# GROUND WATER PUMPAGE INVENTORY
# PAHRANAGAT VALLEY, NO. 209
# 2003

| | |
|---|---|
| IRRIGATION | 3,758 Ac-Ft |
| ALAMO SEWER AND WATER | 313 Ac-Ft |
| COMMERCIAL AND QUASI-MUNICIPAL | 14 Ac-Ft |
| STOCK WATER | 45 Ac-Ft |
| DOMESTIC (Estimated at 1.0 Ac-Ft per domestic well)<br>Domestic wells drilled in 2003 = 2 (Total = 91) | 91 Ac-Ft |
| Total | 4,221 Ac-Ft |

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

GALLONS PUMPED BY WELLS IN 2003

ALAMO SEWER AND WATER DISTRICT

| MONTH | WELL #3 | WELL #4 | WELL #6 | WELL #1 | WELL #2 |
|---|---|---|---|---|---|
| JANUARY | 342,000 | 2565300 | 0 | 190,600 | 0 |
| FEBRUARY | 0 | 2896800 | 0 | 0 | 0 |
| MARCH | 0 | 2,849,000 | 0 | 0 | 0 |
| APRIL | 0 | 5,758,300 | 0 | 0 | 0 |
| MAY | 0 | 7,405,700 | 0 | 0 | 0 |
| JUNE | 1,646,100 | 7,749,000 | 0 | 3,414,700 | 0 |
| JULY | 545,000 | 7,291,400 | 2,710,100 | 3,245,400 | 2,100 |
| AUGUST | 545,000 | 7,719,500 | 3,951,100 | 3,506,500 | 2,100 |
| SEPTEMBER | 545,000 | 5,842,000 | 3,683,100 | 3,342,200 | 2100 |
| OCTOBER | 545,000 | 6,075,300 | 0 | 3,024,800 | 0 |
| NOVEMBER | 0 | 7,088,200 | 0 | 1,616,200 | 0 |
| DECEMBER | 0 | 3,594,500 | 0 | 2,366,000 | 0 |
| TOTAL FOR 2002 | 4,168,100 | 66,633,000 | 10,344,300 | 20,706,400 | 6,300 |
| GRAND TOTAL | | | | | 101,858,100 |

312.6 AC-FT

# GROUNDWATER PUMPAGE INVENTORY
## PAHRANAGAT VALLEY, NO 209
## 2003

| 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 | **312.60** | |
| 30161 | Permit | | | | 5 | 7 | 61 | | | | |
| 30162 | Permit | | | | 8 | | | | | | |
| 45908 | Permit | | | | | | | | | | |
| 45909 | Permit | | | | | | | | | | |
| 54514 | Permit | | | | | | | | | | |
| 55533 | Permit | | | | | | | | | | |
| 13441 | Cert. | Stewart Bros. Co. | NW | NW | 1 | 4 | 60 | 8.05 | 8.05 | 40.25 | |
| 13442 | Cert. | | SW | NW | 1 | | | 13.50 | 1.00 | 5.00 | |
| 27729 | Cert. | | NW | SW | 1 | | | 13.39 | 6.00 | 30.00 | |
| 27730 | Cert. | | SW | SW | 1 | | | 2.21 | 2.21 | 11.05 | |
| | | | NE | NE | 2 | | | 35.06 | 23.00 | 115.00 | Includes 4.6 acres from 13442 |
| | | | SE | NE | 2 | | | 24.88 | 1.00 | 5.00 | |
| | | | NE | SE | 2 | | | 40.00 | 40.00 | 200.00 | |
| | | | NW | SE | 2 | | | 14.23 | 14.23 | 71.15 | |
| | | | SW | SE | 2 | | | 12.09 | 4.50 | 22.50 | |
| | | | SE | SE | 2 | | | 39.35 | 18.16 | 90.80 | |
| | | | NE | NE | 11 | | | 23.03 | 0.00 | 0.00 | Includes 9.25 acres from 13441 |
| | | | SE | NE | 11 | | | 3.16 | 0.00 | 0.00 | |
| | | | SW | NE | 11 | | | 3.61 | 3.00 | 15.00 | |
| | | | NW | SE | 11 | | | 35.42 | 34.00 | 170.00 | |
| | | | SW | SW | 36 | 3 | 60 | 19.21 | 19.00 | 95.00 | |
| | | | NW | SW | 36 | | | 12.80 | 12.00 | 60.00 | |
| | | | **TOTAL** | | | | | 299.99 | 186.15 | **930.75** | |

# GROUNDWATER PUMPAGE INVENTORY
## PAHRANAGAT VALLEY, NO 209
## 2003

| 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 | **0.00** | |
| 25907 | Cert. | Dept. of Fish & Game State of Nevada, Frency & Nesbitt Lakes (Hiko) | | | | | | N/A for two lakes | 0.00 | **0.00** | Limited to what well can produce, not to exceed diversion rate expanded 803.6 ac-ft/yr |
| 26638 | Cert. | Leo Stewart | SW | SE | 8 | 7 | 61 | 10.00 | 7.00 | 35.00 | 5.0 Ac-Ft/Ac |
| | | | NW | NE | 17 | | | 40.00 | 10.00 | 50.00 | 5.0 Ac-Ft/Ac |
| | | | NE | NE | | | | 40.00 | 35.00 | 105.00 | 3.0 Ac-Ft/Ac |
| | | | SE | NE | | | | 40.00 | 20.00 | 60.00 | 3.0 Ac-Ft/Ac |
| | | | **TOTAL** | | | | | 130.00 | 72.00 | **250.00** | |

# GROUNDWATER PUMPAGE INVENTORY
## PAHRANAGAT VALLEY, NO 209
## 2003

| NUMBER | STATUS | OWNER OF RECORD | PLACE OF USE 1/4 | 1/4 | S | T | R | ACRES OR DUTY | ACRES IRR OR USE | USED (A/F) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 26653 | Cert. | Pahranagat Refuge | | | 2 | 8 | 61 | | | | 26653 is limited to 962.88 Ac-Ft |
| 28295 | Cert. | | | | 10 | 8 | 61 | | | | 28295 is limited to 723.795 Ac-Ft |
| | | | | | 11 | 8 | 61 | | | | A total of 1686.675 Ac-Ft |
| | | | | | 14 | 8 | 61 | | | | Max 4 Ac-Ft/Yr from all sources |
| | | | | | 23 | 8 | 61 | | | | |
| | | | | | 24 | 8 | 61 | | | | Used for trees during the |
| | | | | | 25 | 8 | 61 | | | | summer and to fill ponds and for |
| | | | | | 31 | 8 | 62 | | | | irrigation during all of October |
| | | | | | 32 | 8 | 62 | | | | |
| | | | | | 4 | 9 | 62 | | | | |
| | | | | | 5 | 9 | 62 | | | | |
| | | | **TOTAL** | | | | | 1588.80 | 0.00 | **200.00** | |
| 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 | 0.50 | | 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 | 56.50 | **141.25** | Credit @ 2.5 Ac-Ft/Ac |

# GROUNDWATER PUMPAGE INVENTORY
## PAHRANAGAT VALLEY, NO 209
## 2003

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

# GROUNDWATER PUMPAGE INVENTORY
## PAHRANAGAT VALLEY, NO 209
## 2003

| 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
## 2003

| NUMBER | STATUS | OWNER OF RECORD | PLACE OF USE 1/4 | 1/4 | S | T | R | ACRES OR DUTY | ACRES IRR OR USE | USED (A/F) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 56364 | Cert. | Lewis | NE | SW | 16 | 7 | 61 | 7.97 | 7.97 | 21.10 | 7.5 acres NE SW supplemental |
| | | | NW | SE | | | | 1.91 | 1.44 | 7.20 | to decree water @2.5 ac-ft/ac |
| | | | | | | | | 9.88 | 9.41 | **28.30** | |
| 59308 | Permit | LDS Church | NE | NW | 10 | 5 | 60 | 7.80 | SW | **7.80** | |
| | | | SE | NW | | | | | | | |
| 61880 | Cert. | Hansen | NE | SW | 16 | 7 | 61 | 1.10 | 0.55 | **2.75** | |
| 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 | **13.10** | |
| 67699 | Permit | | SE | NE | | | | | | | |
| | | | NW | NW | 32 | | | | | | |
| | | | SW | NW | | | | | | | |
| 65679 | Permit | Lincoln County | NE | NE | 8 | 7 | 61 | 215.50 | CM | **0.00** | |
| | | | | NW | 9 | | | | | | |
| | | | | NE | | | | | | | |
| | | | N2 | SW | | | | | | | |

# GROUNDWATER PUMPAGE INVENTORY
## PAHRANAGAT VALLEY, NO 209
## 2003

| 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<br>NE<br>SW<br>NW | NE<br>SE<br>NW<br>SW | 10<br><br>11 | 8 | 61 | 0.92 | QM | **0.92** | |
| 68412 | Permit | HT Cabins LLC | SE | SW | 06 | 6 | 61 | 3.70 | CM | **0.00** | |
| 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
## 2003

| NUMBER | STATUS | OWNER OF RECORD | PLACE OF USE 1/4 | 1/4 | S | T | R | ACRES OR DUTY | ACRES IRR OR USE | USED (A/F) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|
| No WR | | Stewart Bros. | SE | SE | 24 | 3 | 60 | | 4.50 | | |
| | | | SW | SE | 24 | | | | 12.00 | | |
| | | | NE | NE | 25 | | | | 26.00 | | |
| | | | NW | NE | 25 | | | | 22.00 | | |
| | | | SE | NE | 25 | | | | 14.00 | | |
| | | | SW | NE | 25 | | | | 29.50 | | |
| | | | SE | SE | 35 | | | | 29.70 | | |
| | | | NE | SE | 35 | | | | 2.25 | | |
| | | | SW | SW | 36 | | | | 5.00 | | |
| | | | NW | NW | 01 | 4 | 60 | | 11.00 | | |
| | | | SW | NW | 01 | | | | 1.00 | | |
| | | | SE | NE | 02 | | | | 2.50 | | |
| | | | NW | SE | 02 | | | | 2.40 | | |
| | | | SW | NE | 11 | | | | 0.90 | | |
| | | | SW | SE | 11 | | | | 7.80 | | |
| | | | SE | SW | 11 | | | | 3.50 | | |
| | | | NE | SW | 11 | | | | 23.10 | | |
| | | | SE | NW | 11 | | | | 1.90 | | |
| | | | **TOTAL** | | | | | | 199.05 | **995.25** | |

Verified with field notes 4-8-04

# 2003

# Pahranagat Valley

# Inventory Field Notes

compiled by, Robert Coache, P.E.

State of Nevada
Division of Water Resources
Southern Nevada Branch Office

# Well Driller's Log - General Report

**Search Criteria:** ha in ("209") and well_finish_date >= "01/01/2003" and well_finish_date <= "12/31/2003" and proposed_use in ("h") and work_type in ("n") or

**Total Records:** 2

| HYDR BASN NO. | CO. | TWN | RNG | SEC | QTR SEC | OWNER | DATE CMPLT | LOG NO. | DRLRS LIC. NO. | TOTAL DEPTH | STATIC WATER LEVEL | CSNG DIAM. | ASSESORS PARCEL NUMBER | WORK TYPE | PROP USE | PERMIT/ WAIVER NUMBER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 209 | LI | S06 | E61 | 19 | SW SE | MEARLY, MIKE | 5/22/2003 | 89643 | 1191 | 165 | 70 | 6.50 | 11-160-10 | N | H | |
| 209 | LI | S7 | E61 | 22 | SW SW | LEE, KEVIN | 8/26/2003 | 91802 | 1191 | 160 | 67 | 6.50 | 08-291-16 | N | H | |

**Total Records:** 2

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209

PERMIT NO: 13441, 13442, 27729 & 27730

WELL: YES ✓ NO ____

METER SER NO: ____

PUMP: YES ✓ NO ____

PUMP TYPE: SSD

MOTOR: YES ____ NO ____

MOTOR TYPE: ____

METER: YES ____ NO ✓

METER READ: ____

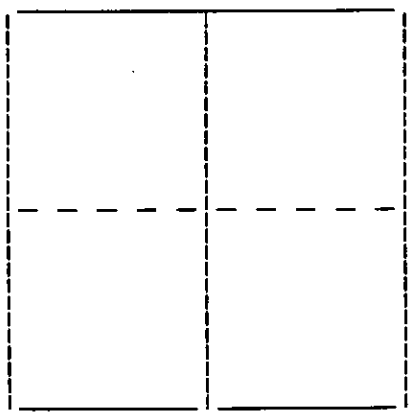
PHOTO: YES ____ NO ✓

ACRES IRR: 186.15

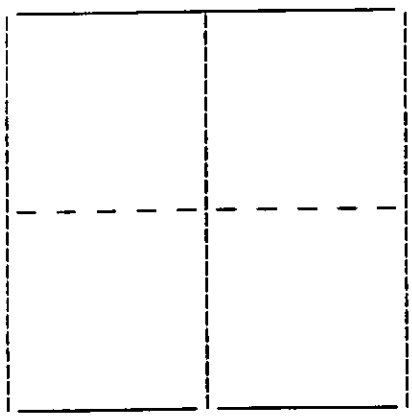
BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

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: ____ DATE: 10-28-03

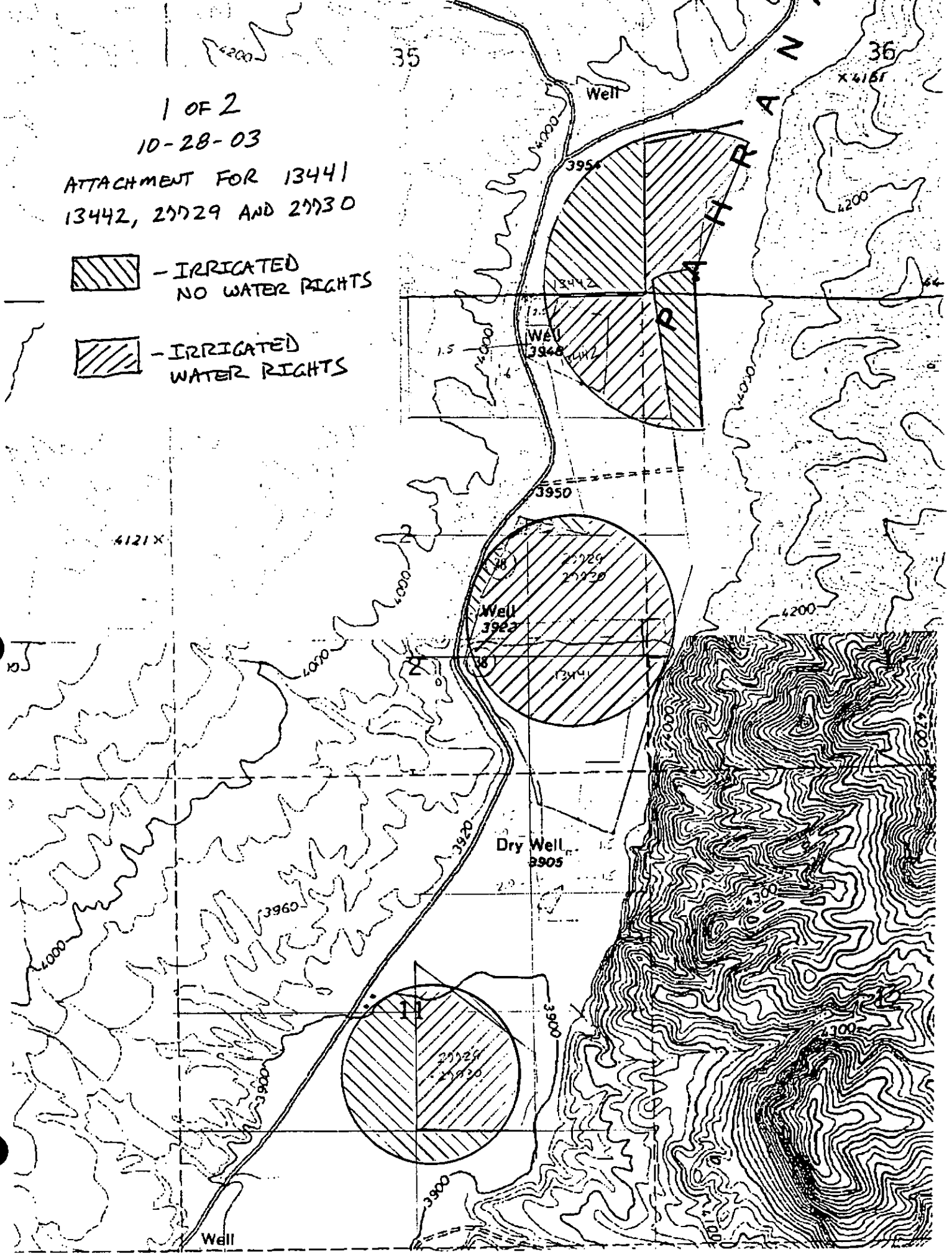
1 OF 2

10-28-03

ATTACHMENT FOR 13441
13442, 27729 AND 27730

- IRRIGATED NO WATER RIGHTS

- IRRIGATED WATER RIGHTS

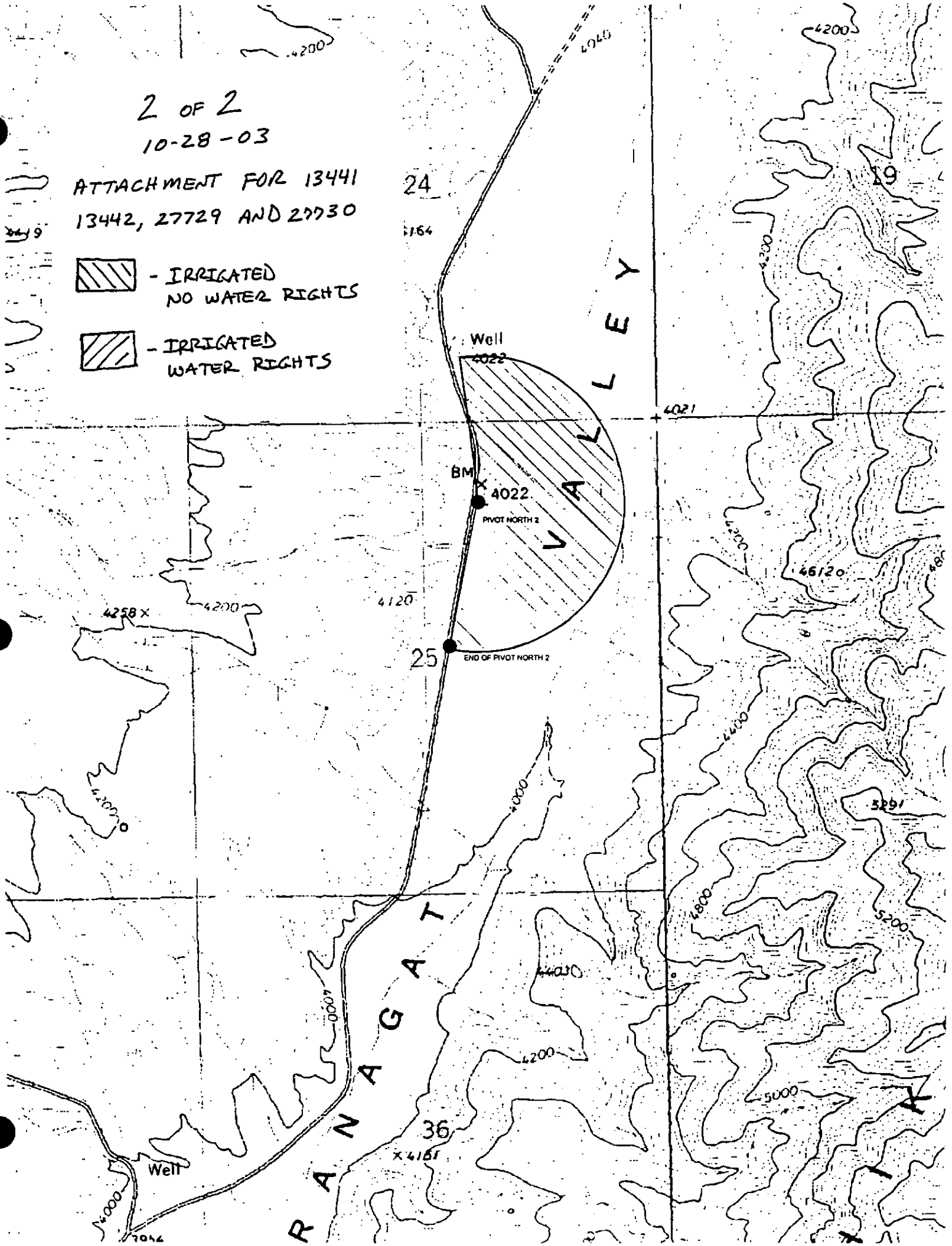


2 OF 2
10-28-03

ATTACHMENT FOR 13441
13442, 27729 AND 27730

- IRRIGATED NO WATER RIGHTS

- IRRIGATED WATER RIGHTS



# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 19475

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ✓ MOTOR TYPE: ____

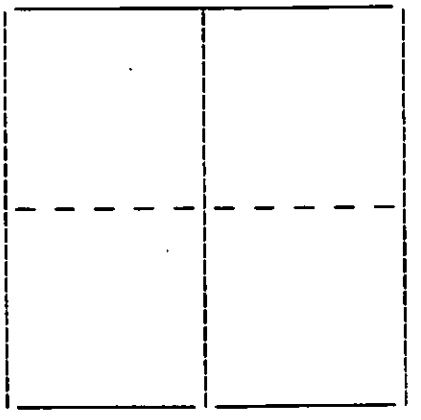
METER: YES ____ NO ____ METER READ: ____

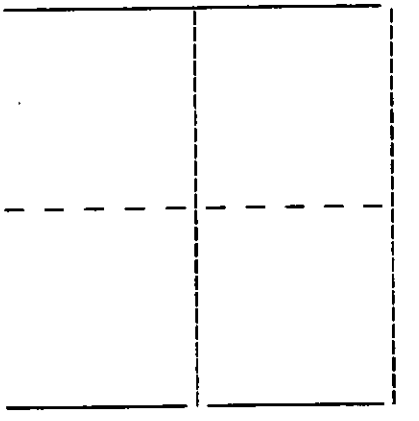
PHOTO: YES ✓ NO ____ ACRES IRR: 0

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 1-20-04

SIGNATURE: [signature], PE. DATE: 10-28-03

# 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

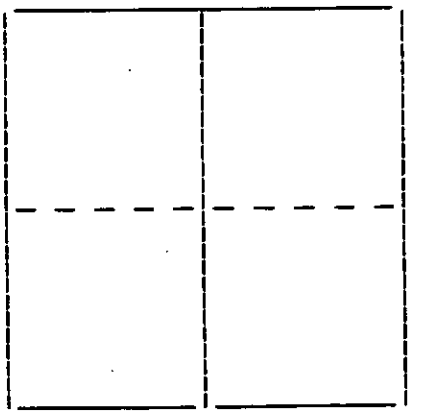
METER: YES ____ NO ____ METER READ: ____

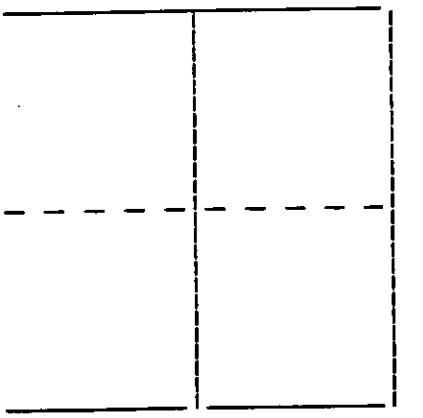
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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: ____

SIGNATURE: [signature] DATE: 1-20-04

# 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: ____

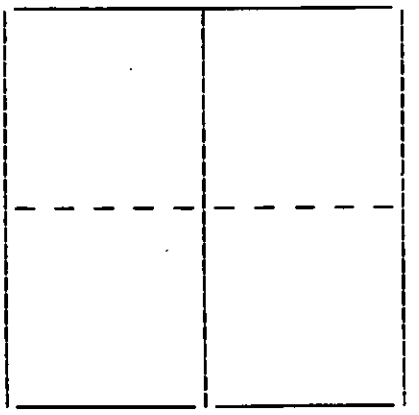
METER: YES ____ NO ____ METER READ: ____

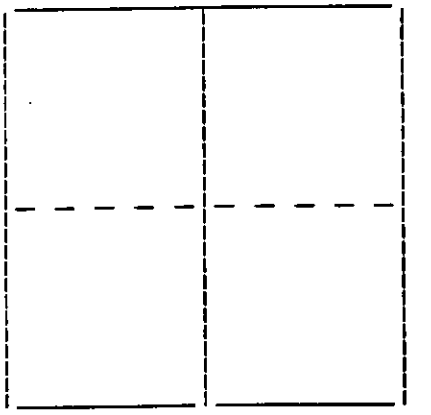
PHOTO: YES ____ NO ✓ ACRES IRR: ~~0~~

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: ____

SIGNATURE: [signature], PE DATE: 1-20-04

# 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

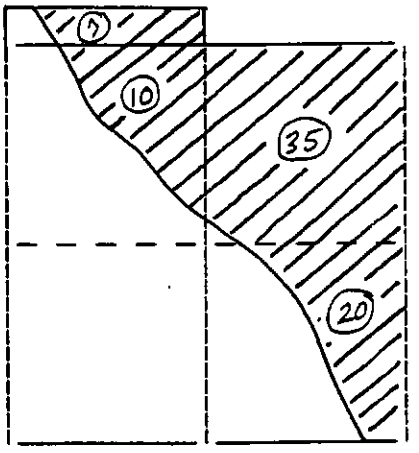
METER: YES ____ NO ____ METER READ: ____

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 ____

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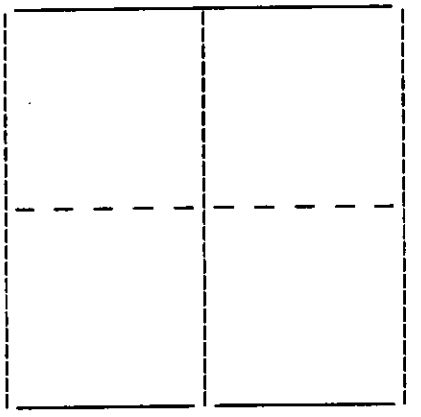


REMARKS: SUPPLEMENTAL USE CREDITED @ 3.0 AC-FT/AC DUE TO LESS SURFACE WATER BEING DIVERTED

SIGNATURE: [signature] DATE: 10-28-03

# 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: ____

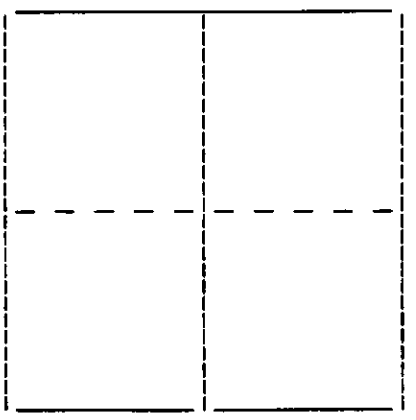
METER: YES ____ NO ✓ METER READ: ____

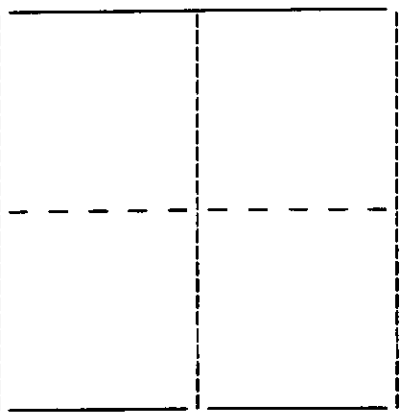
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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: WELLS WERE USED FOR TREES DURING SUMMER AND TO FILL PONDS AND IRRIGATION ALL OF OCTOBER. ESTIMATE USAGE AT 200 AC-FT

SIGNATURE: [signature] DATE: 1-20-04

# 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: ____

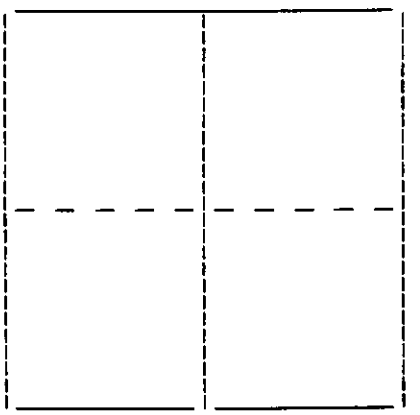
METER: YES ____ NO ✓ METER READ: ____

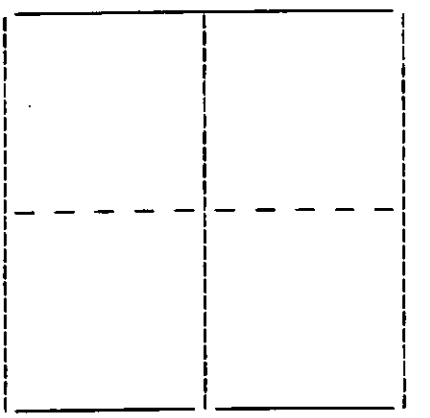
PHOTO: YES ____ NO ✓ ACRES IRR: 29.85

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: WATER USED TO SUPPLEMENT SURFACE WATER - CREDIT @ 2.0 AC-FT/AC

SIGNATURE: [signature], PE DATE: 10-28-03

# 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

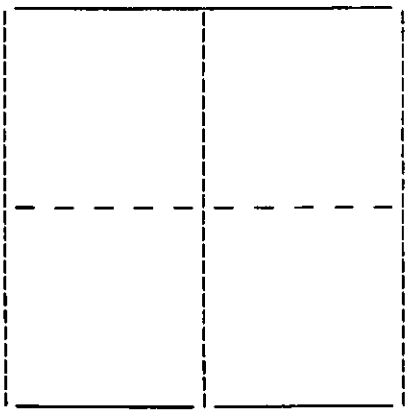
METER: YES ____ NO ____ METER READ: ____

PHOTO: YES ____ NO ✓ ACRES IRR: 56.5

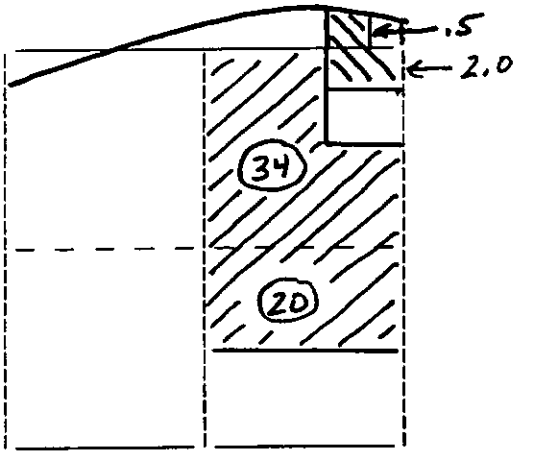
BENEFICIAL USE: YES ✓ NO ___ PORTION ✓ ALL ___ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____



____1/4 ____1/4 SEC ____




REMARKS: PARTIAL IRRIGATION AND USED AS PASTURE CREDIT @ 2.5 AC-FT/AC

SIGNATURE: [signature] DATE: 10-28-03

# 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: ____

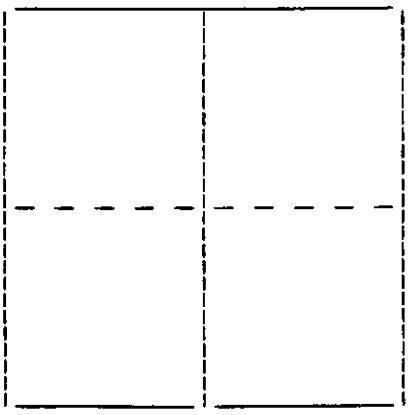
PHOTO: YES ____ NO ✓

ACRES IRR: 99.8

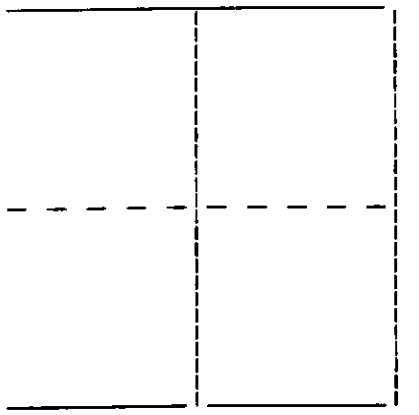
BENEFICIAL USE: YES ✓ NO ___ PORTION ___ ALL ✓ TYPE IRR

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

____1/4 ____1/4 SEC ____



____1/4 ____1/4 SEC ____



REMARKS: ____

SIGNATURE: [signature], PE

DATE: 10-28-03

# 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: ____

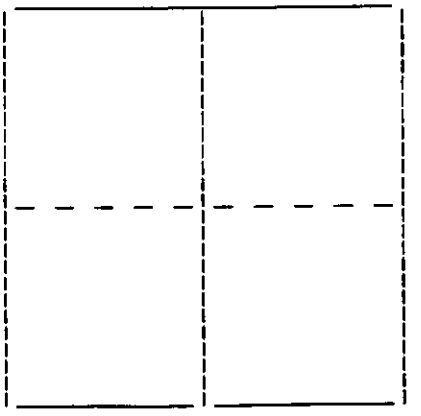
METER: YES ____ NO ____ METER READ: ____

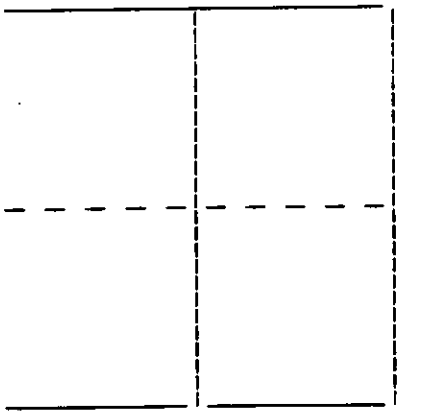
PHOTO: YES ____ NO ✓ ACRES IRR: 28.0

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: 10-28-03

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 35739

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SSD

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

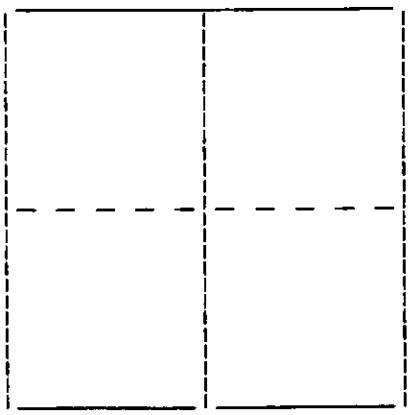
METER: YES ____ NO ____ METER READ: ____

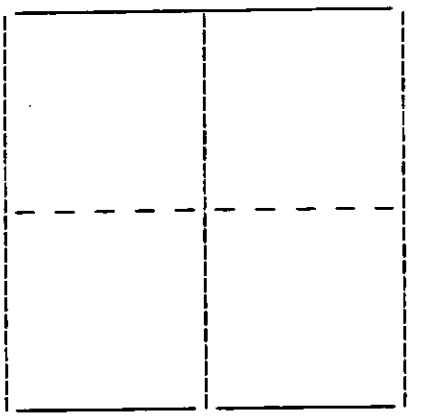
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: POU IRRIGATED WITH SURFACE WATER
POWER METER REMOVED

SIGNATURE: [signature] DATE: 10-28-03

# 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

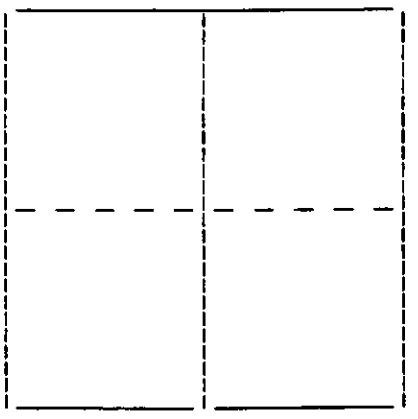
METER: YES ____ NO ✓ ELEC METER READ: 9870 * 10

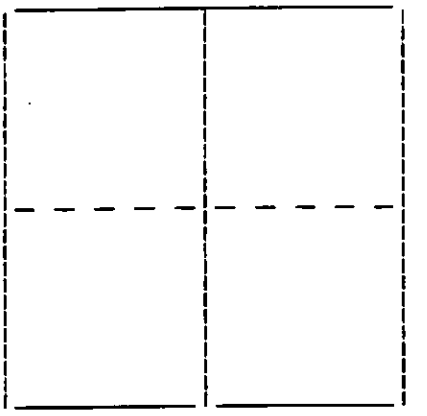
PHOTO: YES ____ NO ✓ ACRES IRR: 81.41

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 1-20-04 DURING FOLLOWUP

SIGNATURE: [signature], RE DATE: 10-28-03

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 48333

*WELL: YES ✓ NO ___ METER SER NO: ___

PUMP: YES ✓ NO ___ PUMP TYPE: SUB

MOTOR: YES ___ NO ___ MOTOR TYPE: ___

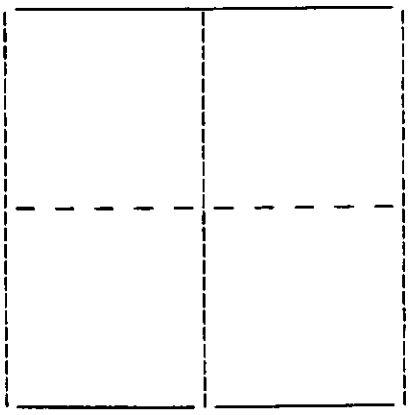
METER: YES ___ NO ___ METER READ: ___

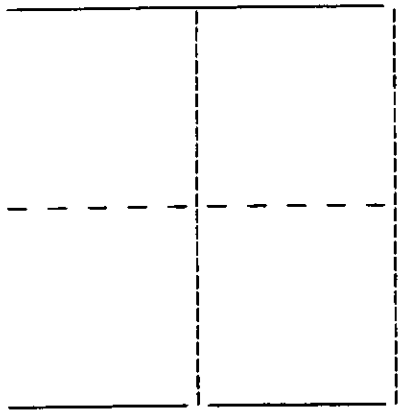
PHOTO: YES ___ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

___1/4 ___1/4 SEC ___ ___1/4 ___1/4 SEC ___





REMARKS: *WELL DOWN HILL BEHIND HOME AND MOBILE HOME

SIGNATURE: [signature], PE DATE: 10-28-03

# 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: ____

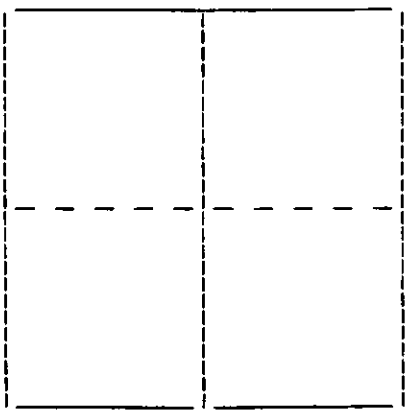
METER: YES ____ NO ____ METER READ: ____

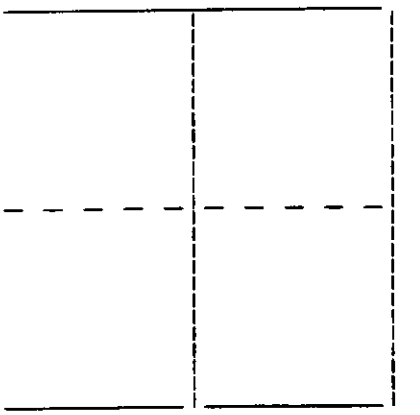
PHOTO: YES ____ NO ✓ ACRES IRR: 3.45

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], PE. DATE: 10-28-03

# 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: ____

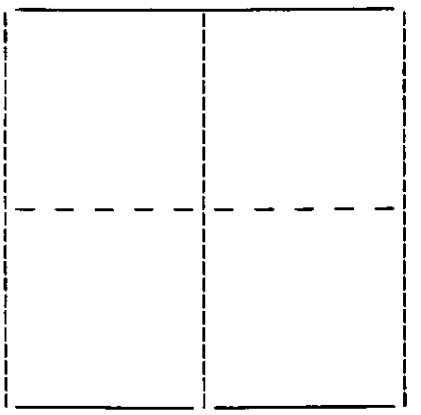
METER: YES ____ NO ____ METER READ: ____

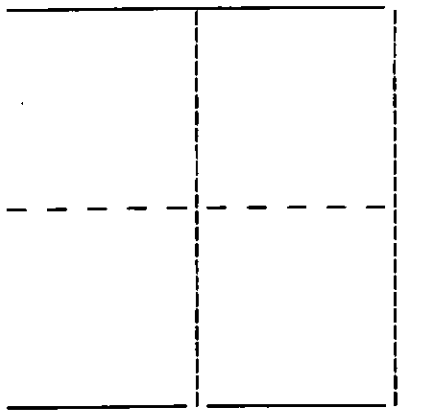
PHOTO: YES ____ NO ✓ ACRES IRR: 7.5

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.

SIGNATURE: [signature] DATE: 10-28-03

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55918 & 55919

WELL: YES ____ NO ✓ METER SER NO: ____

PUMP: YES ____ NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

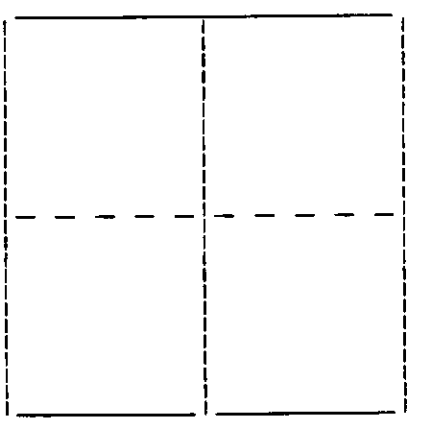
METER: YES ____ NO ____ METER READ: ____

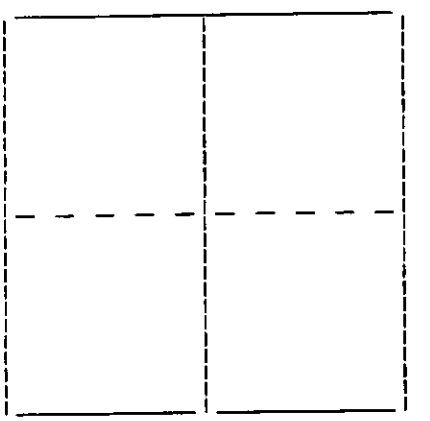
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: [signature] DATE: 10-28-03

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 55920

WELL: YES ____ NO ✓ METER SER NO: ____

PUMP: YES ____ NO ____ PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

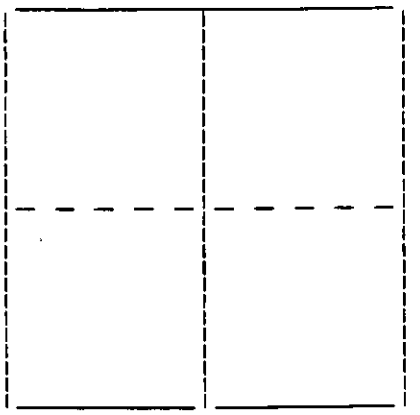
METER: YES ____ NO ____ METER READ: ____

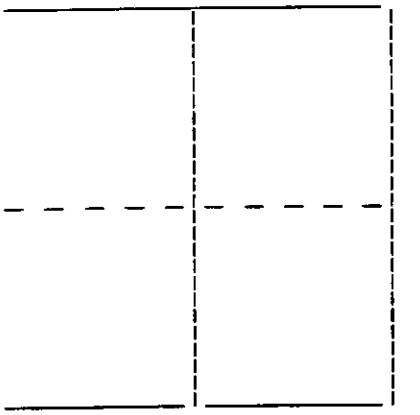
PHOTO: YES ____ NO ✓ ACRES IRR: 0

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: [signature] DATE: 10-28-03

# 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: ____

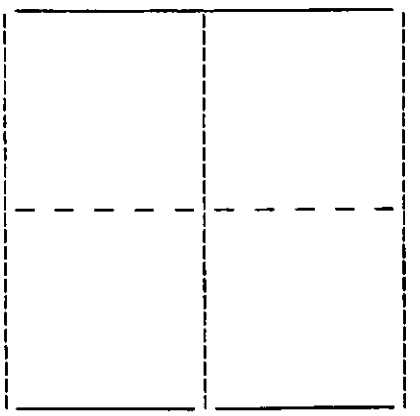
METER: YES ____ NO ✓ METER READ: ____

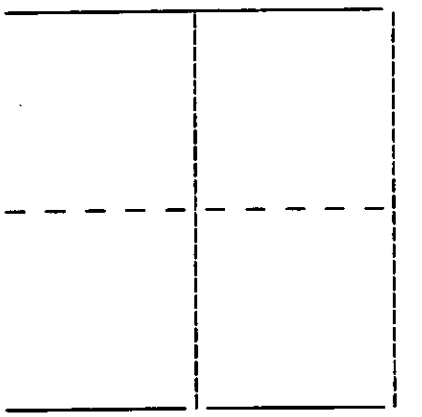
PHOTO: YES ____ NO ✓ ACRES IRR: 9.41

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: 10-28-03

# 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

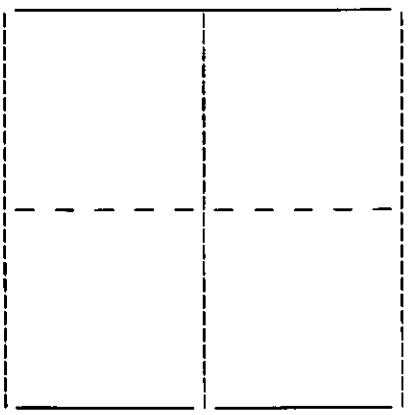
METER: YES ____ NO ✓ METER READ: ____

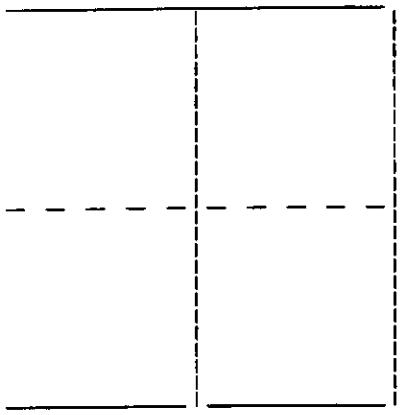
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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] DATE: 10-28-03

# 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: ____

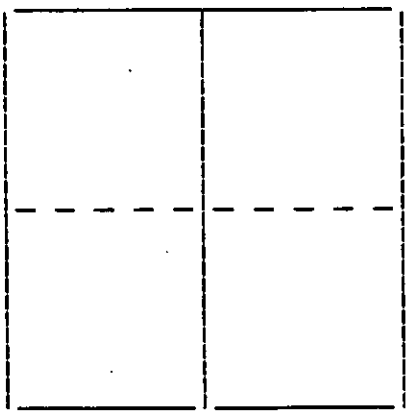
METER: YES ____ NO ✓ METER READ: ____

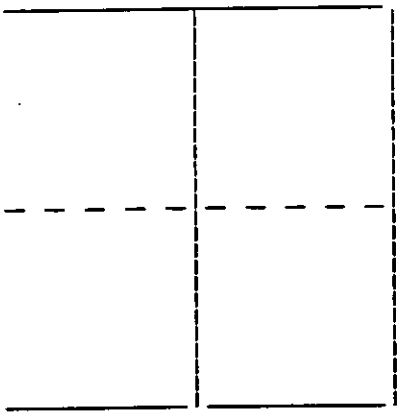
PHOTO: YES ____ NO ✓ ACRES IRR: .55

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], PE DATE: 10-28-03

# 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: ____

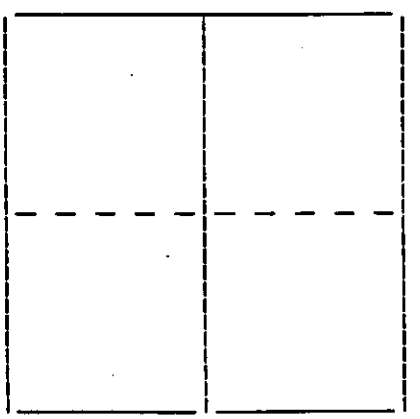
METER: YES ✓ NO ____ METER READ: ____

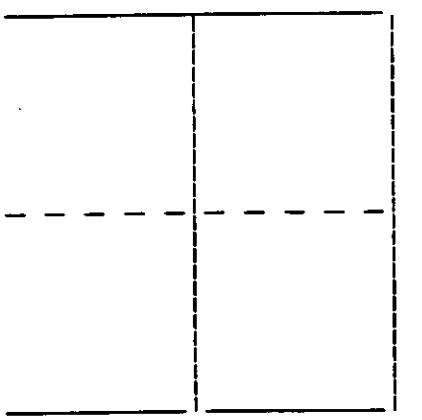
PHOTO: YES ____ NO ✓ ACRES IRR: 20.0

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] DATE: 10-28-03

# 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: ____

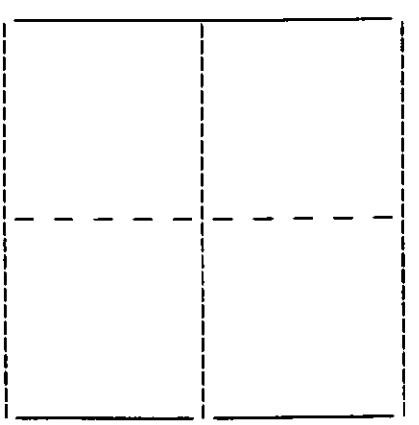
METER: YES ✓ NO ____ METER READ: 15,805,900

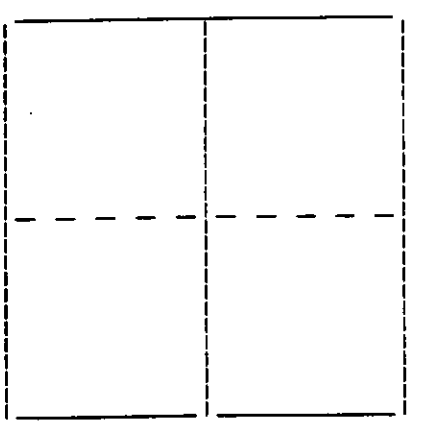
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: JFDI EXECUTIVE RETREAT

1-14-03 11,552,600

1-20-04 15,805,900 = 4,253,300 ≈ 13.1 AC-FT

SIGNATURE: [signature] DATE: 1-20-04

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 65679

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

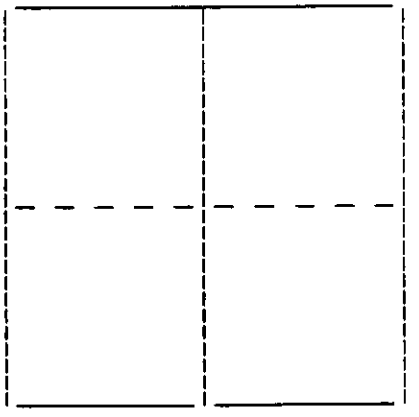
METER: YES ____ NO ____ METER READ: ____

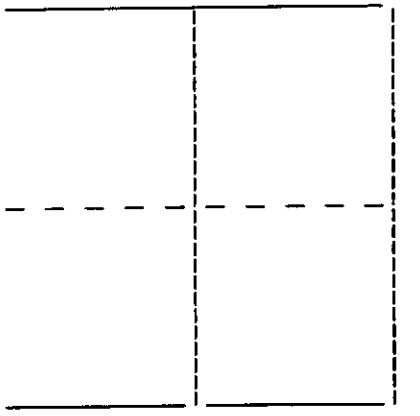
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: [signature] DATE: 10-28-03

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 67150

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ✓ NO ____ PUMP TYPE: SUB

MOTOR: YES ____ NO ____ MOTOR TYPE: ____

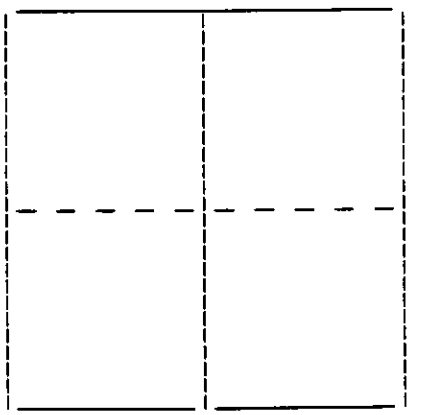
METER: YES ____ NO ✓ METER READ: ____

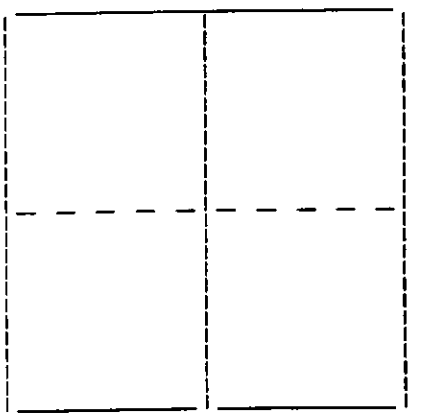
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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

IF PARTIAL USE, SKETCH OF LAND IRRIGATED.

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





REMARKS: ____

SIGNATURE: [signature], PE DATE: 10-28-03

# PUMPAGE INVENTORY FIELD REPORT

BASIN NO: 209 PERMIT NO: 68412

WELL: YES ✓ NO ____ METER SER NO: ____

PUMP: YES ____ NO ✓ PUMP TYPE: ____

MOTOR: YES ____ NO ✓ MOTOR TYPE: ____

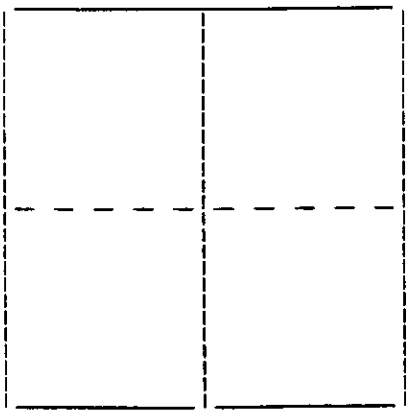
METER: YES ____ NO ✓ METER READ: ____

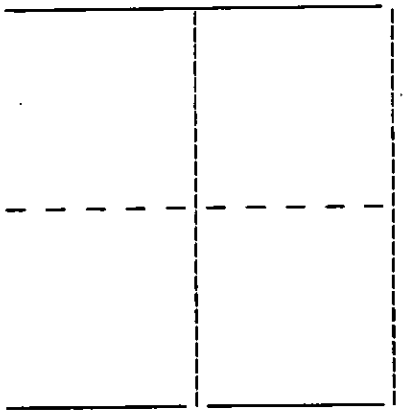
PHOTO: YES ____ NO ✓ ACRES IRR: ____

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: ____ DATE: 10-28-03