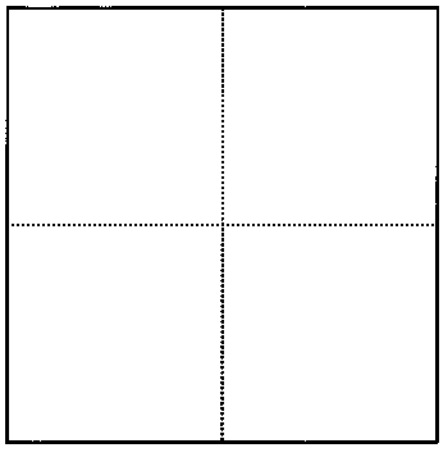
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

____ 1/4 ____ 1/4 SEC ____





REMARKS: POD 11724 & 16721: No meter

POD 19119 & 72011:

POD 72010: No S/N, RD - 584420 x 0.001 Acre-Feet

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 11968 & 20154

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

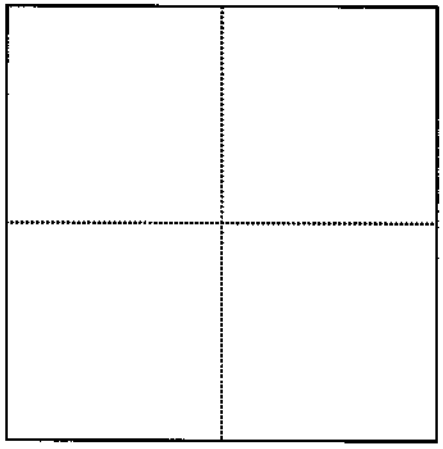
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

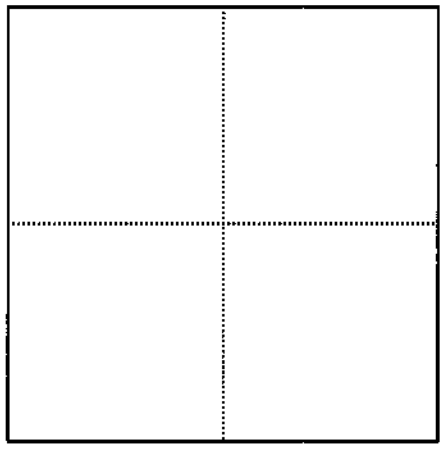
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____, P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 11973, 49320, 64991 & 64992

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: ____

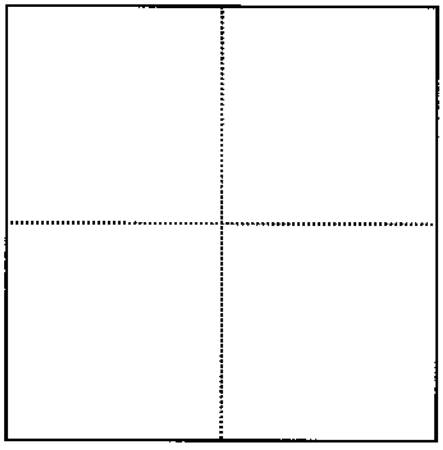
PHOTO: YES ____ NO X

ACRES IRR: 106.8

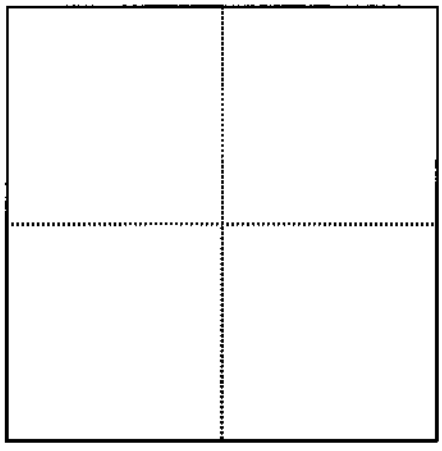
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POD 11973 & 64991: No meter

POD 49320 & 64992: S/N 2004051408, RD - 413787000

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 11992

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

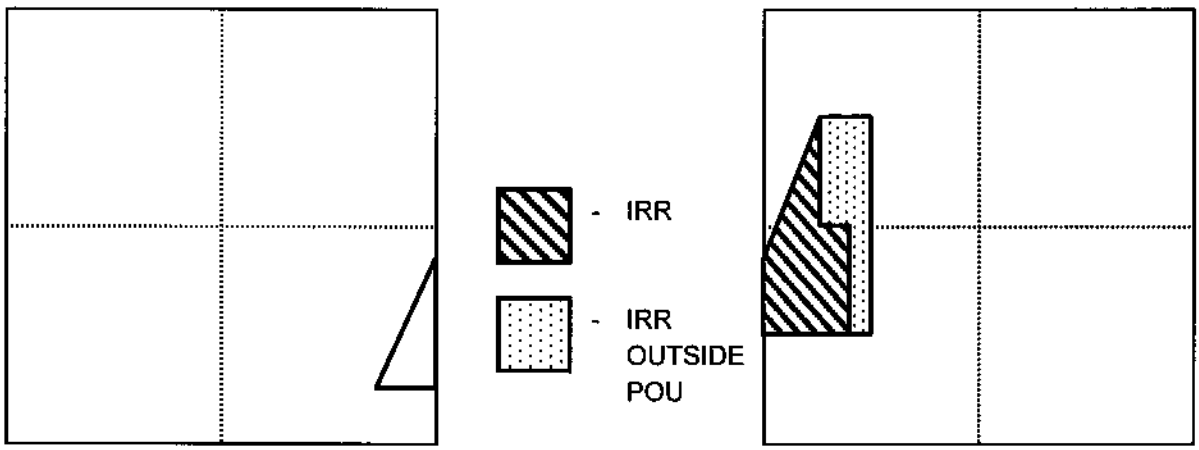
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 29.7

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC 32 ____ 1/4 ____ 1/4 SEC 33



REMARKS: Approx. 20 acres irrigated outside POU.

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 12249 & 13047

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: Turbine

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES ____ NO X

METER READ: ____

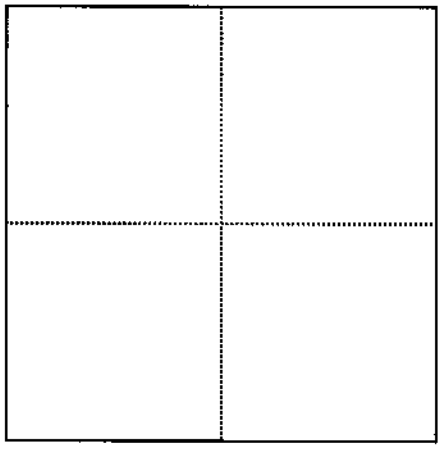
PHOTO: YES ____ NO X

ACRES IRR: 92.7

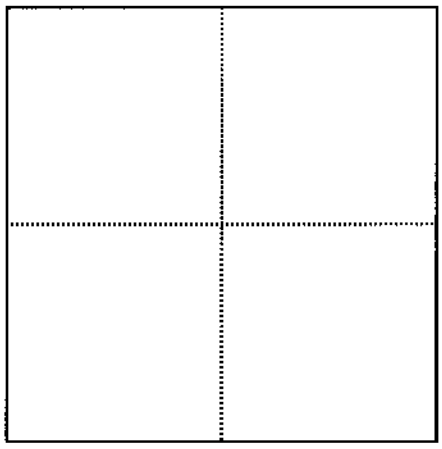
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POD 12249: Well not visible

POD 13047: No meter

SIGNATURE: P.E.

DATE: 10/5/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 12387 & 21038

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

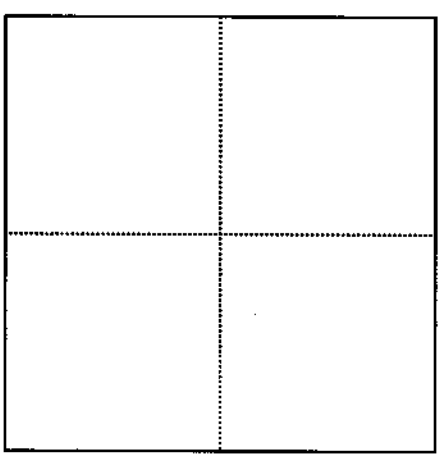
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

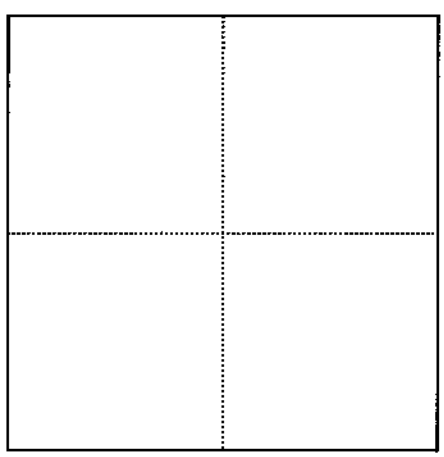
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 12435 & 19753

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: ____

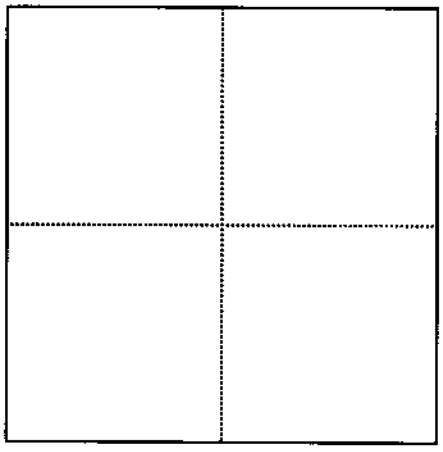
PHOTO: YES ____ NO X

ACRES IRR: 0

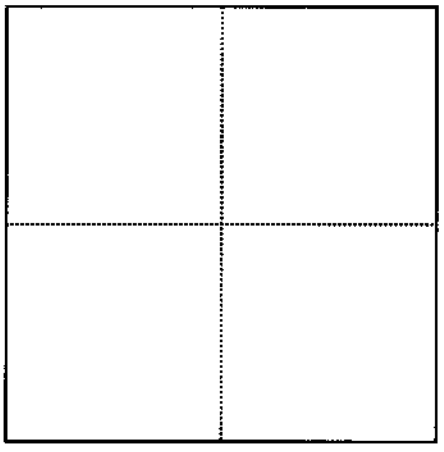
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POD 19753: Well not in use

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 13045

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES X NO ____ MOTOR TYPE: ____

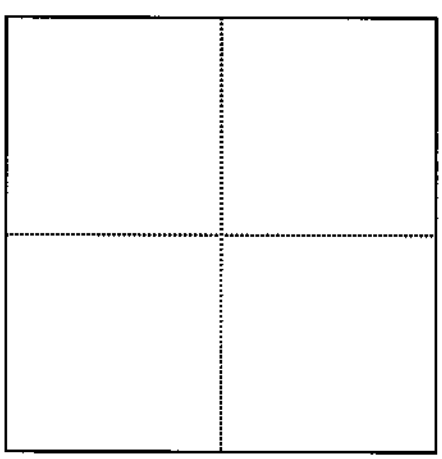
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 8.0

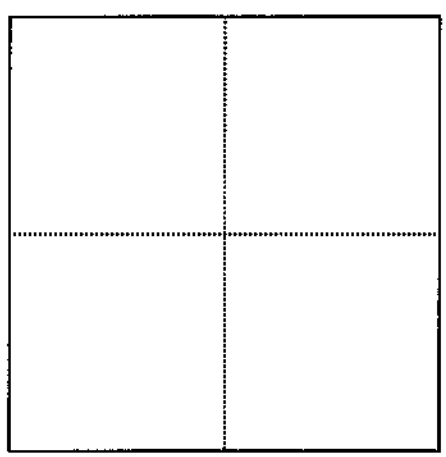
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 14193 et al.

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

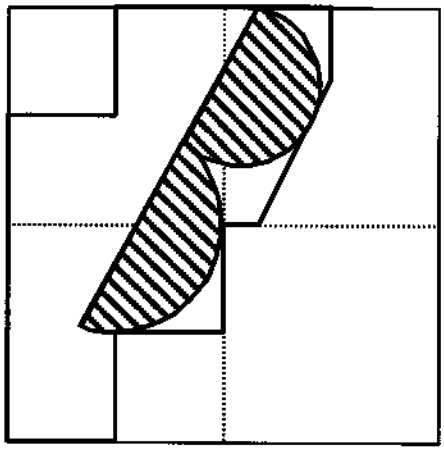
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 104.5

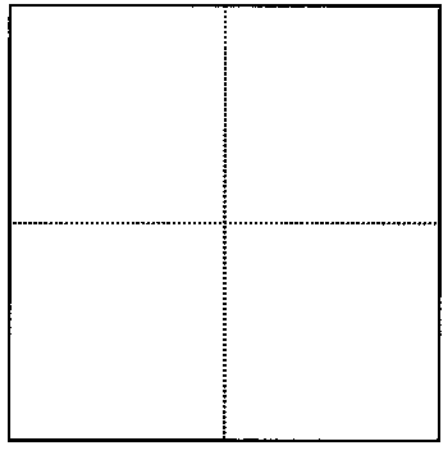
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC 25 ____ 1/4 ____ 1/4 SEC ____



- IRR



REMARKS: No irrigation in Sections 24, 26, 35, and 36.

POD 14834 & 20264: open casing;

POD 28235: S/N 030687312, RD - 153944000

Also Permits: 14834, 19328, 19788, 19789, 19790, 20139, 20264, 21452, 22935, 28235.

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 20851

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES ____ NO X PUMP TYPE: Turbine

MOTOR: YES ____ NO X MOTOR TYPE: ____

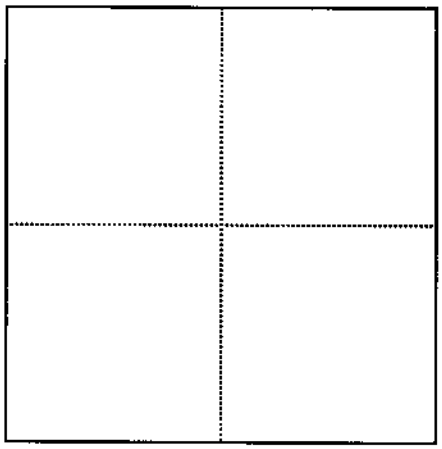
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 74.6

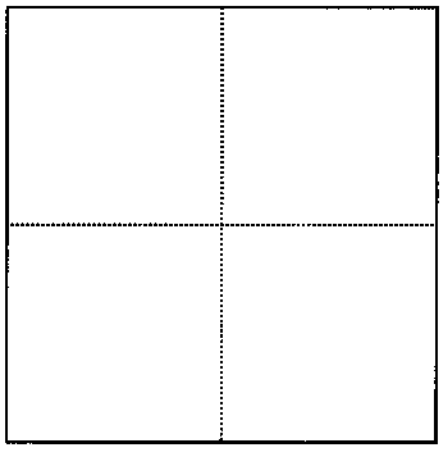
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Well Flows at Approx. 30+/- GPM

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 21206 & 65119

WELL: YES X NO

METER SER NO: 80538906

PUMP: YES X NO

PUMP TYPE: Sub

MOTOR: YES NO X

MOTOR TYPE:

METER: YES X NO

METER READ: 82582500

PHOTO: YES NO X

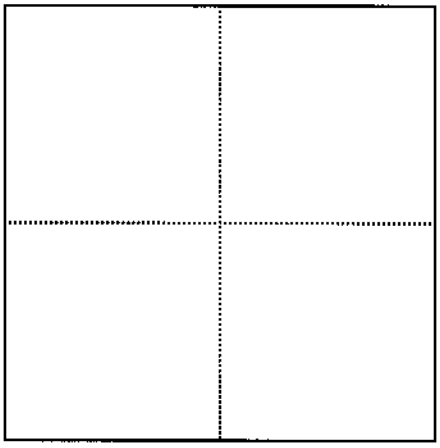
ACRES IRR: 66.8

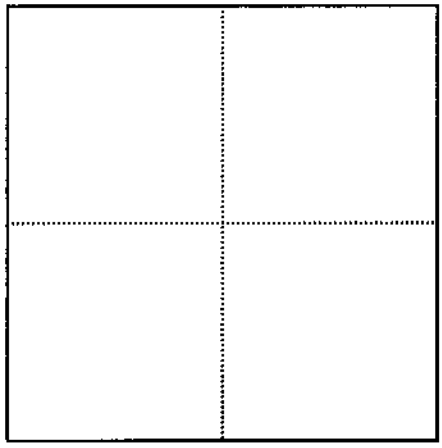
BENEFICIAL USE: YES X NO PORTION ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

1/4 1/4 SEC

1/4 1/4 SEC





REMARKS: POD 21206: east well, not in use

POD 65119: west well, S/N 080538906

RD - 35151600 - 10-20-08

RD - 82582500 - 10-06-09

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 21236, 21237, 24680, 67192, 71389 thru 71392

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: ____

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: ____

PHOTO: YES ____ NO X

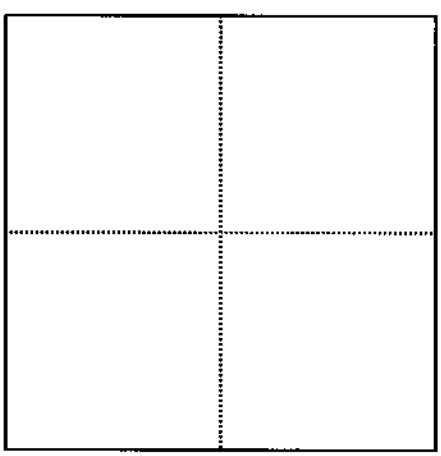
ACRES IRR: 274.21

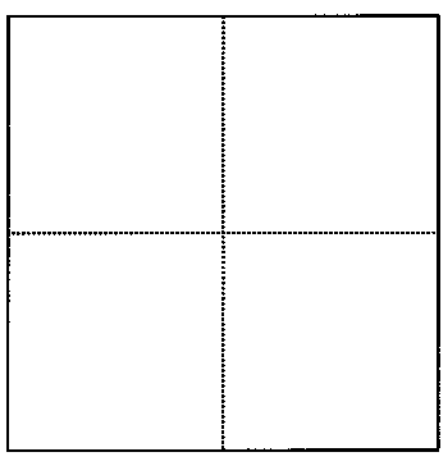
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

____ 1/4 ____ 1/4 SEC ____





REMARKS: POD 21236, 71391 & 71392: S/N 5372599; RD - 00548600

POD 21237, 67192, 71389 & 71390: S/N 090422110; RD - 223338000

POD 24680: S/N 070270110; RD - 593059000

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 22477

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES ____ NO X PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

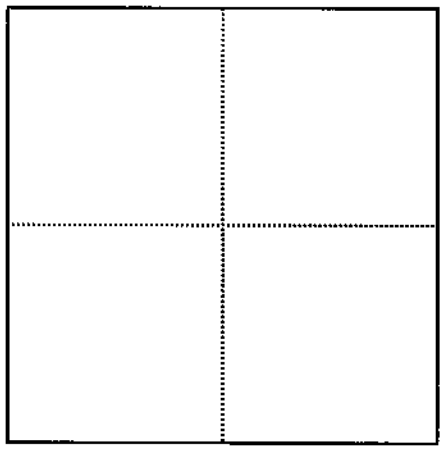
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 64.0

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

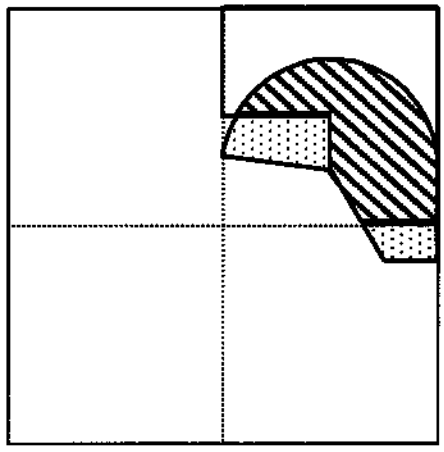
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____ ____ 1/4 ____ 1/4 SEC 22



- IRR

- IRR OUTSIDE POU



REMARKS: **Same POD as 25873. Well not in use, open casing. Unable to determine which well is being used to irrigate acreage within POU. Approximately 25.0 acres irrigated outside POU.**

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 22576

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: ____

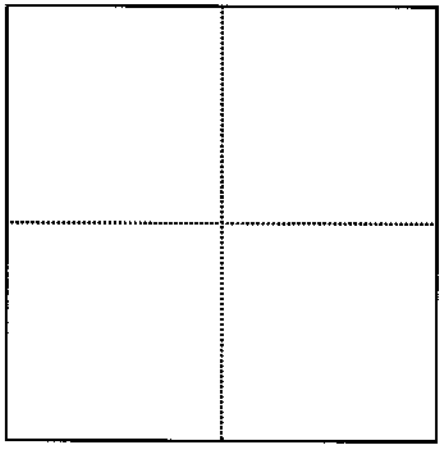
PHOTO: YES ____ NO X ACRES IRR: 2.0

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

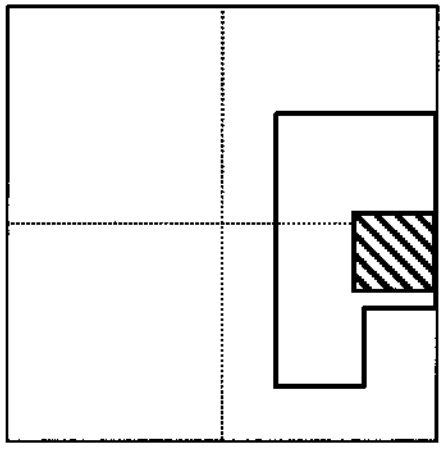
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

SE 1/4 SE 1/4 SEC 5



- IRR



REMARKS: ____

SIGNATURE: ____ P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 23197 & 78172-T

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: Sub

MOTOR: YES ____ NO X

MOTOR TYPE: ____

METER: YES ____ NO X

METER READ: ____

PHOTO: YES ____ NO X

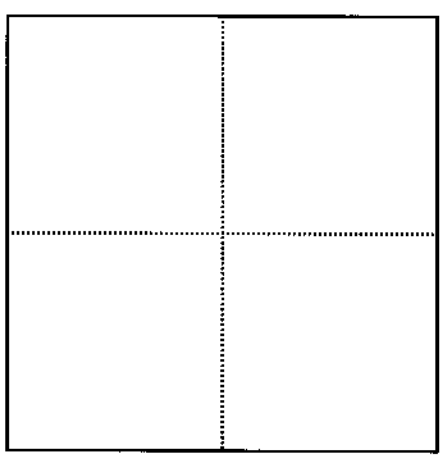
ACRES IRR: 64.5

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

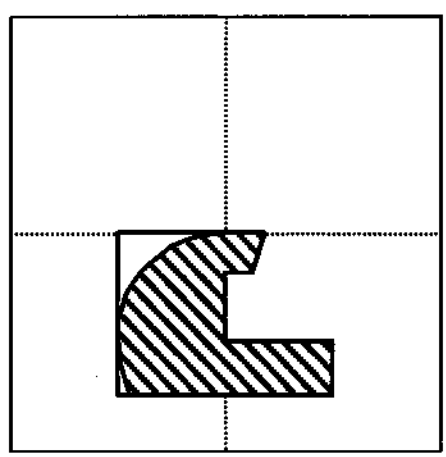
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

____ 1/4 ____ 1/4 SEC 8



- IRR



REMARKS: POD 21397: No meter

POD 78172-T: No S/N, RD - 47327200

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 24327

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

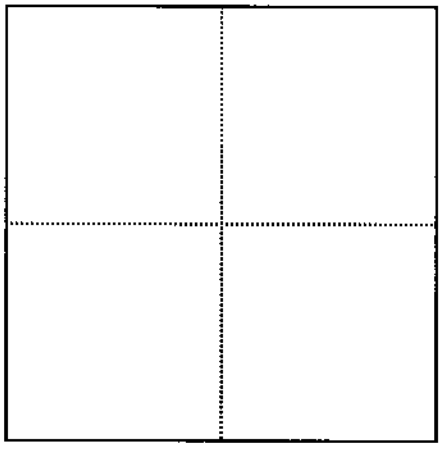
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

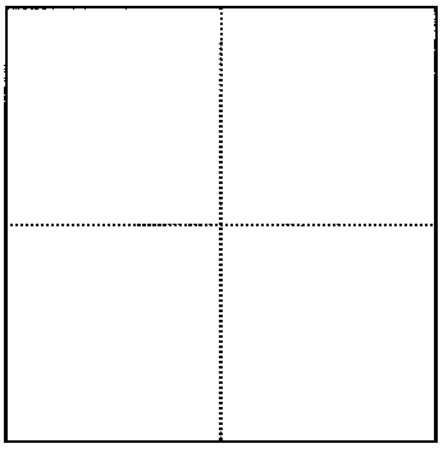
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Well not in use.

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 24349

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

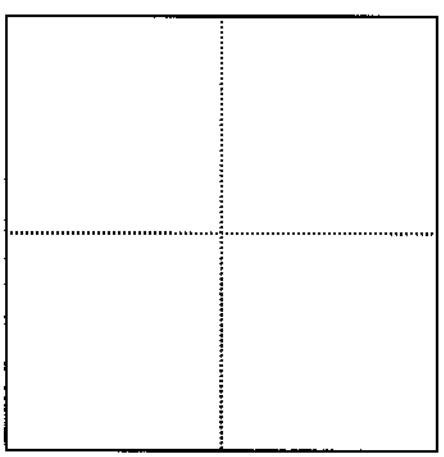
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 20

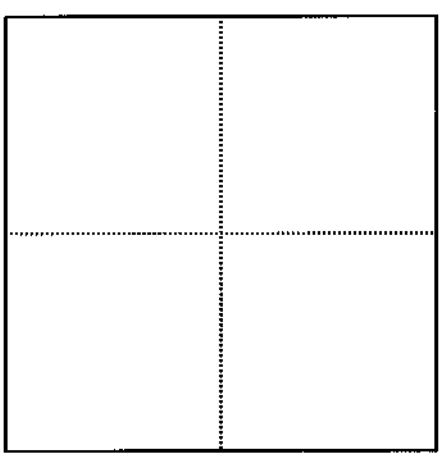
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 25873

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES ____ NO X PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

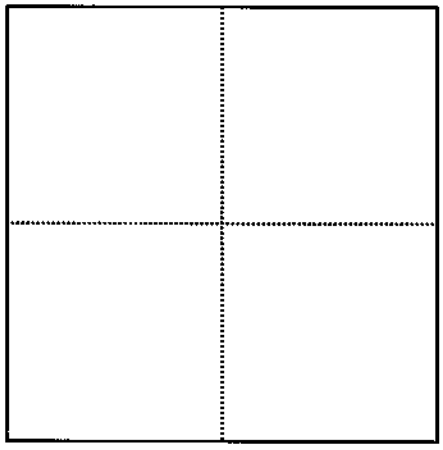
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

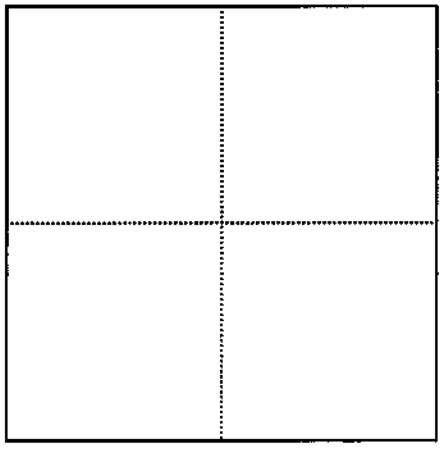
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: **Same POD as 22477. Well not in use, open casing.**

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 29105

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

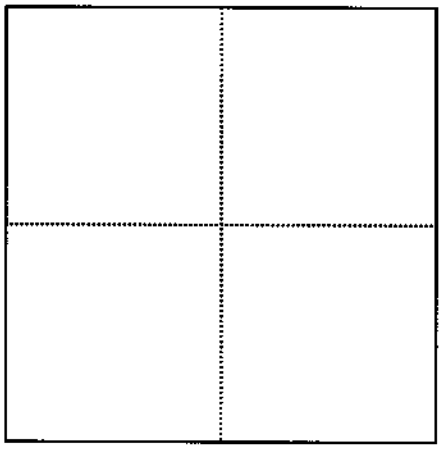
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

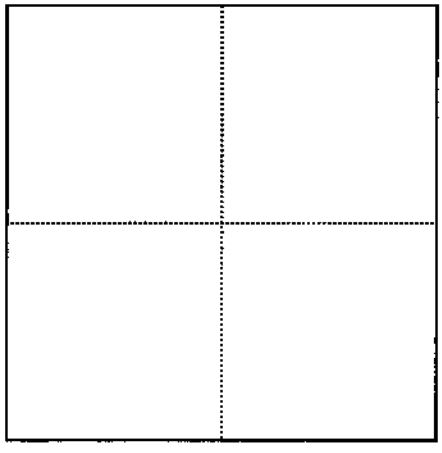
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: ____ P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 50714

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

METER: YES ____ NO X METER READ: ____

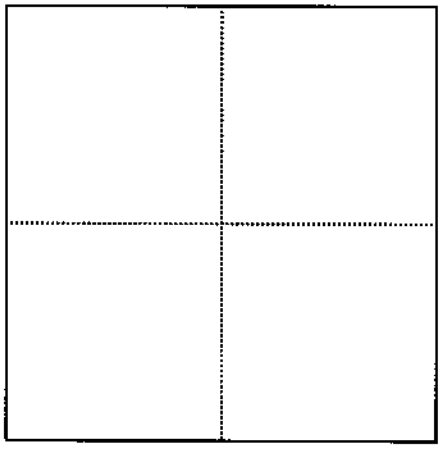
PHOTO: YES ____ NO X ACRES IRR: 8.0

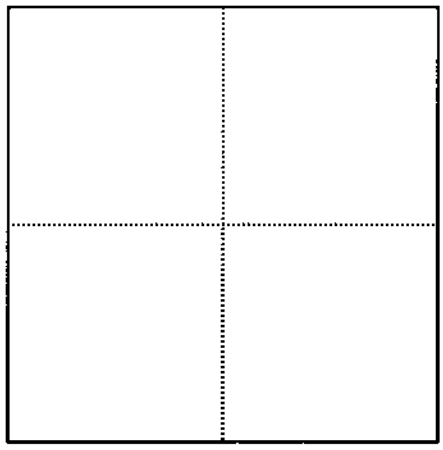
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

____ 1/4 ____ 1/4 SEC ____





REMARKS: ____

SIGNATURE: ____ P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 57679 & 57680

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: ____

MOTOR: YES X NO ____

MOTOR TYPE: Turbine

METER: YES X NO ____

METER READ: ____

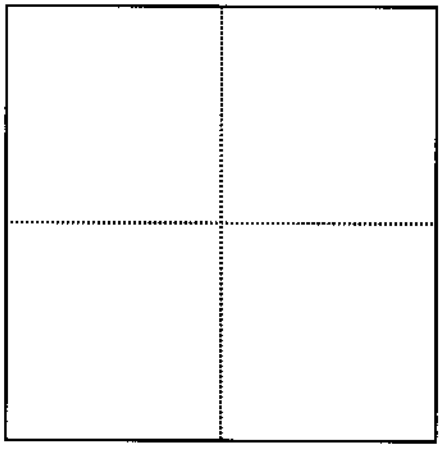
PHOTO: YES ____ NO X

ACRES IRR: 226.0

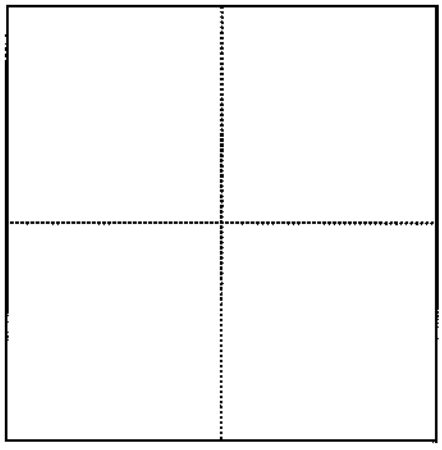
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POD 57679: S/N 071036808, RD - 79271400

POD 57680: S/N 071036708, RD - 07367200

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 58577, 58578 & 58579

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: ____

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: ____

PHOTO: YES ____ NO X

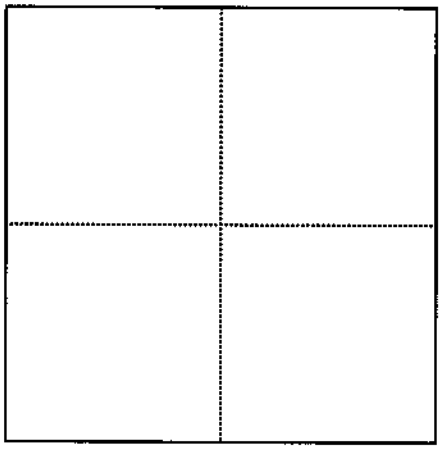
ACRES IRR: 106.26

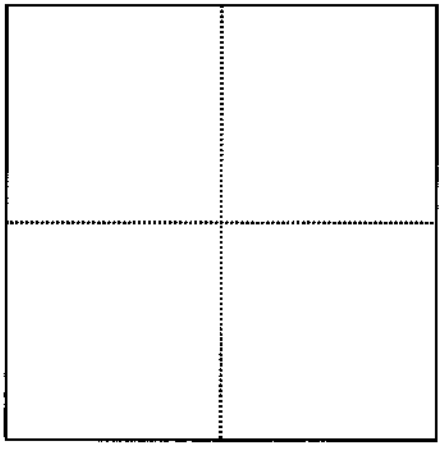
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____

____ 1/4 ____ 1/4 SEC ____





REMARKS:

POD 58577: S/N 060342006, RD - 16457200

POD 58578: S/N 060342106, RD - 62624200

POD 58579: S/N None, RD - broken meter

SIGNATURE: P.E.

DATE: 10/5/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 61612, 61613 & 61614

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: ____

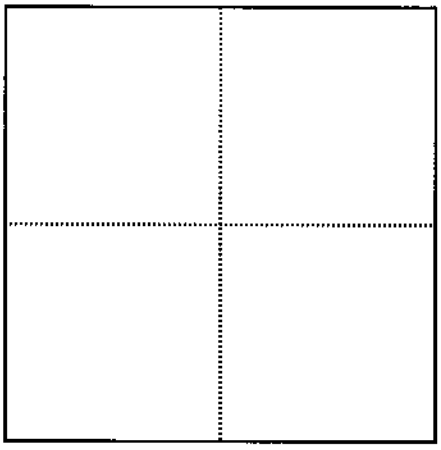
PHOTO: YES ____ NO X

ACRES IRR: 177.83

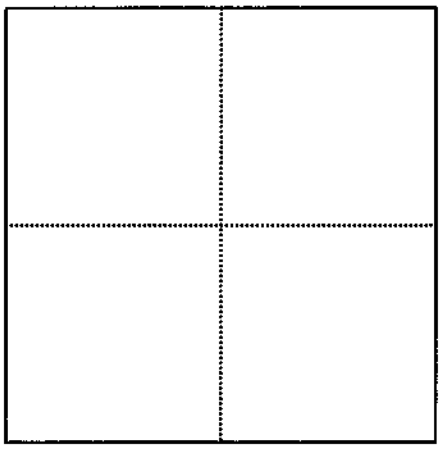
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: POD 61613: No meter, Turbine

POD 61612 & 61614: No meter, casing pulled, well not in operation

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 63148, 70019 & 71336

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: Turbine

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: ____

PHOTO: YES ____ NO X

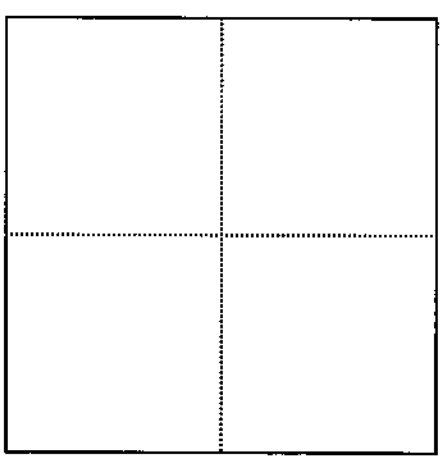
ACRES IRR: 77.80

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

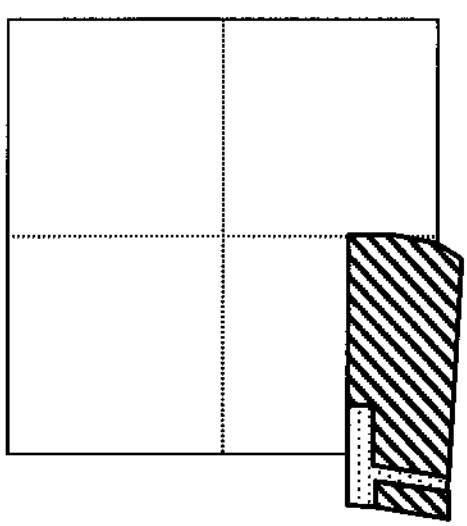
____ 1/4 ____ 1/4 SEC ____

____ 1/4 ____ 1/4 SEC 6



- IRR

- IRR OUTSIDE POU



REMARKS: POD 63148: Well not in use

POD 70019 & 71336: S/N 040920940, RD - 262095 x 0.001 acre-feet

Approximately 7 acres irrigated outside POU.

SIGNATURE: ____ P.E.

DATE: 10/5/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 65702, 65703, 65704, 69447 & 71535

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: ____

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES X NO ____

METER READ: ____

PHOTO: YES ____ NO X

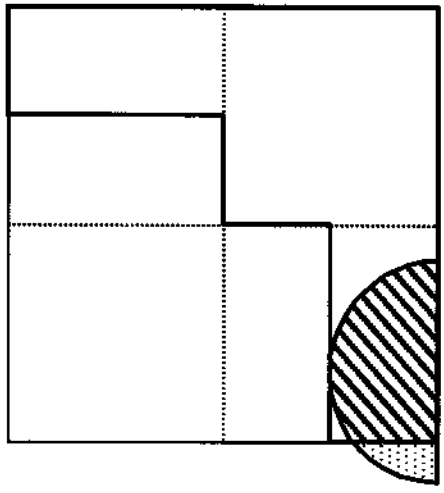
ACRES IRR: SEE PAGE 2/2

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

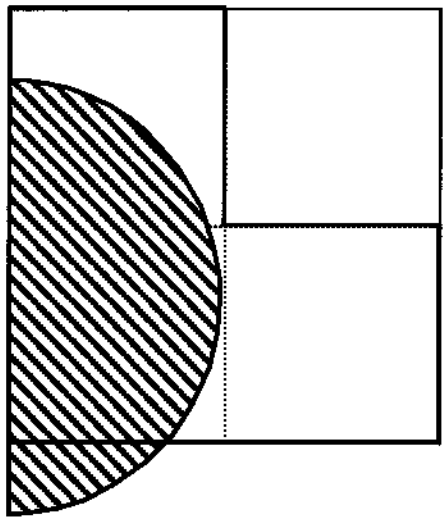
____ 1/4 ____ 1/4 SEC 14

____ 1/4 SW 1/4 SEC 13



- IRR

- IRR OUTSIDE POU



REMARKS:

POD 65702: WNV; POD 65703: Well not in use

POD 65704: S/N 03019146, RD - 575044000

POD 71535: WNV

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 65702, 65703, 65704, 69447 & 71535

WELL: YES X NO

METER SER NO:

PUMP: YES X NO

PUMP TYPE:

MOTOR: YES X NO

MOTOR TYPE:

METER: YES X NO

METER READ:

PHOTO: YES NO X

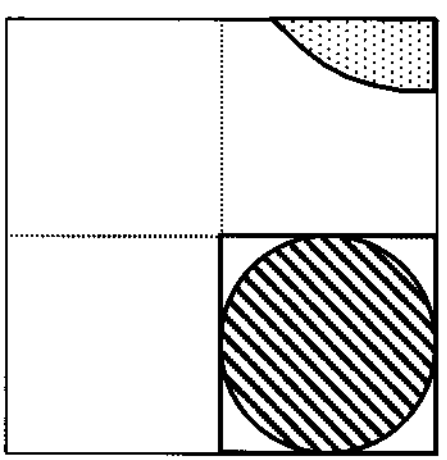
ACRES IRR: 316.5

BENEFICIAL USE: YES X NO PORTION X ALL TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

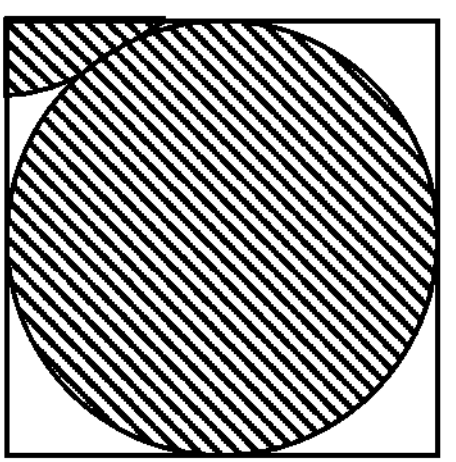
1/4 NE 1/4 SEC 23

1/4 NW 1/4 SEC 24



- IRR

- IRR OUTSIDE POU



REMARKS:

POD 65702: WNV; POD 65703: Well not in use

POD 65704: S/N 03019146, RD - 575044000

POD 71535: WNV

SIGNATURE: P.E.

DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: 67483

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

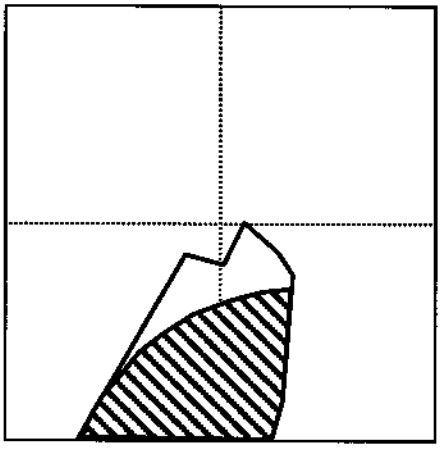
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 23.0

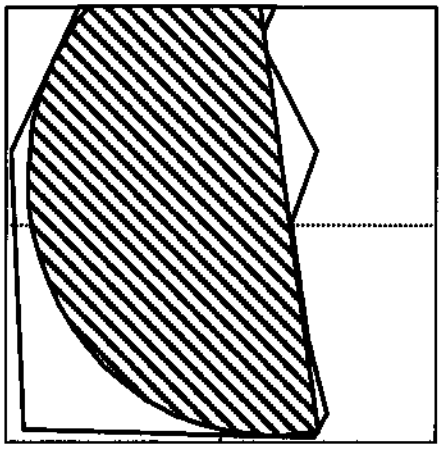
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

SE 1/4 SW 1/4 SEC 28 NE 1/4 NW 1/4 SEC 33



- IRR



REMARKS: Permit cancelled 05-05-06.

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 72963, 72964 & 72965

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: Turbine

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES ____ NO X

METER READ: ____

PHOTO: YES ____ NO X

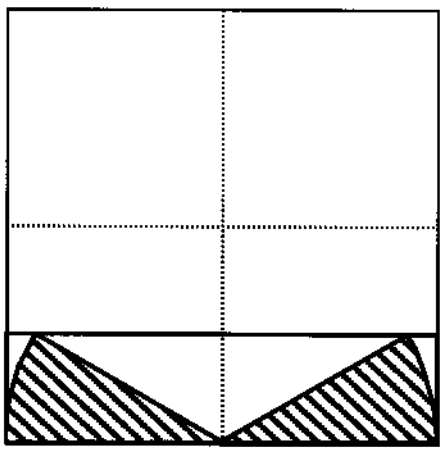
ACRES IRR: SEE PAGE 2/2

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

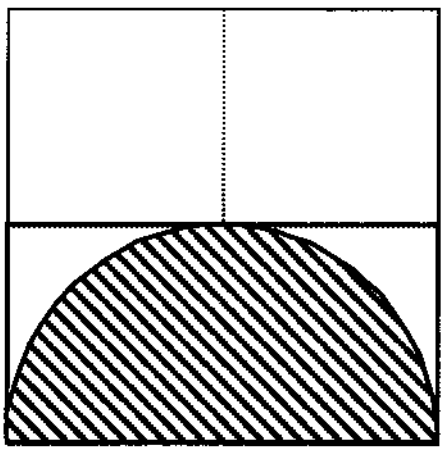
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 SE 1/4 SEC 18

____ 1/4 SW 1/4 SEC 17



- IRR



REMARKS:

POD 72963: Well never drilled

POD 72964: S/N 040890610, RD - 448944 x 0.001 acre-feet

POD 72964: S/N 040890710, RD - 096143 x 0.001 acre-feet

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203

PERMIT NO: 72963, 72964 & 72965

WELL: YES X NO ____

METER SER NO: ____

PUMP: YES X NO ____

PUMP TYPE: Turbine

MOTOR: YES X NO ____

MOTOR TYPE: ____

METER: YES ____ NO X

METER READ: ____

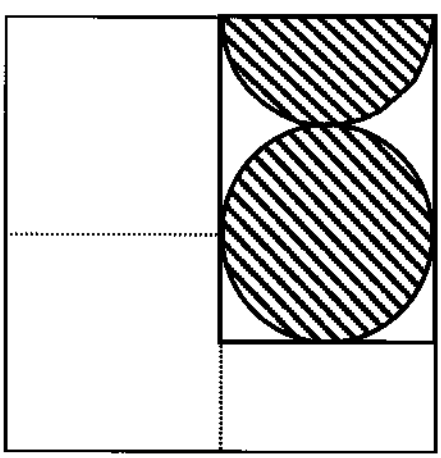
PHOTO: YES ____ NO X

ACRES IRR: 335.0

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

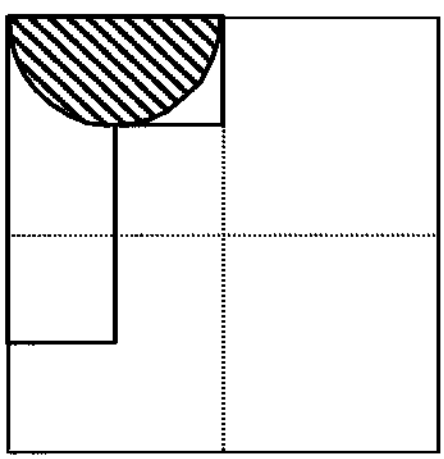
IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC 19



- IRR

____ 1/4 ____ 1/4 SEC 20



REMARKS:

POD 72963: Well never drilled

POD 72964: S/N 040890610, RD - 448944 x 0.001 acre-feet

POD 72964: S/N 040890710, RD - 096143 x 0.001 acre-feet

SIGNATURE: P.E. DATE: 10/6/2009

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 203 PERMIT NO: V04354

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Turbine

MOTOR: YES X NO ____ MOTOR TYPE: ____

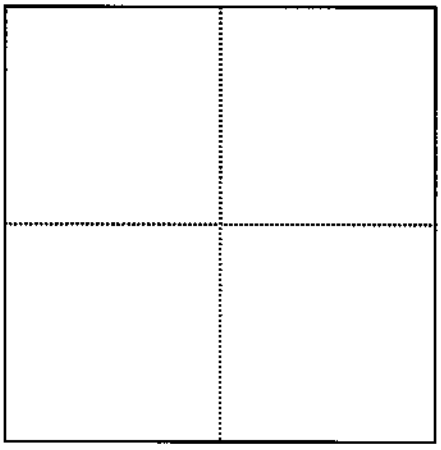
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

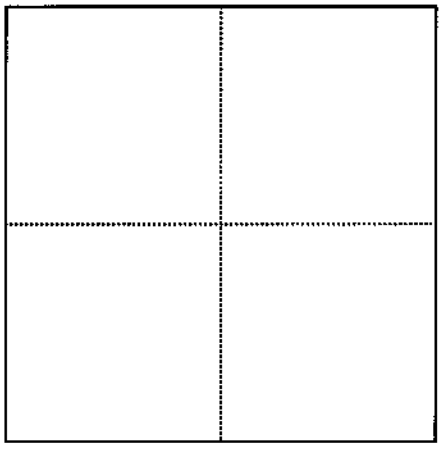
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE ____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Well not in use.

SIGNATURE: P.E. DATE: 10/6/2009