GROUND WATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO. 209
2002

IRRIGATION	3,334 Ac-Ft
ALAMO SEWER AND WATER	323 Ac-Ft
COMMERCIAL AND QUASI-MUNICIPAL	14 Ac-Ft
STOCK WATER	45 Ac-Ft
DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well) Domestic wells drilled in 2002 = 4 (Total = 89)	89 Ac-Ft
Total	3,805 Ac-Ft

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

GALLONS PUMPED BY WELLS IN 2002

ALAMO SEWER AND WATER DISTRICT

MONTH	WELL #3	WELL #4	WELL #6	WELL #1	WELL #2
JANUARY	0	826600	0	3,320,000	0
FEBRUARY	0	1043100	0	2,421,500	0
MARCH	0	1,854,600	0	2,461,700	15700
APRIL	0	4,888,100	0	2,574,600	15700
MAY	1,832,700	7,114,000	2551800	2,265,500	15700
JUNE	1,113,300	5,076,100	3,886,000	1,949,600	0
JULY	1,381,300	4,585,000	3,785,400	1,960,800	789,900
AUGUST	1,144,000	5,383,700	3,977,500	1,925,500	1,833,800
SEPTEMBER	1,147,200	5,452,700	4,083,000	1,708,600	1615200
OCTOBER	627,600	2,354,600	3,429,400	1,525,900	1,352,000
NOVEMBER	559,100	175,600	3338500	1,521,700	852500
DECEMBER	643,300	2,977,500	0	0	0
TOTAL FOR 2002	8,248,500	41,711,600	25,053,700	23,635,400	8,490,500
GRAND TOTAL					105,139,700

322.7 AC-FT

RECEIVED

FEB 06 2003

LAS VEGAS OFFICE

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2002

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	**322.70**	
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	0.00	0.00	
			NW	SE	11			35.42	0.00	0.00	
			SW	SW	36	3	60	19.21	19.00	95.00	
			NW	SW	36			12.80	12.00	60.00	
			TOTAL					299.99	149.15	**745.75**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2002

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			
			SE	NE				10.20			
			TOTAL					14.70	0.00	**0.00**	
25906	Cert.	Dept. of Fish	NE	SE	22	4	60	1.70			25906 is limited to 405 Ac-Ft
25913	Cert.	and Game	SE	SE				3.20			25913 is limited to 270 Ac-Ft
			NE	SW	23			23.90			Not to exceed 620.0 A/F
			NW	SW				30.10			combined.
			SW	SW				39.70			
			SE	SW				9.10			
			NW	NW	26			15.70			
			NE	NW				0.60			
			TOTAL					124.00	0.00	**0.50**	
25907	Cert.	Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko)						N/A for two lakes	0.00	**0.50**	Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr
26638	Cert.	Leo Stewart	SW	SE	8	7	61	10.00	7.00	35.00	5.0 Ac-Ft/Ac
			NW	NE	17			40.00	10.00	50.00	5.0 Ac-Ft/Ac
			NE	NE				40.00	35.00	105.00	3.0 Ac-Ft/Ac
			SE	NE				40.00	20.00	60.00	3.0 Ac-Ft/Ac
			TOTAL					130.00	72.00	**250.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2002

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				
					25	8	61				
					31	8	62				
					32	8	62				
					4	9	62				
					5	9	62				
			TOTAL					1588.80	0.00	**0.00**	
28296	Cert.	Sheldon Gifford			32	6	61	29.85	29.85	**59.70**	Supplemental to surface water credit @ 2.0 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	0.00		
			NW	NE	10	5	60	3.40	1.00		POU includes Davis portion
			SW	NE	10	5	60	40.00	36.00		POU includes Davis portion
			NW	SE	10	5	60	40.00	20.00		
			TOTAL					158.40	57.00	**285.00**	

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2002

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

GROUNDWATER PUMPAGE INVENTORY
PAHRANAGAT VALLEY, NO 209
2002

NUMBER	STATUS	OWNER OF RECORD	PLACE OF USE 1/4	1/4	S	T	R	ACRES OR DUTY	ACRES IRR OR USE	USED (A/F)	REMARKS
45761	Cert.	LDS Church	SE	SE	17	7	62	2.20	SW	**2.20**	No field sheet
48333	Cert.	Joe V. Higbee	SW	NE	32	6	61	13.50	0.00	**0.00**	
48913	Cert.	Spencer	SW	SE	30	6	61	3.45	3.45	**17.25**	
53698	Permit	Lange	NW	NE	31	6	61	10.00	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
2002

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	1.10	**5.50**	
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	**12.80**	
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
2002

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 SW NW	NE SE NW SW	10 11	8	61	0.92	QM	**0.92**	
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
2002

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		
			TOTAL						161.85	**809.25**	

Verified with field notes 5-28-03

2002

Pahranagat Valley

Inventory Field Notes

compiled by, Robert Coache, P.E.

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 13441, 13442
27029 & 27030

WELL: YES ✓ NO ____

METER SER NO: ____

PUMP: YES ✓ NO ____

PUMP TYPE: SSD

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO ✓

METER READ: ____

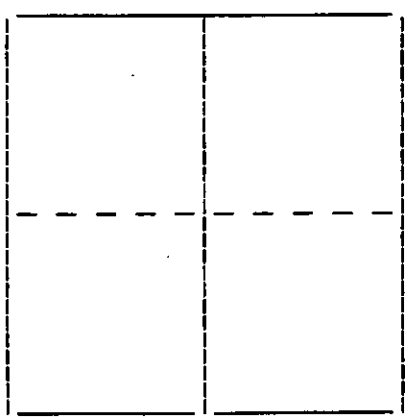
PHOTO: YES ____ NO ✓

ACRES IRR: 149.15

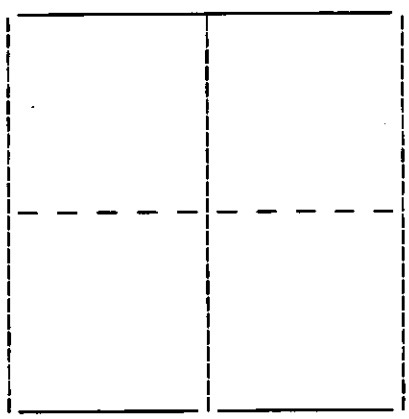
BENEFICIAL USE: YES ✓ NO ____ PORTION ✓ ALL ____ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____



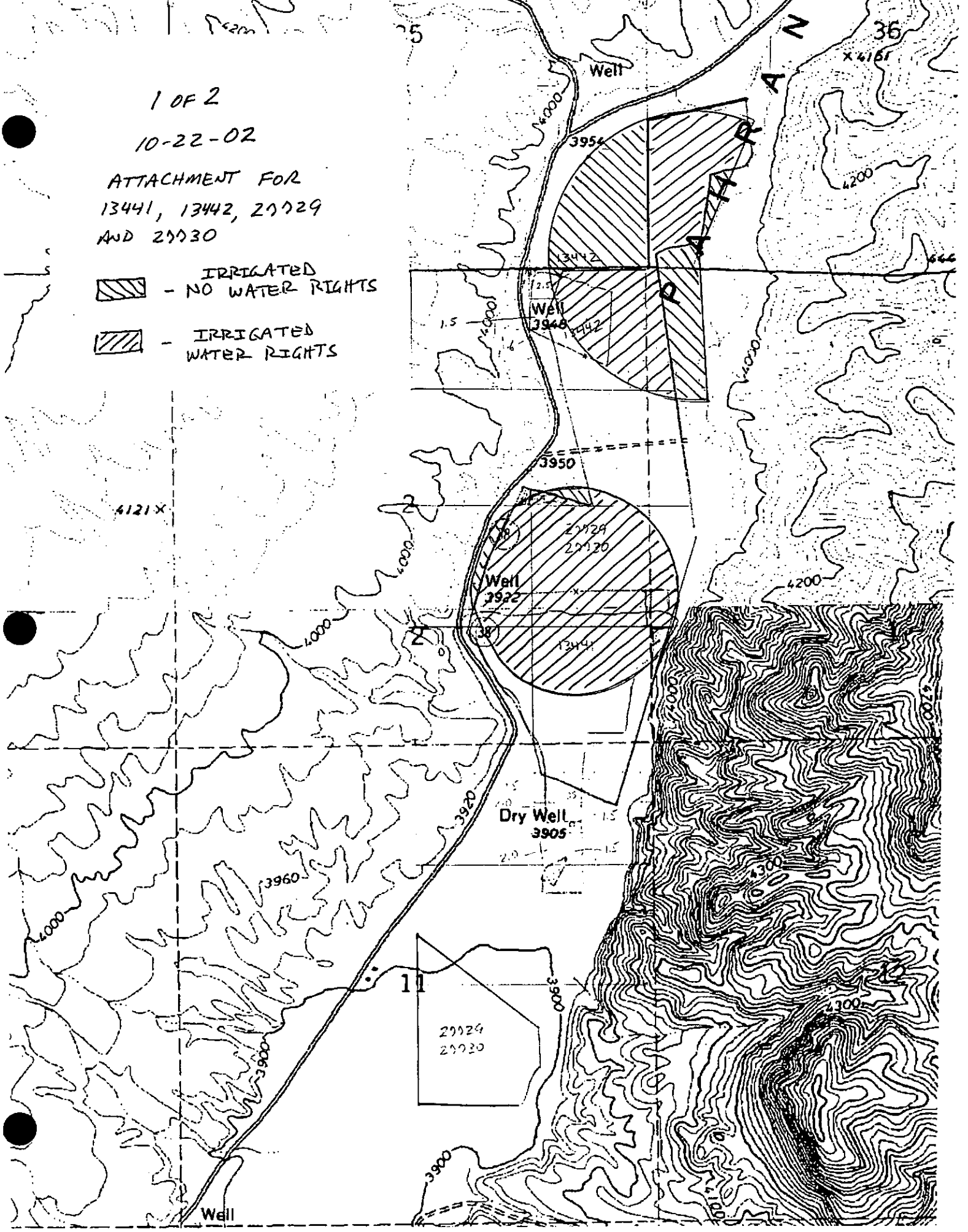
____1/4 ____1/4 SEC ____



REMARKS: SEE ATTACHED COPIES OF QUAD MAPS FOR IRRIGATED LANDS

SIGNATURE: [signature], PE

DATE: 10-22-02


1 OF 2
10-22-02
ATTACHMENT FOR
13441, 13442, 27729
AND 27730
IRRIGATED - NO WATER RIGHTS
IRRIGATED WATER RIGHTS
Well
3954
13442
Well
3948
3950
27729
27730
Well
3922
13441
Dry Well
3905
3960
3920
3900
4000
4200
4300
4121
36
11
12
PAHRAN

T4S R60E

10/

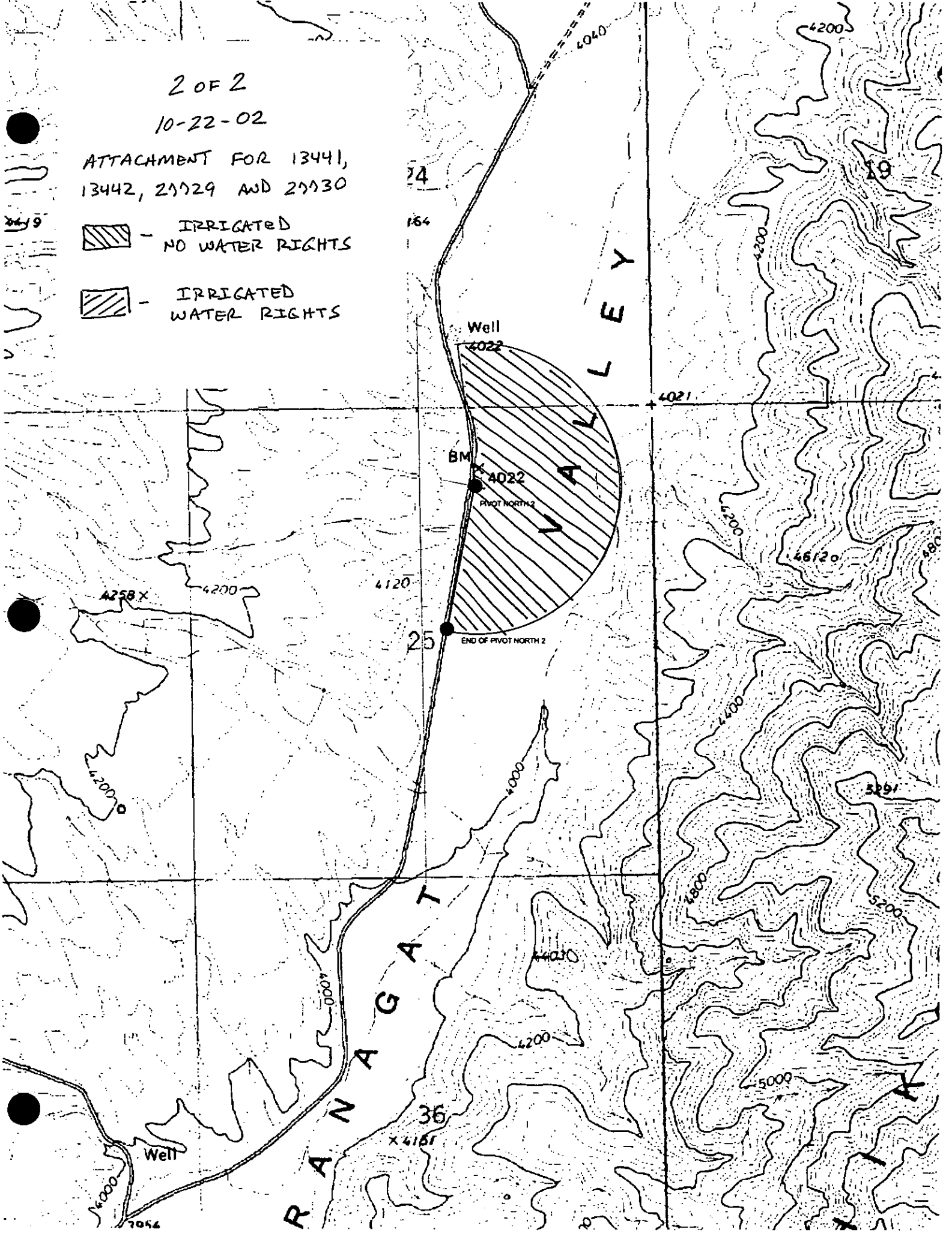
2 OF 2

10-22-02

ATTACHMENT FOR 13441, 13442, 29929 AND 29930

- IRRIGATED NO WATER RIGHTS

- IRRIGATED WATER RIGHTS



PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 19475

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ✓ MOTOR TYPE: ____

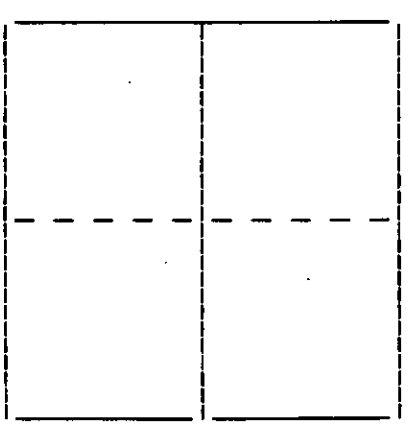
METER: YES ____ NO ____ METER READ: ____

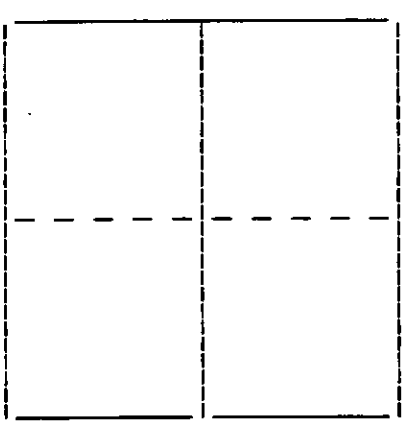
PHOTO: YES ✓ NO ____ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: WELL CAPPED
PHOTO TAKEN FROM MIDDLE OF EAST BOUNDARY
LOOKING WEST ON 1-14-03

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 25906-25913

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

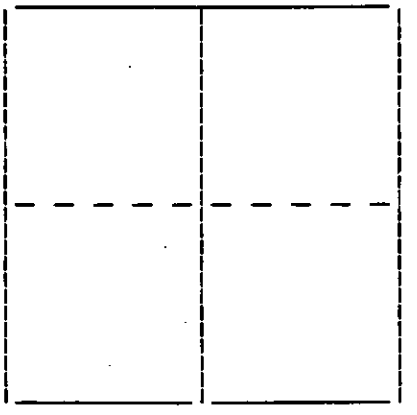
METER: YES ____ NO ____ METER READ: ____

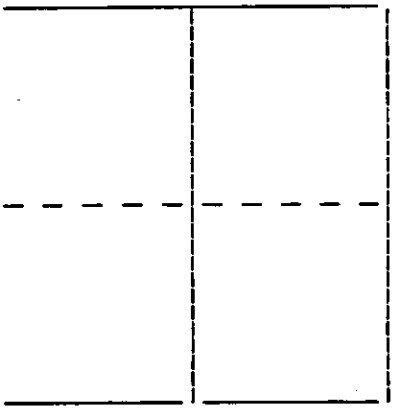
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS:

WELL TEST PUMPED FOR POTENTIAL ENDANGERED SPECIES PROGRAM. CREDITED WITH .5 AC-FT.

SIGNATURE: [signature] DATE: 1-14-03

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 25907

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: ____

MOTOR: YES ✓ NO ____ MOTOR TYPE: ____

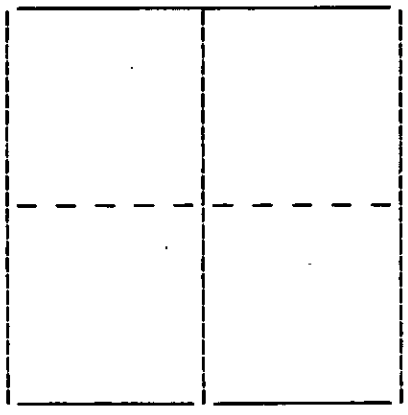
METER: YES ____ NO ____ METER READ: ____

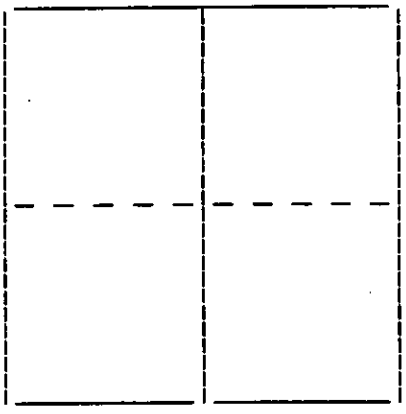
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS:

WELL TEST PUMPED FOR POTENTIAL ENDANGERED SPECIES PROGRAM CREDITED WITH .5 AC-FT.

SIGNATURE: [signature], PE DATE: 1-14-03

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 26638

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

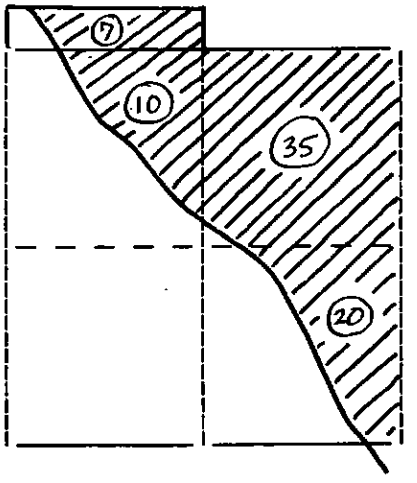
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO ✓ ACRES IRR: 72.0

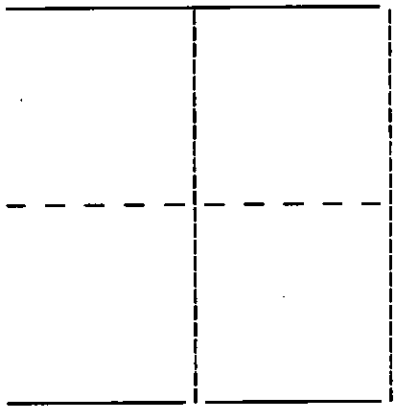
BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____



____1/4 ____1/4 SEC ____



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

SIGNATURE: [signature] PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 26653 & 28295

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

PUMP: YES ✓ NO ____ PUMP TYPE: ____

MOTOR: YES ✓ NO ____ MOTOR TYPE: ____

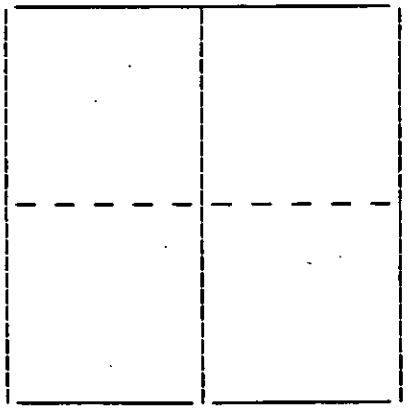
METER: YES ____ NO ✓ METER READ: ____

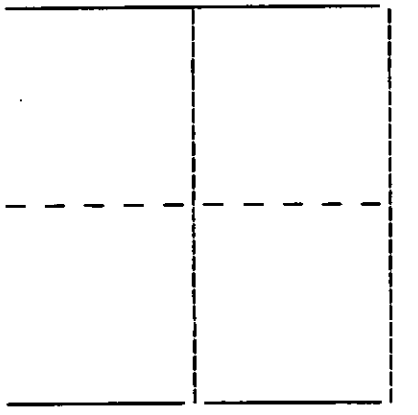
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: WORK HAS BEEN DONE ON WELLS. REFUGE MANAGER WAS NEW. DID NOT BELIEVE THE WELLS WERE USED 2002 BUT PLANS ARE TO USE THEM WHEN HABITAT CONSTRUCTION IS COMPLETE

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 28296

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

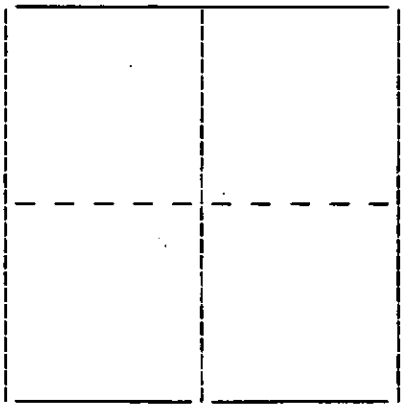
METER: YES ____ NO ✓ METER READ: ____

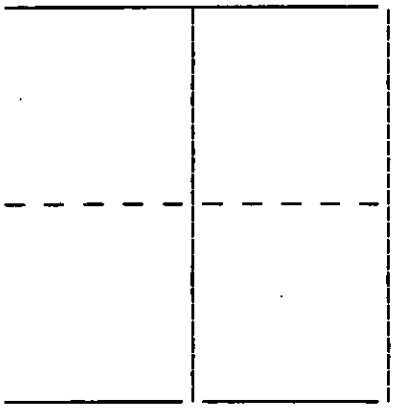
PHOTO: YES ____ NO ✓ ACRES IRR: 29.85

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: WELL REPAIRED MID SUMMER AND SUBMERSIBLE PUMP INSTALLED. WATER USED TO SUPPLEMENT SURFACE WATER - CREDIT @ 2.0 AC-FT/AC.

SIGNATURE: [signature] DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

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

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

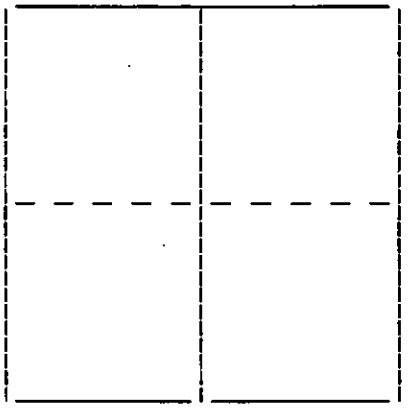
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO ✓ ACRES IRR: 57.0

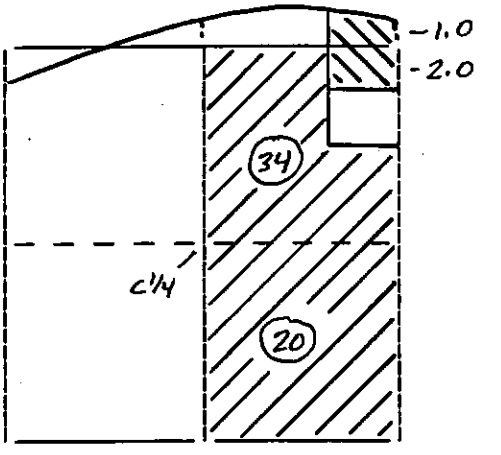
BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____



____1/4 ____1/4 SEC ____



REMARKS: ____

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

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

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

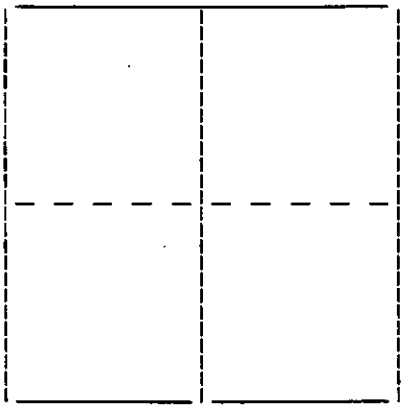
METER: YES ____ NO ____ METER READ: ____

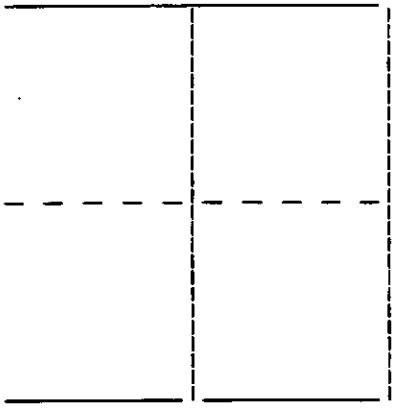
PHOTO: YES ____ NO ✓ ACRES IRR: 99.8

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: [signature] DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 35453

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

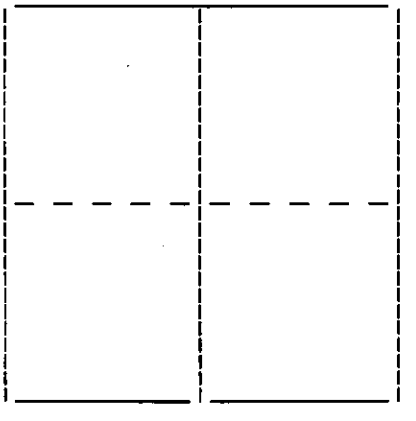
METER: YES ____ NO ____ METER READ: ____

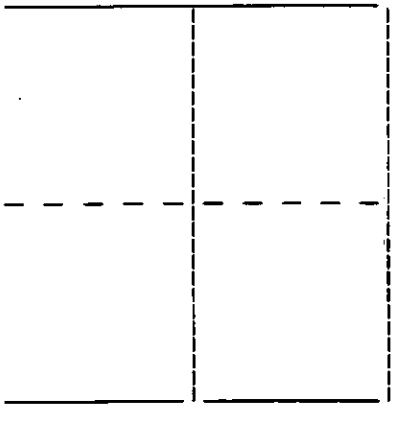
PHOTO: YES ____ NO ✓ ACRES IRR: 28.0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: ____ DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 35739

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

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

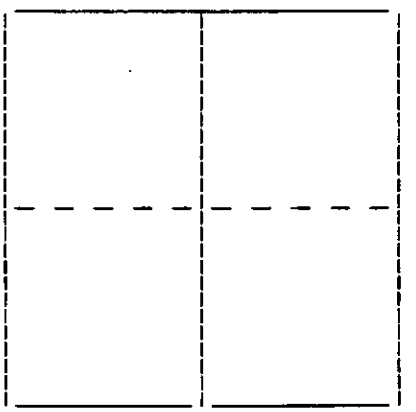
METER: YES ____ NO ____ METER READ: ____

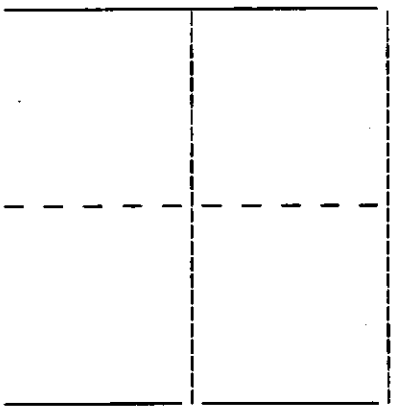
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: POU IRRIGATED WITH SURFACE WATER
POWER METER REMOVED

SIGNATURE: [signature] PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 45759 & 52013

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

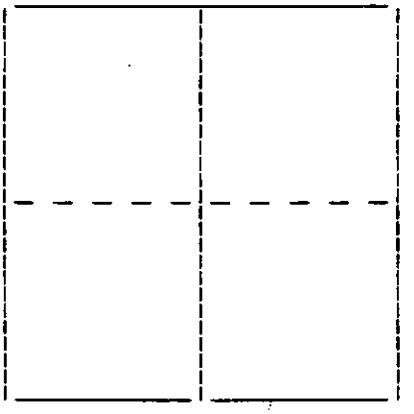
METER: YES ____ NO ✓ ELEC METER READ: 2966 * 10

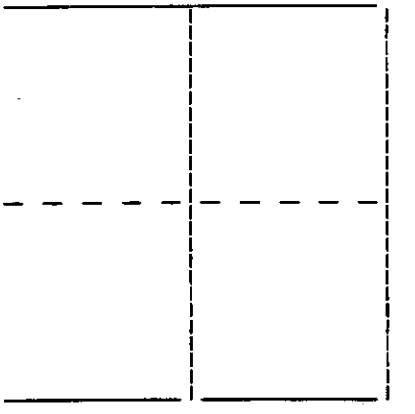
PHOTO: YES ____ NO ✓ ACRES IRR: 81.41

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: NO USE IN FIELD ADJACENT TO WELL WHICH IS 6.08 ACRES PER PBU POWER READING TAKEN ON 1-4-03 DURING FOLLOWUP

SIGNATURE: [signature] DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48333

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

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

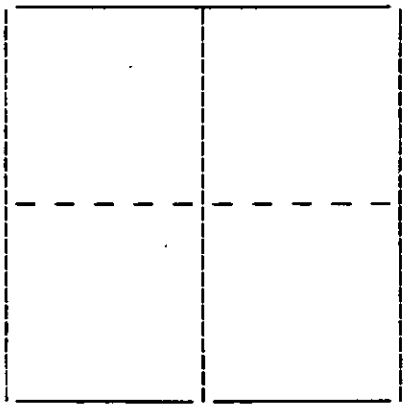
METER: YES ____ NO ____ METER READ: ____

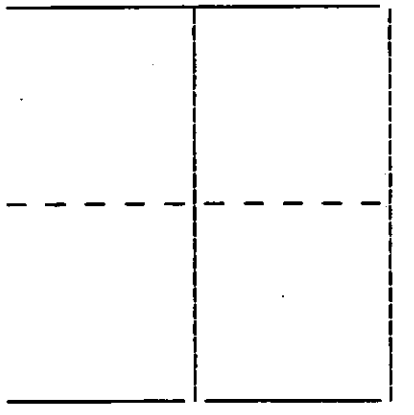
PHOTO: YES ✓ NO ____ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: * WELL DOWN HILL BEHIND HOME AND MOBILE HOME
PHOTO LOOKING NORTHWEST AT POU ON 1-14-03

SIGNATURE: [signature] DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48913

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

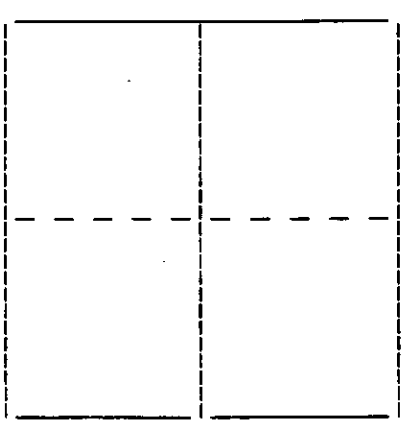
METER: YES ____ NO ____ METER READ: ____

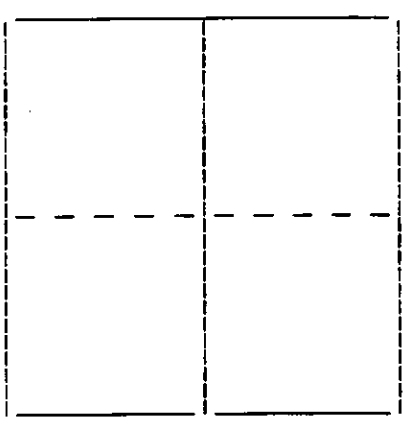
PHOTO: YES ____ NO ✓ ACRES IRR: 3.45

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: WELL IS BURIED EAST OF PRESSURE TANK

SIGNATURE: [signature], RE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 53698

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

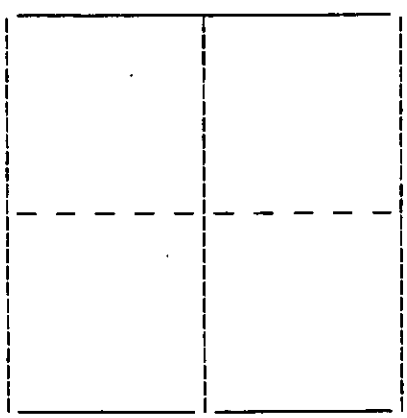
METER: YES ____ NO ____ METER READ: ____

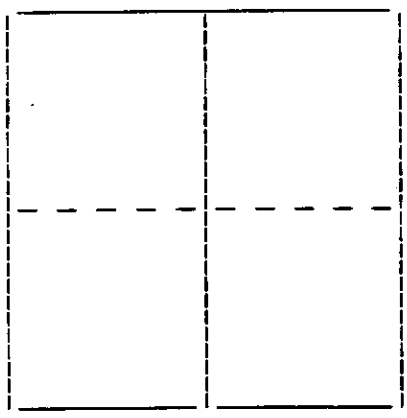
PHOTO: YES ____ NO ✓ ACRES IRR: 7.5

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: 7.5 ACRES OF LAWN, PASTURE & GARDEN WITH 1-LOG HOME. LAND PREVIOUSLY CLEARED AND LEVELED HAS BEEN IRRIGATED.

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55918 & 55919

WELL: YES____ NO ✓ METER SER NO: ____

PUMP: YES____ NO____ PUMP TYPE: ____

MOTOR: YES____ NO____ MOTOR TYPE: ____

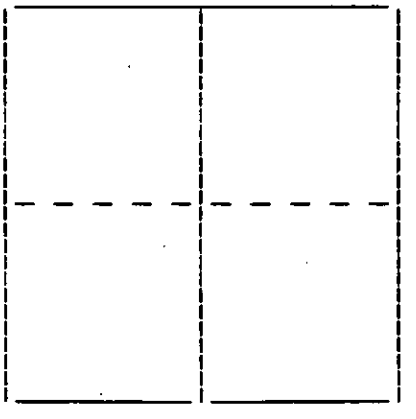
METER: YES____ NO____ METER READ: ____

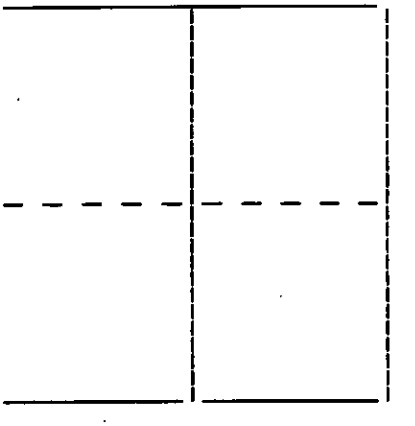
PHOTO: YES____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES___ NO ✓ PORTION___ ALL___ TYPE____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: ____ DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55920

WELL: YES____ NO ✓ METER SER NO: ____

PUMP: YES____ NO____ PUMP TYPE: ____

MOTOR: YES____ NO____ MOTOR TYPE: ____

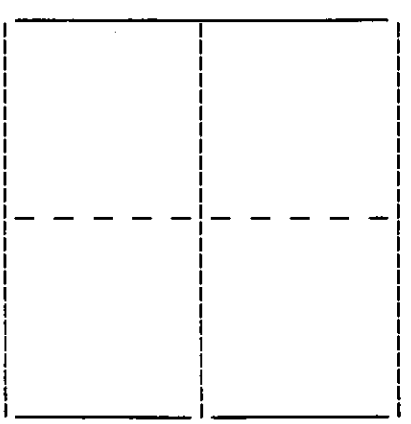
METER: YES____ NO____ METER READ: ____

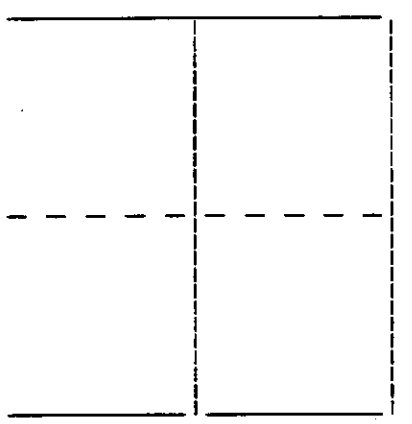
PHOTO: YES____ NO ✓ ACRES IRR: 0

BENEFICIAL USE: YES___ NO ✓ PORTION___ ALL___ TYPE____

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: ____ PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 56364

WELL: YES ✓ NO ____ METER SER NO: ____

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

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

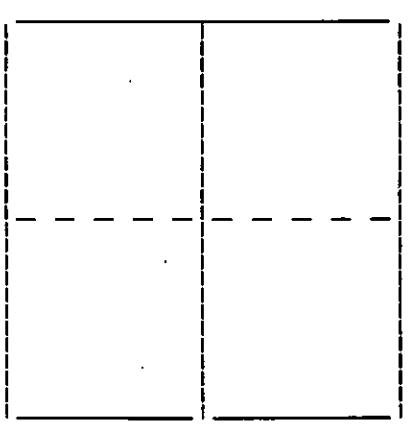
METER: YES ____ NO ✓ METER READ: ____

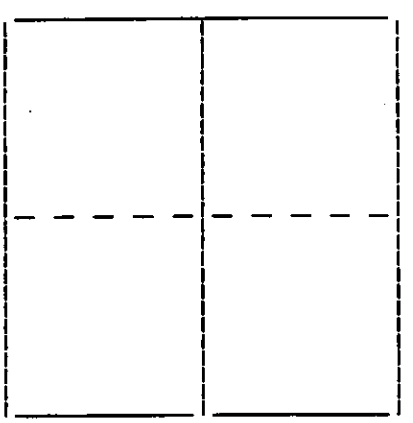
PHOTO: YES ____ NO ✓ ACRES IRR: 9.41

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: DECREE LAND IRRIGATED @ 2.5 AC-FT/AC

.47 ACRE PARCEL NW4 SE4 NOT IRRIGATED

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 59308

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

MOTOR: YES ✓ NO ____ MOTOR TYPE: ELEC

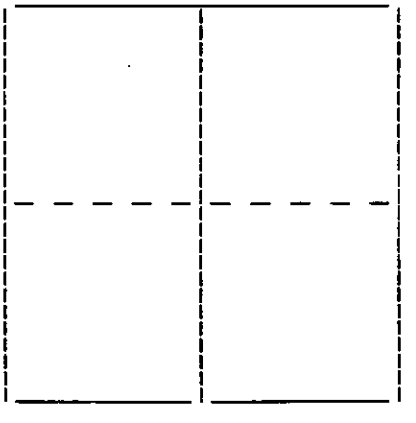
METER: YES ____ NO ✓ METER READ: ____

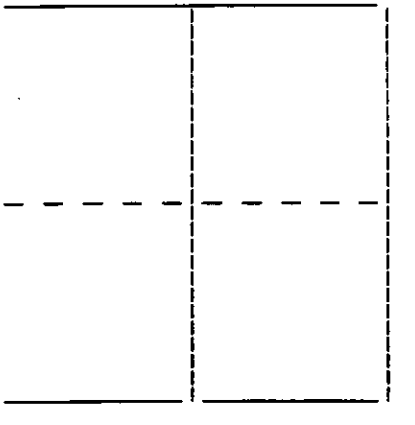
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: SEVERAL HUNDRED HEAD OF CATTLE

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 61880

WELL: YES ✓ NO ____ METER SER NO: ____

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

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

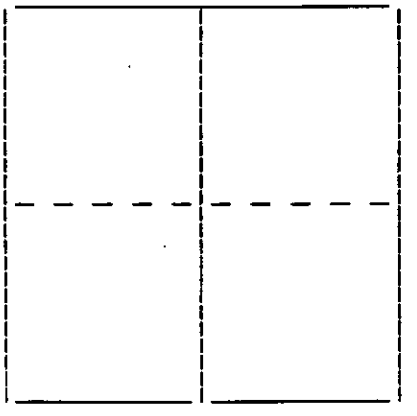
METER: YES ____ NO ✓ METER READ: ____

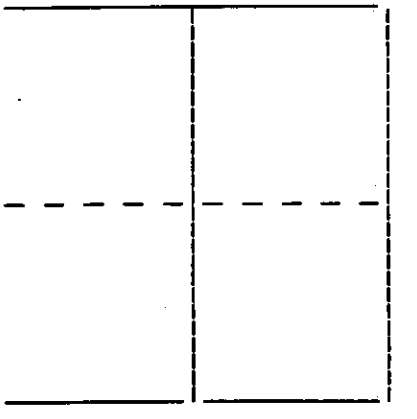
PHOTO: YES ____ NO ✓ ACRES IRR: 1.1

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: SAME WELL AS 56364

SIGNATURE: [signature], RE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 62864 & 68334

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

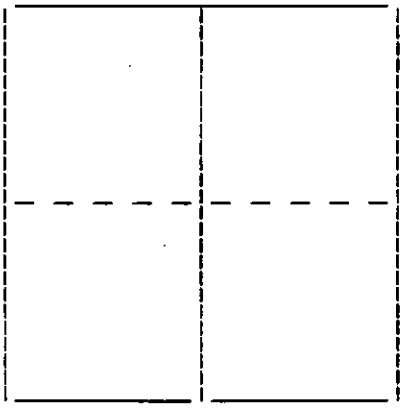
METER: YES ✓ NO ____ METER READ: ____

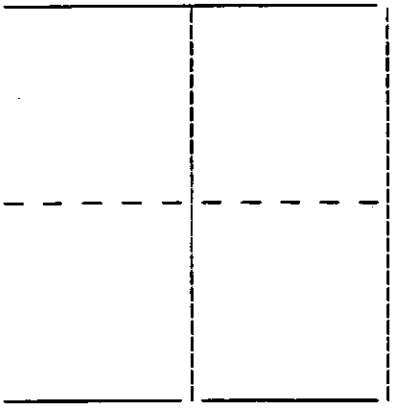
PHOTO: YES ____ NO ✓ ACRES IRR: 20.0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: WELL LOCATED NORTH OF BROWN HOUSE EAST OF HWY.

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 63238 & 67699

WELL: YES ✓ NO ____ METER SER NO: 9812822

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

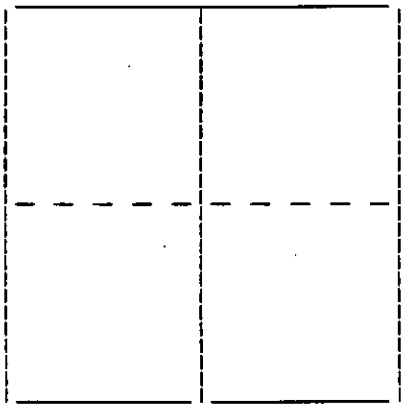
METER: YES ✓ NO ____ METER READ: 11,552,600

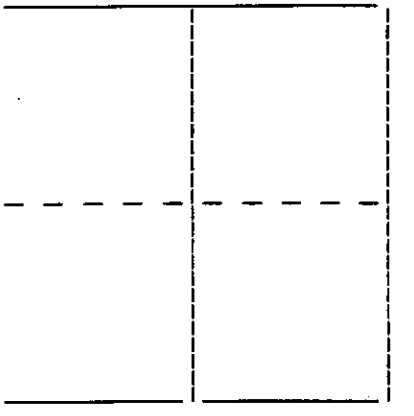
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: JFDI EXECUTIVE RETREAT

11-27-01 6,846,000

1-14-03 11,552,600 = 4,706,600 ≈ 12.8 AC-FT/YR

SIGNATURE: [signature], PE DATE: 1-14-03

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 65679

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

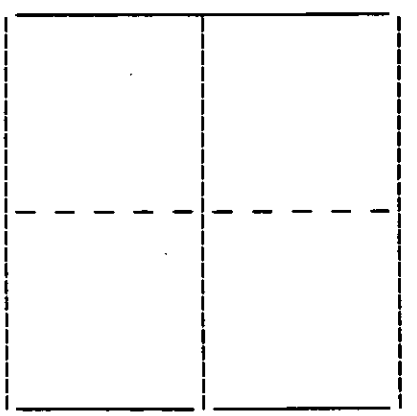
METER: YES ____ NO ____ METER READ: ____

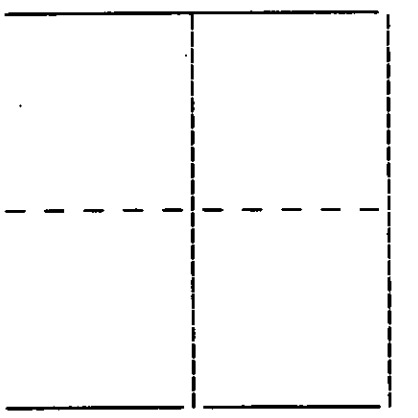
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: [signature], PE DATE: 10-22-02

PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 67150

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

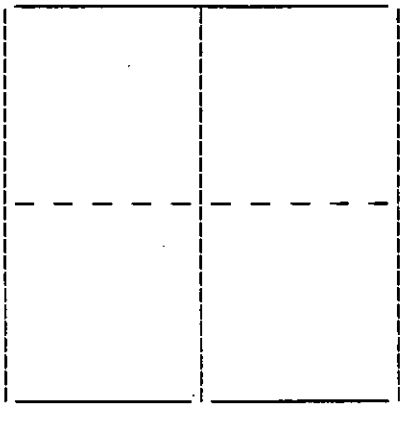
METER: YES ____ NO ✓ METER READ: ____

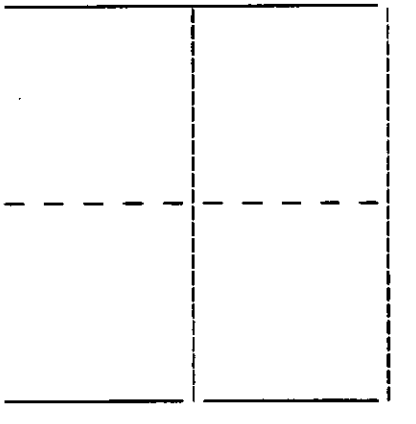
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: ____ DATE: 10-22-02