GROUND WATER PUMPAGE INVENTORY
INDIAN SPRINGS VALLEY, NO 161
2004

INDIAN SPRINGS SEWAGE (Quasi-Municipal Town)	351 Ac-Ft
INDIAN SPRINGS AIR FORCE BASE	127 Ac-Ft
INDIAN SPRINGS VALLEY (PERMITS)	84 Ac-Ft
DOMESTIC (ESTIMATED AT 1.0 AC-FT PER DOMESTIC WELL)	78 Ac-Ft

Domestic wells drilled in 2004 = 3 (Total Wells = 78)

TOTAL	640 Ac-Ft

GROUND WATER PUMPAGE INVENTORY
INDIAN SPRINGS VALLEY, NO. 161
2004

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
21767	Cert.	Madeline Gartland	TR	46D	9	16	56	7.60	QM	**3.75**	15 Trailers, using well water use figured at .25 ac-ft per trailer
28412	Cert.	Albright, Galen M. & Judith M.	SW	SW	9	16	56	24.40	0.00	**4.00**	Domestic use only Meter reading on 01-02-04 7423560
28656	Cert.	Ellen Sargent	TR	46	9	16	56	8.96	0.00	**2.50**	Domestic use only Domestic, trees, lawn, garden
28657	Cert.	Ann Brauer	TR	46	9	16	56	7.27	0.00	**2.50**	Domestic use only 1 trailer, trees
28658	Cert.	Cloude Albright	SW	48A		16	56	2.79	0.00	**2.50**	Domestic use only 2 trailers, lawn
28861	Cert.	Benjamin, Phillip	TR	45	9	16	56	0.50			Domestic use 2 homes
67458	Permit	Benjamin, Phillip	TR	45	9	16	56	2.46			Hay, trees, horses, lawn
			TOTAL					2.96	2.96	**14.80**	
29731	Cert.	Cold Creek Canyon Home Owners Assoc.	NE	SE	1	18	55	4.51	QM	**2.39**	Well 2 Serial No. 95-46-91-3 Meter reading on 01-01-04 19938000 Meter reading on 01-01-05 20716000
36526	Permit	Cold Creek Canyon Home Owners Assoc.	NE	SE	1	18	55	227.40	QM	**6.72**	Well 1 Serial No.95-4690-3 Reading on 01-01-04 10333000 Reading on 01-01-05 12522000

GROUND WATER PUMPAGE INVENTORY
INDIAN SPRINGS VALLEY, NO. 161
2004

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
31126	Cert.	Warren Flanders	SW	47B		16	56	3.67	0.00	**1.25**	Domestic use only 1 trailer, trees & lawn
38283	Cert.	Betty Glover	TR	43C		16	56	1.36	CM	**1.00**	Domestic use only 1 trailer
39555	Cert.	Galen Albright	SW	SW	9	16	56	3.62			Pasture Grass
			SE	SW				1.32			
			TOTAL					4.94	4.94	**24.70**	
39660	Cert.	George Thomas	NW	NW	16	16	56	1.01	QM	**1.01**	2 homes, lawn & trees
50967	Cert.	Flanders	SW	SE	8	16	56	1.20	0.20	**1.24**	CF-31126, 1 Mobile Home, lawn & orchard Meter reading on 11-19-02 14183700 Meter reading on 12-27-04 14588600
54508	Cert.	1989 Living Trust Agreement	TR	48B	9	16	56	1.00	0.50	**2.92**	1 home, lawn & trees. Domestic use Serial No AC524960 Reading on 11-24-03 6588430
54509	Cert.	Ray	TR	48B	9	16	56	1.00	1.00	**5.00**	1 home, lawn & trees Serial No 37913261 Meter reading on 11-24-03 13904200
61082	Permit	Cactus Springs Property LLC	NE	NE	11	16	55	36.20	QM	**2.00**	Cactus Springs Bar & Restaurant Serial No 99021087 Meter reading on 12-02-02 1608620

GROUND WATER PUMPAGE INVENTORY
INDIAN SPRINGS VALLEY, NO. 161
2004

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR.	USED (A/F)	REMARKS
64603	Permit	Sheila Becker	NE	43A	9	16	56	14.50	0.00	**6.00**	Domestic use only RV-Park, RV-Park & Casino Meter reading on 11-24-03 03965100
69358	Permit	John H. Koot	SE	SE	36	17	55	4.81	CM	**0.00**	Cold Creek Dr. Koot
69360	Permit	John H. Koot	SE	SE	36	17	55	4.81	CM	**0.00**	Cold Creek Dr. Koot

TOTAL: 84.28

Verified with field notes: _____

MONTHLY WATER USAGE
2004

PERMITTEE: USAF

DATE OF REPORT:

CONTACT: LARRY KOCH
ADDRESS: PO BOX 569
INDIAN SPRINGS, NV 89018
PHONE: 702-652-0463
FAX: 702-652-0095

WELL NAME	PERMIT NO	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
EH-7	53885	690	565	732	934	1280	1,258	1,351	1,042	1045	582	811	690	10,980
EH-2	50169	1,156	0	0	0	0	0	2,292	1,802	3076	1,731	813	822	10,536
BLM	56916	0	0	135	111	126	242	243	188	112	168	104	109	1,292
3-A	58150	0	0	48	229	170	244	125	99	99	77	77	67	958
3-B	58149	137	1307	1,748	1,086	2202	1705	191	85	90	21	0	127	4,421
TECR	62503	747	937	1,573	1,420	1,402	1,804	1,524	1,033	1263	1,239	1,348	1147	10,760
TPECR	48429	12	14	78	37	44	215	69	104	113	23	37	55	660
SFA	63001	275	101.6	93	106.6	43.5	90.4	106.7	121.1	66.9	33.4	16.4	16.9	1,071
IS # 1	51573	1,049	1,175.0	3,485	2,835.4	3,298	5,390.0	2298.9	2,943	2,375	1,418	938.8	331.2 -161	27,538
IS # 2	51572	195	233.3	618	53.4	0	0.0	0	0	0	0	0	0 — 161	1,100
IS # 3	64234	0	0	0	0	497.4	369.5	2234	3182.6	2594.9	1,809	1006.3	1049 – 161	12,743
PT B	62502	58	48.0	446	47.4	46.1	54.4	85.3	94.4	94.5	113.9	106.3	96	1,290
		1,244	1,408	4,104	2,888.8	3796	5,760	4,618	6,220	4,970	3,227	2,051	1476.2	41,380
max		4674	9348	14022	18696	23370	28045	32718	37392	42066	46740	51414	56000	

total year	avg mo
56090000	4674

INDIAN SPRINGS WATER CO., INC.

	2003	2004	2005	2006	2007	2008
Jan	5,946,000	4,903,000				
Feb	5,358,000	4,563,000				
Mar	5,703,000	7,199,000				
Apr	7,644,000	8,532,000				
May	12,576,000	10,088,000				
June	11,790,000	12,098,000				
July	14,682,000	15,321,000				
Aug	13,172,000	14,980,000				
Sep	11,758,000	14,481,000				
Oct	10,051,000	9,714,000				
Nov	5,403,000	6,757,000				
Dec	4,274,000	7,024,000				
Total	108,357,000	115,660,000	0	0	0	0

DCNR/DWR
RECEIVED

FEB 24 2005

LAS VEGAS OFFICE

2004

INDIAN SPRINGS VALLEY
No. 161

Inventory Field Notes

compiled by
Walter L. Candelaria

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 21767

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

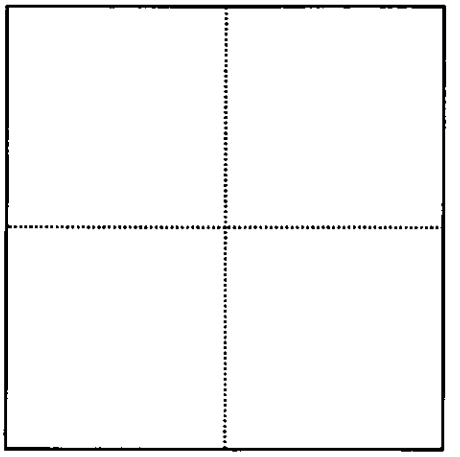
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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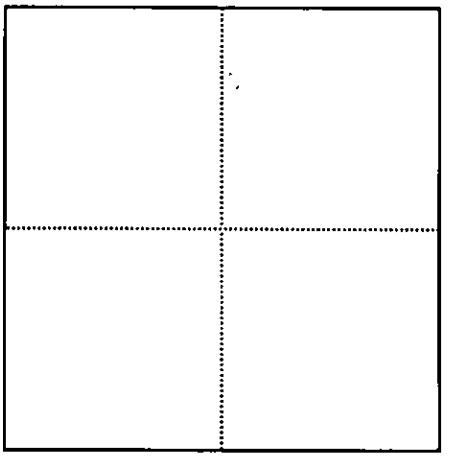


REMARKS: 15 Trailers

SIGNATURE: Walter L. Gaudelain DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 28412

WELL: YES X NO ____ METER SER NO: 9336526

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

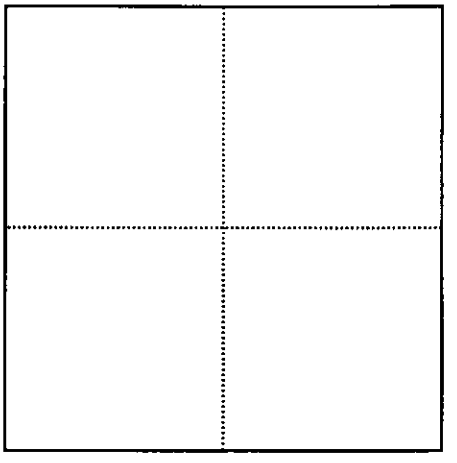
METER: YES X NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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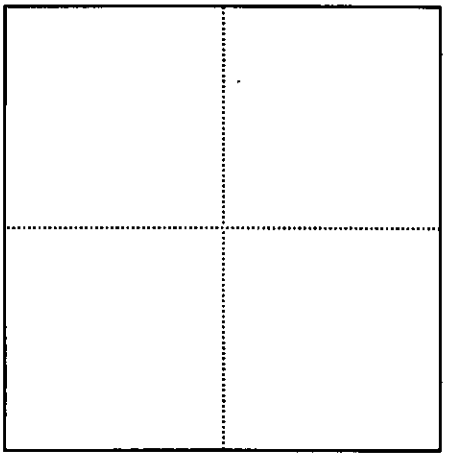


REMARKS: Domestic Use Only

SIGNATURE: Walter L. Sullivan DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 28656

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

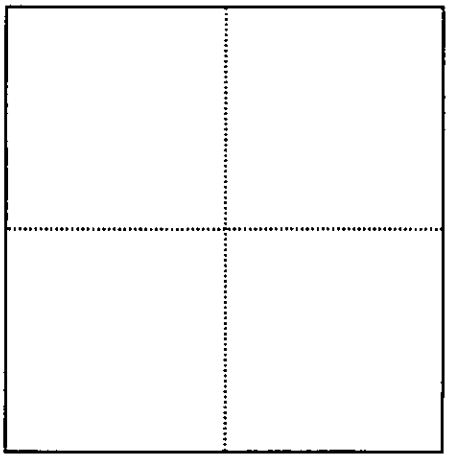
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

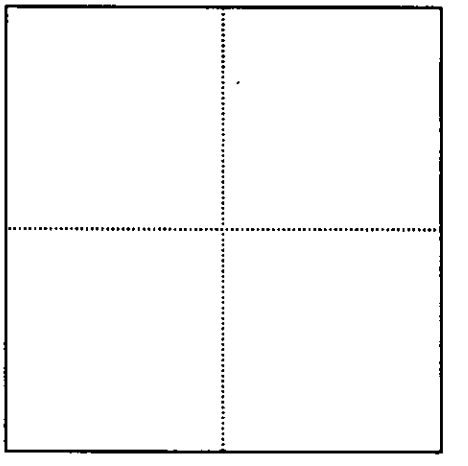
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Domestic Use Only

SIGNATURE: Walter L. Candelari DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 28657

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

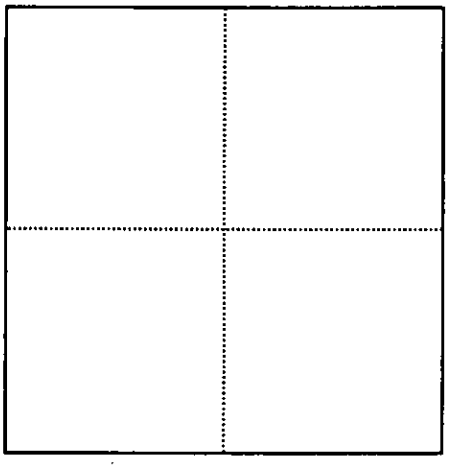
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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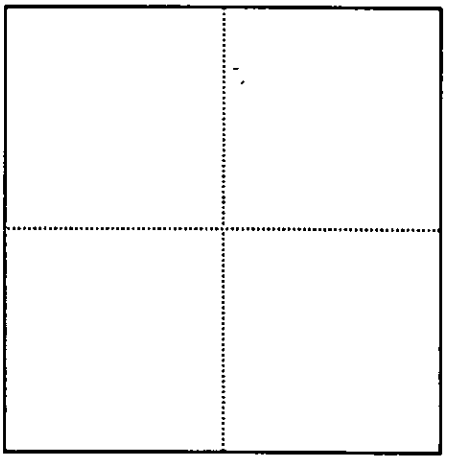


REMARKS: Domestic Use

SIGNATURE: Walter D. Randolph DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 28658

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

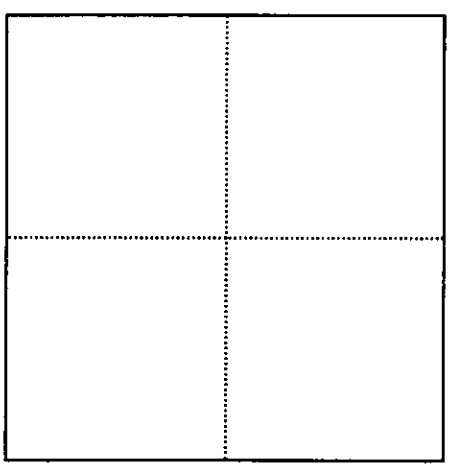
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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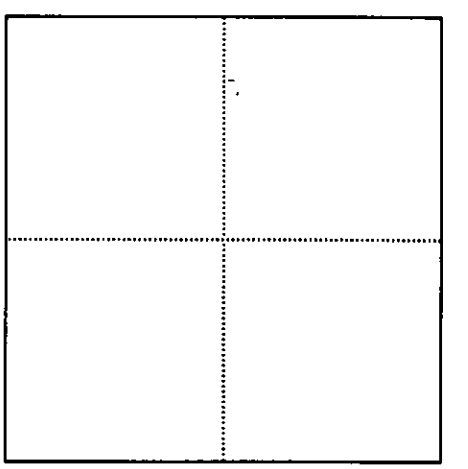


REMARKS: Domestic Use Only

SIGNATURE: Walter L. Lundstrom DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 28861

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

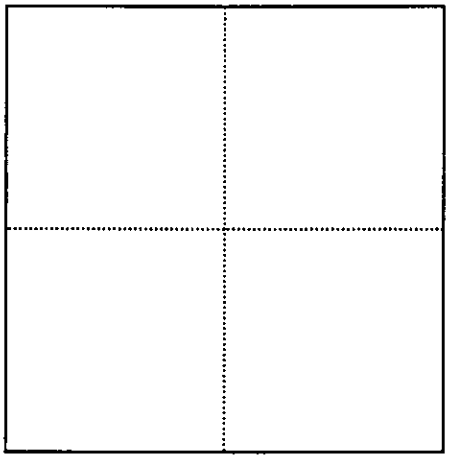
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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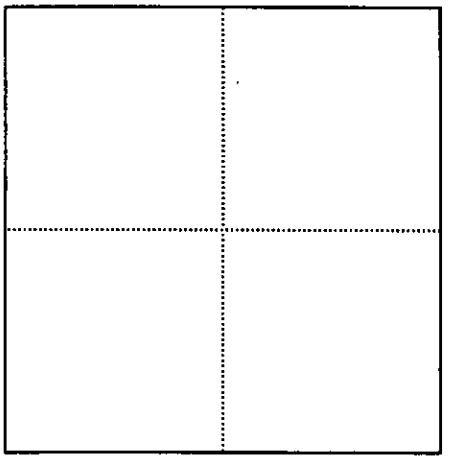


REMARKS: Domestic Use Only

SIGNATURE: Walter L. Funderlain DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 67458

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

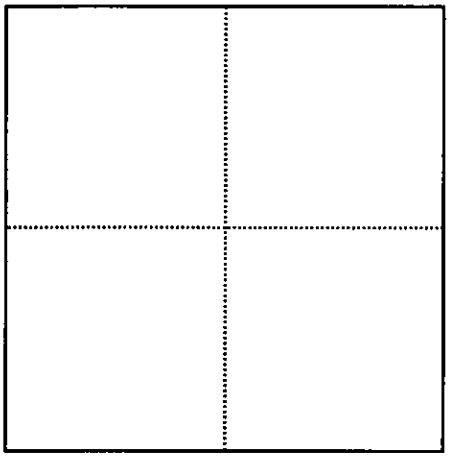
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 2.46

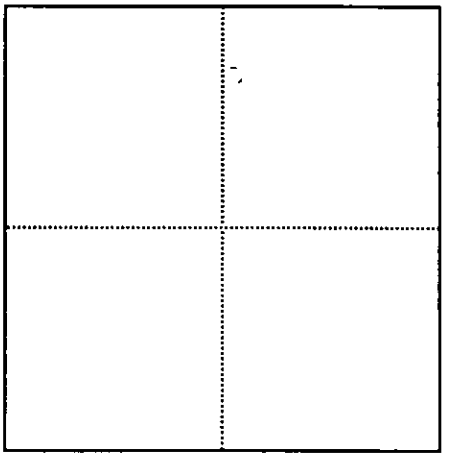
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: Walter L. [illegible] DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 29731

WELL: YES X NO ____ METER SER NO: 95-46-91-3

PUMP: YES X NO ____ PUMP TYPE: Sub.

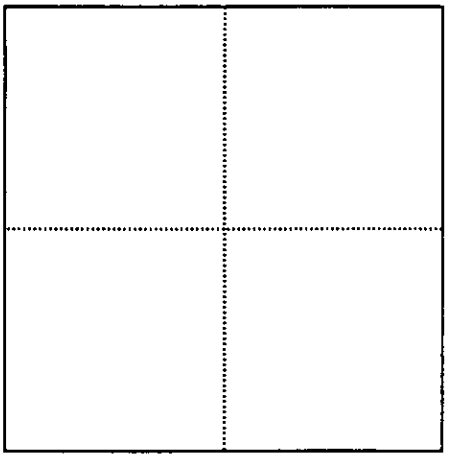
MOTOR: YES ____ NO X MOTOR TYPE: ____

METER: YES X NO ____ METER READ: 20716000

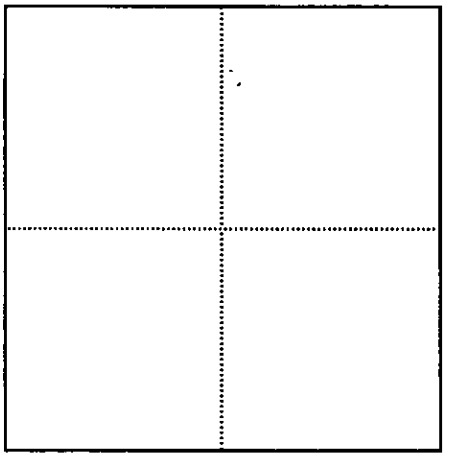
PHOTO: YES ____ NO X ACRES IRR: ____

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: Meter Reading on 1/1/05 called in by Well Keeper.

SIGNATURE: Walter L. [signature] DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 36526

WELL: YES X NO ____ METER SER NO: 95-4690-3

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

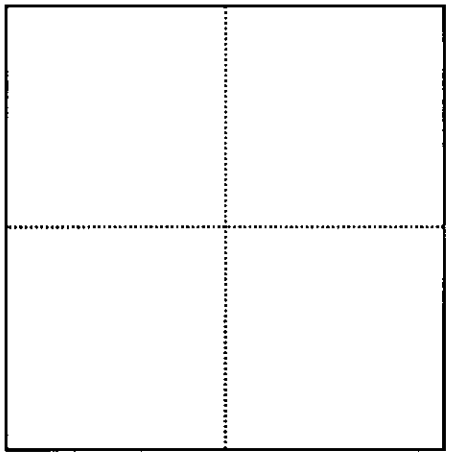
METER: YES X NO ____ METER READ: 12522000

PHOTO: YES ____ NO X ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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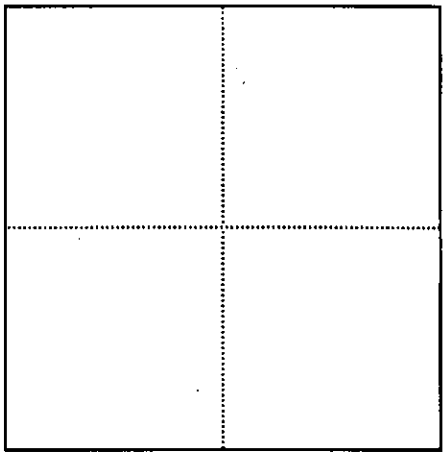


REMARKS: Well #1 at Cold Creak. Meter Reading on 1/1/05 Called in by Well Keeper.

SIGNATURE: Walter D. Vandelaan DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 31126

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

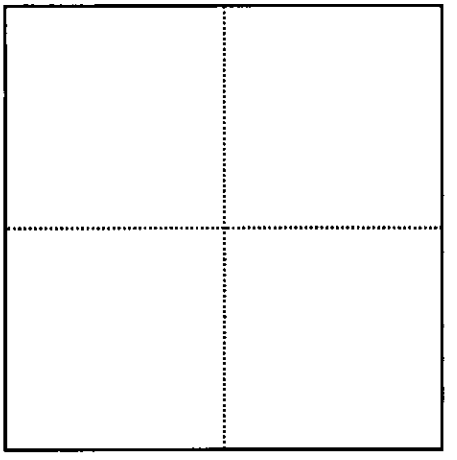
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

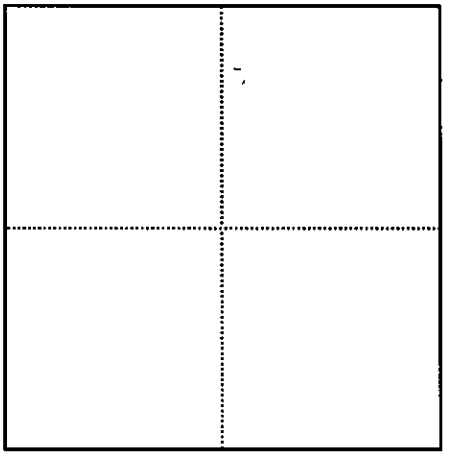
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Domestic Use Only

SIGNATURE: [signature] DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 38283

WELL: YES X NO ____ METER SER NO: 673381

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

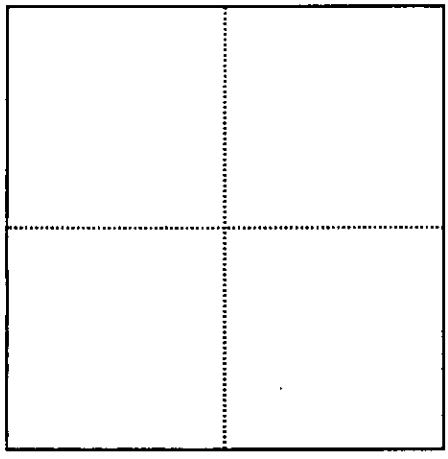
METER: YES X NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

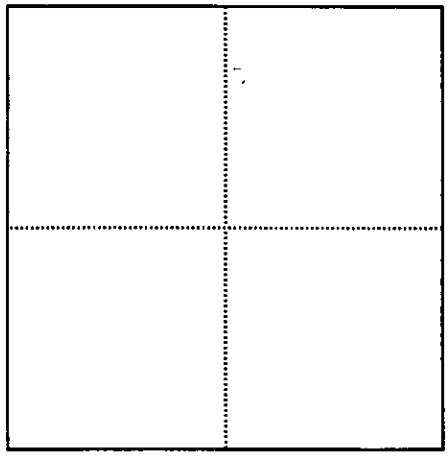
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE CM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Domestic Use only Meter not instelled on water line

SIGNATURE: Walter L. Sandstrom DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 39555

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

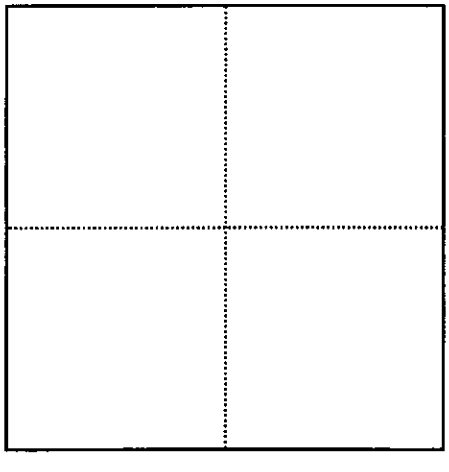
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 4.94

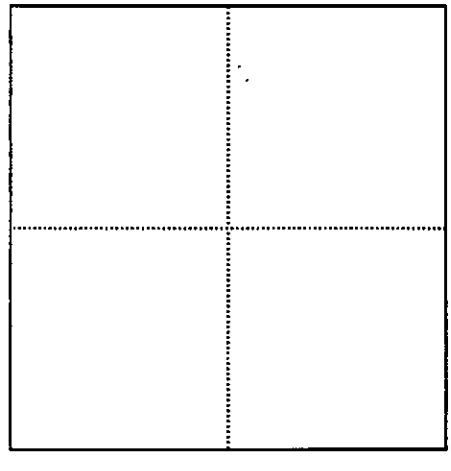
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: Walter L. Cardwell DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 39660

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

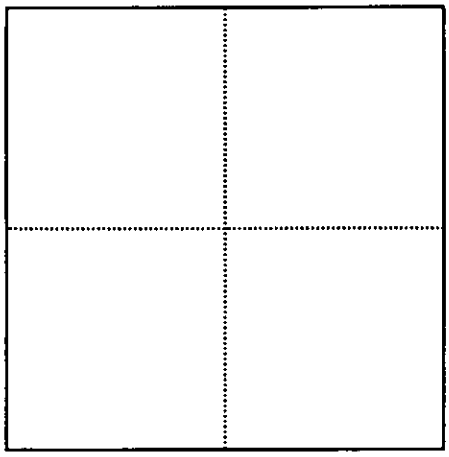
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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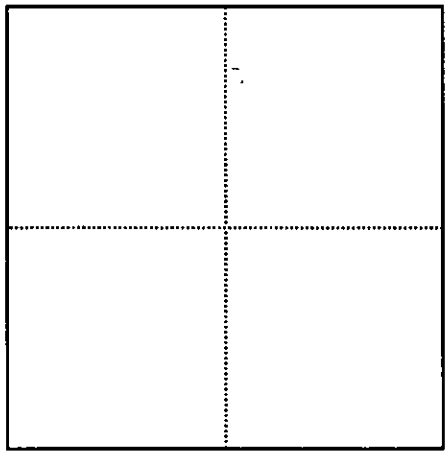


REMARKS: ____

SIGNATURE: Walter L. Candelari DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161

PERMIT NO: 50967

WELL: YES X NO

METER SER NO: 100780

PUMP: YES X NO

PUMP TYPE: Sub.

MOTOR: YES NO X

MOTOR TYPE:

METER: YES X NO

METER READ: 12/27/2005 14588600

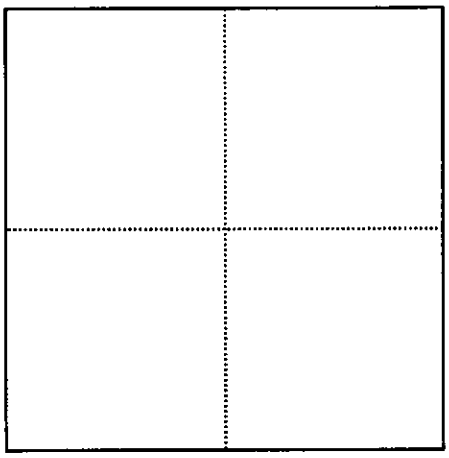
PHOTO: YES NO X

ACRES IRR: 0.2

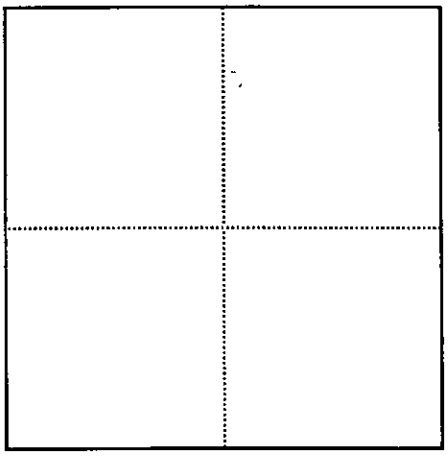
BENEFICIAL USE: YES X NO PORTION X ALL TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

1/4 1/4 SEC



1/4 1/4 SEC



REMARKS:

SIGNATURE: Walter R. Sandelin

DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 54508

WELL: YES X NO ____ METER SER NO: AC524960

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

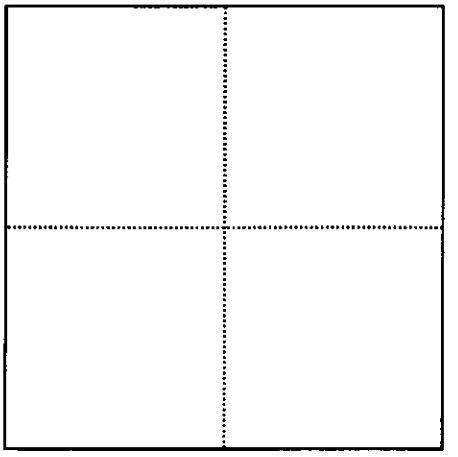
METER: YES X NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0.5

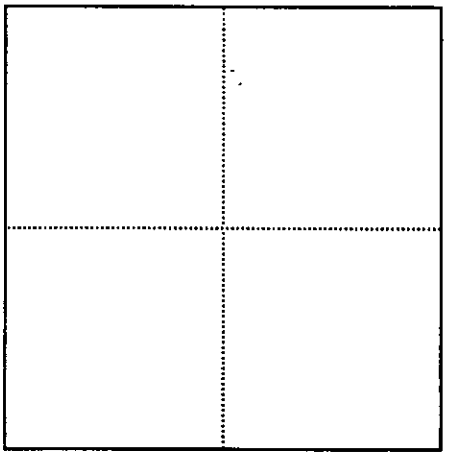
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: Walter L. Pandelaire DATE: 12/27/2005

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 54509

WELL: YES X NO ____ METER SER NO: 379113261

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

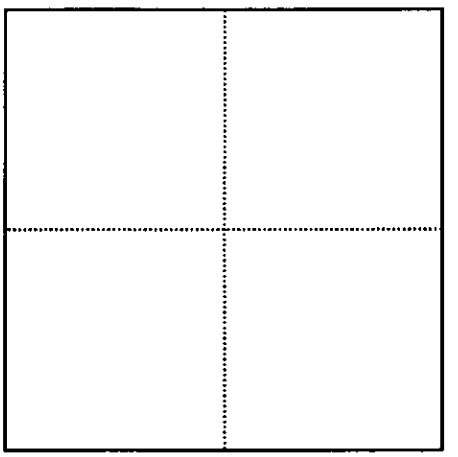
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 1

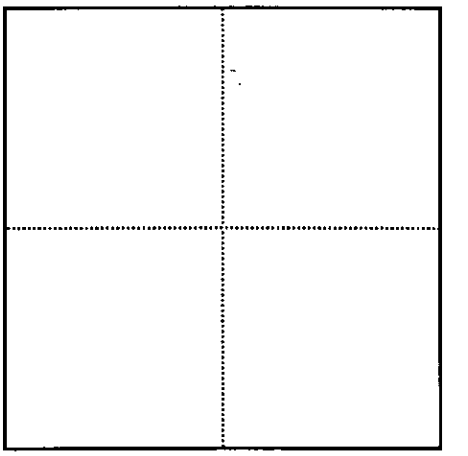
BENEFICIAL USE: YES X NO ____ PORTION ____ ALL X TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: Walter L. Randolph DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 61082

WELL: YES X NO ____ METER SER NO: 99021087

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES X NO ____ MOTOR TYPE: ____

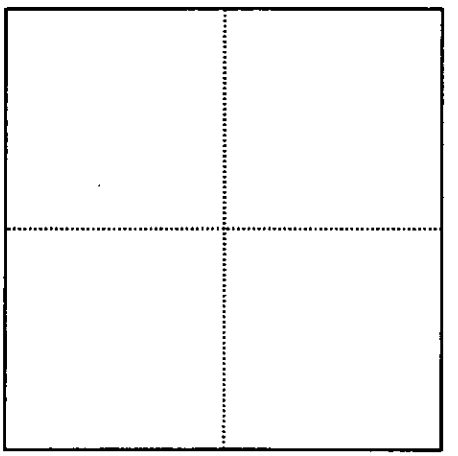
METER: YES X NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

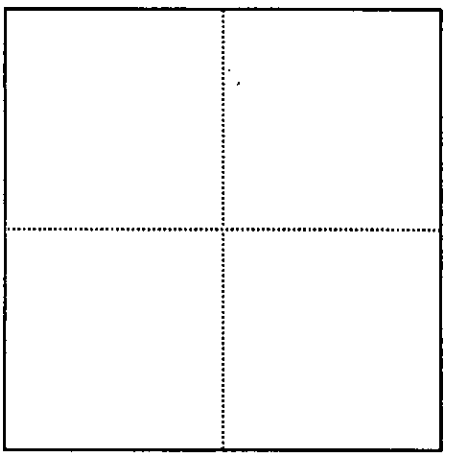
BENEFICIAL USE: YES X NO ____ PORTION X ALL ____ TYPE QM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Cactus Springs Bar & Restaurant

SIGNATURE: Walter L. [illegible] DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 64603

WELL: YES X NO ____ METER SER NO: 97533632

PUMP: YES X NO ____ PUMP TYPE: Sub.

MOTOR: YES ____ NO X MOTOR TYPE: ____

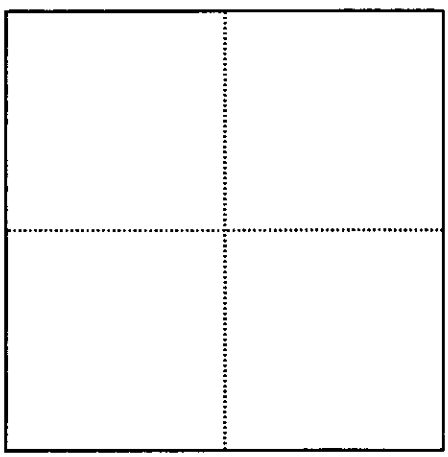
METER: YES X NO ____ METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: 0

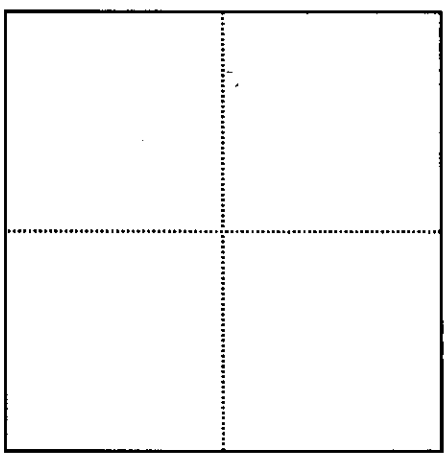
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: Domestic use Indian Springs R.V. Park & Casino

SIGNATURE: Walter L. [illegible] DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 69358

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

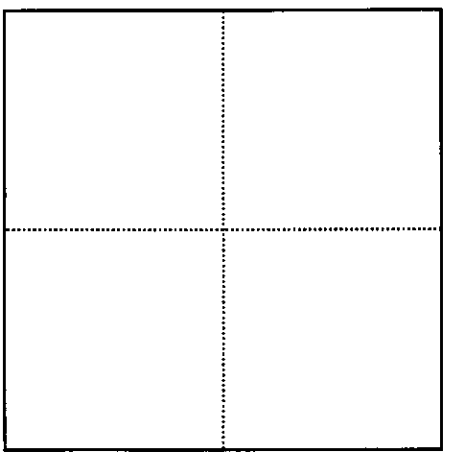
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

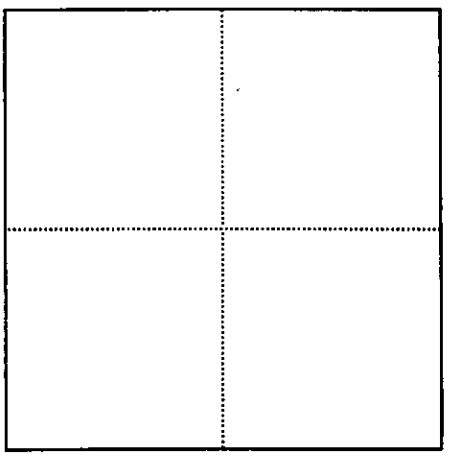
BENEFICIAL USE: YES ____ NO X PORTION ____ ALL ____ TYPE CM

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



____ 1/4 ____ 1/4 SEC ____



REMARKS: ____

SIGNATURE: Walter L. Snodgrass DATE: 12/27/2004

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 161 PERMIT NO: 69360

WELL: YES X NO ____ METER SER NO: ____

PUMP: YES X NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO X MOTOR TYPE: ____

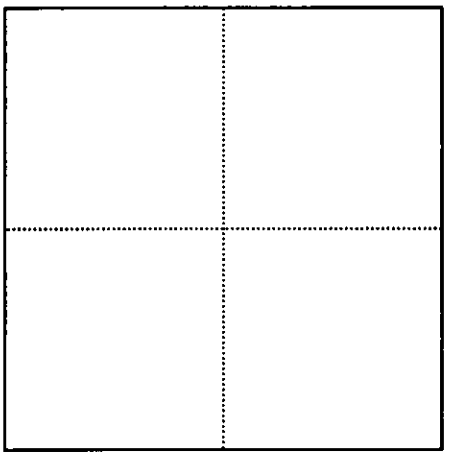
METER: YES ____ NO X METER READ: ____

PHOTO: YES ____ NO X ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____ 1/4 ____ 1/4 SEC ____



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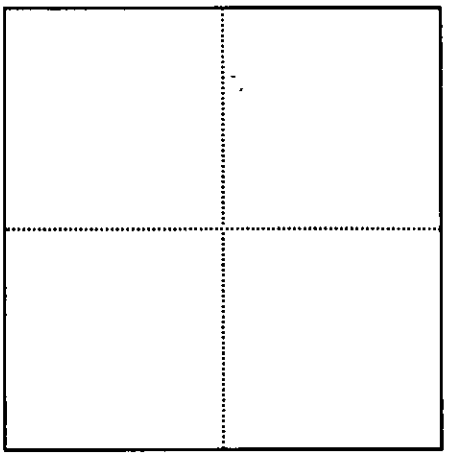

REMARKS: ____

SIGNATURE: Walter L. Lundstrom DATE: 12/27/2004