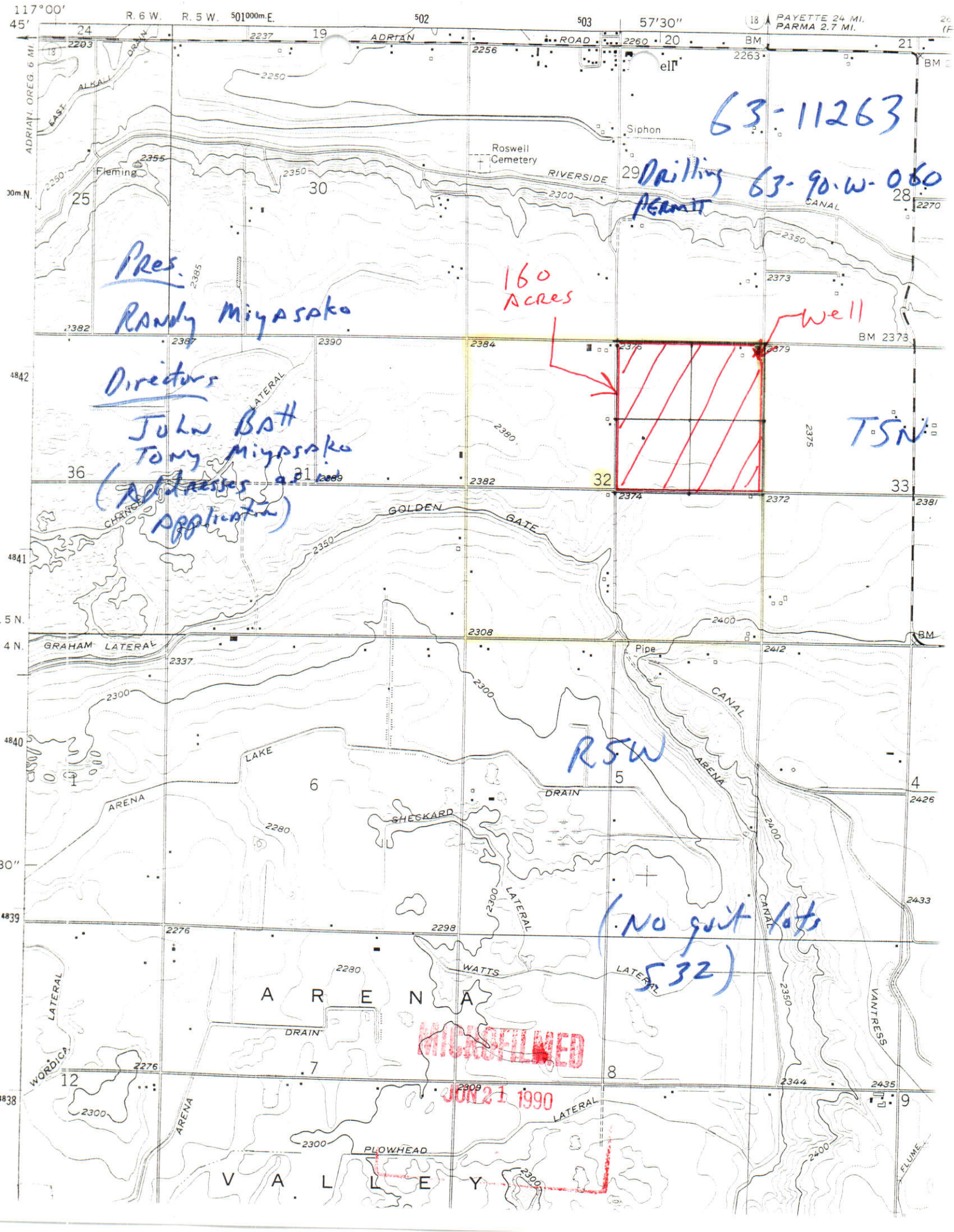




63-11263

Drilling Permit 63-90-W-080

Pres.
Randy Miyasaka

Directors
John Bath
Tony Miyasaka
(Addresses as of 1/1/2000)

160
Acres

Well

TSN

RSW

(No quit lots
532)

MICROFILMED

JUN 21 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

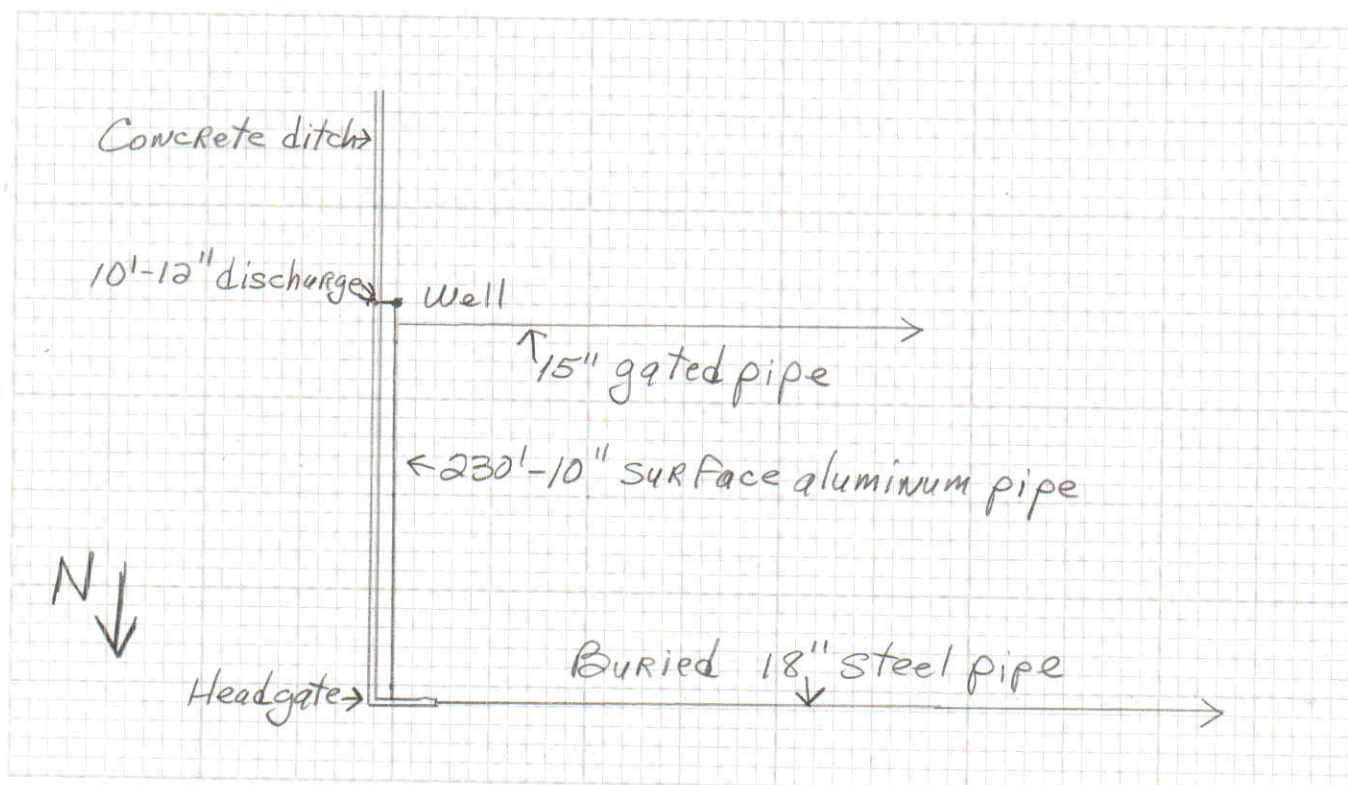
1. Owner: Cloudcroft Inc & T & K Farms, Inc. Permit No. 63-11263
Current Address: P.O. Box 1060 Phone No. 337-3003
2. Accompanied by: Don Miyasaka EXAM. DATE: 6-13-91
Address: same Phone No. same
Relationship to Permit Holder: owner
3. Source: groundwater tributary to none

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



Scale: 1" = Not to Scale

MICROFILMED

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required). ☒ Aerial Photo Attached
(required for irrigation of 10 acres or more). **FEB 03 1993**
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).

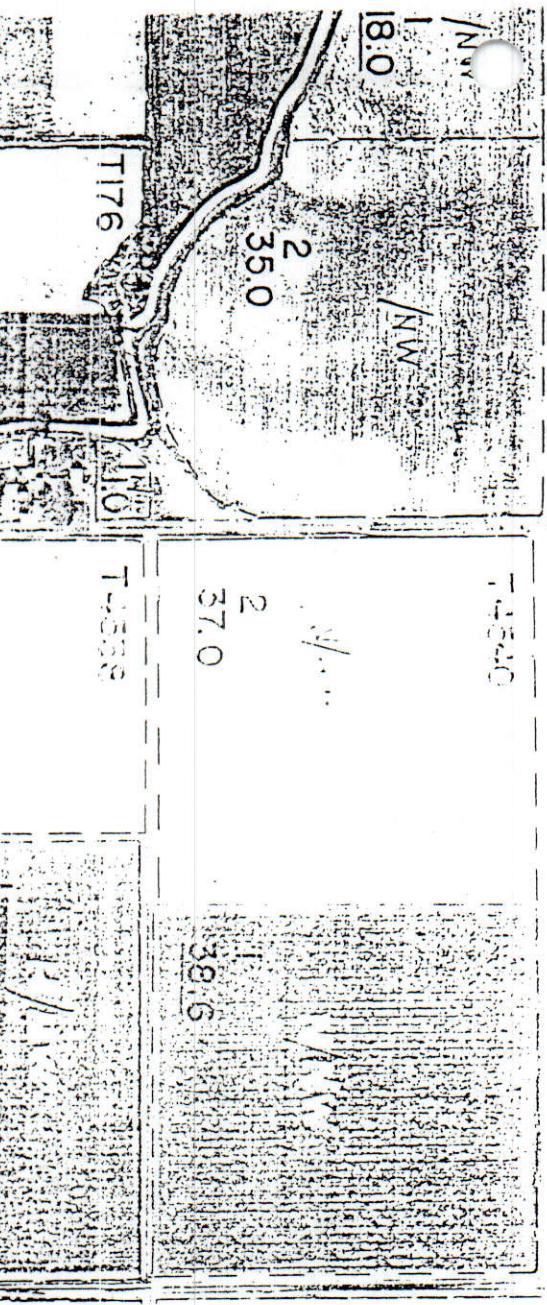
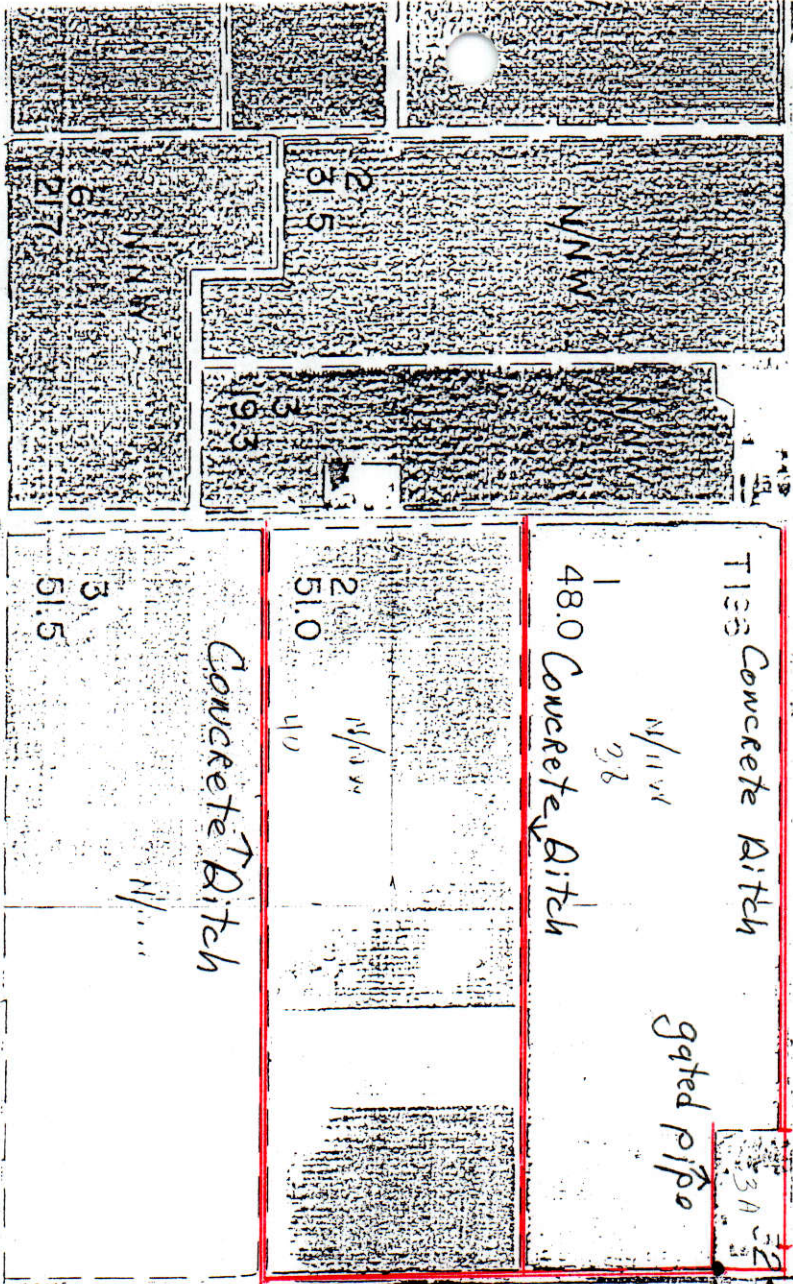
63-11263 System Diagram

Buried
Pipe 29

gated pipe

Surface aluminum pipe
Well

Concrete Ditch



Michael M. M.
FEB 03 1993

S W R5W

R. 6 W. R. 5 ~~50~~ 1000mE

PERMIT 03-11263 INIT _____
T. R. S. Q/Q
P/D 5N 5W 32 11E NE
SCALE _____
PHOTO ID. X3

18) 504

505



30 29

31 32

PERMIT 03-11263 INIT
T. R. S. Q/Q
P/D _____
SCALE _____
PHOTO ID. _____

T305

T175

T176

T177

T196

T4340

T4338

34 32

33 T159

29 28

RECEIVED
FEB 03 1993

48.0

N/NW
38

2
51.0

N/NW
40

3
51.5

N/NW

38

2
37.0

N/NW

38.6

N/NW

T453

T20C

4
17.4

N/NW

2
10.5

N/NW

1
14.0

N/NW

1
76.

N/NW

18.0

NW

2
35.0

NW

250

N/NW

63-11263



#1

Well site, motor
and discharge pipe



#2.

Discharge pipe and
concrete ditch that
delivers water to
places of use. View
looking south.

MISSOURI
FEB 03 1993

63-11263

#3



Gated pipe near well site. Pipe is used to irrigate the field in the picture.

#4.



Point of discharge from a 10" aluminum pipe that carries water approx 230' to the North of the well. At this point water can be mixed with irrigation company water. All water flows west and underground past the house and then surfaces into a concrete ditch for irrigation to fields by siphon tubes.

FEB 03 1993

63-11263



#5.

A concrete ditch
and one place of
use looking West.



#6.

Another concrete
ditch and a place
of use looking
West.

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63-11263



#7

A place of use



#8

A place of use

MICROFILMED
FEB 03 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11263

Priority: March 28, 1990

Maximum Diversion Rate: 3.02 CFS
Maximum Diversion Volume: 679.5 AF

This is to certify, that T & K FARMS INC
CLOUDCROFT INC

PO BOX 1060
HOMEDALE ID 83628

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated March 28, 1990; and has submitted Proof of Beneficial Use on October 19, 1990. An examination indicates that the works have a diversion capacity of 3.900 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	3.02 CFS	679.5 AF

LOCATION OF POINT(S) OF DIVERSION: NENE , Sec. 32, Township 05N, Range 05W
CANYON County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05N	05W	32	NENE 35	NWNE 38	SWNE 40	
			SENE 38			151

Total number of acres irrigated: 151

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right limited to the amount that can actually be beneficially use used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.5 afa per acre for the lands above.

MICROFILMED

FEB 03 1993

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-11263

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 15TH
day of DECEMBER, 1992.

Acting for R. Keith Higginson, Director

RECEIVED
FEB 03 1993

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-11263

Proposed Priority: March 28, 1990 Maximum Diversion Rate: 3.20 CFS
This is to certify, that CLOUDCROFT INC.

T & K FARMS INC.
P.O. BOX 1060
HOMEDALE, ID 83628

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	3.20 CFS
<u>LOCATION OF POINT(S) OF DIVERSION:</u> NENENE Sec. 32, Township 05N, Range 05W CANYON County		

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
05N	05W	32	NENE 40	NWNE 40	SWNE 40	160
			SENE 40			

Total number of acres irrigated: 160

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before July 1, 1992.
2. Subject to all prior water rights.
3. Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this

7th day of June, 1990

MICROFILMED

JUN 21 1990

R. Keith Higginson
R. Keith Higginson, Director

Ident. No. 63-11263

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: T & K FARMS INC. 208-337-3003
Address: BOX 1060
HOMEDALE, ID 83628

AND/OR
Name: CLOUDCROFT INC. 208-337-3003
Address: BOX 1060
HOMEDALE, ID 83628

2. Source: GROUNDWATER Trib. to:

3. Location of Point of Diversion: NENENE Sec. 32, Township 05N, Range 05W
CANYON County

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
IRRIGATION	03/15	11/15	3.200		

5. Total quantity appropriated is:
3.200 CFS (and/or) AF

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc.

WELL, PUMP & DITCHES FOR GRAVITY IRRIGATION

b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.

c. Proposed well diameter is 16 inches; proposed depth of well is 400
feet.

d. Is groundwater with a temperature greater than 90F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 2 years.

8. Description of proposed uses:
IRRIGATION

9. Place of Use: IRRIGATION

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
05N	05W	32	NENE 40	NWNE 40	SWNE 40	160
			SENE 40			160
Total number of acres irrigated:						160

10. Describe any other water rights used for the same purposes.
WILDER IRRIGATION DISTRICT

11. a. Who owns the property at the point of diversion?

APPLICANTS

b. Who owns the land to be irrigated or place of use?

APPLICANTS

c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing.

12. Remarks:

THIS IS A SUPPLEMENTAL RIGHT.

13. Map of proposed point of diversion and place of use attached? (X)

BE IT KNOWN that the undersigned hereby makes application for permit to
appropriate the public waters of the State of Idaho as herein set forth.

Tony Miyasako Dir.
Applicant (Tony Miyasako) (Director)

Received by R Date 3/28/90 Time 12:45 Preliminary check by RW

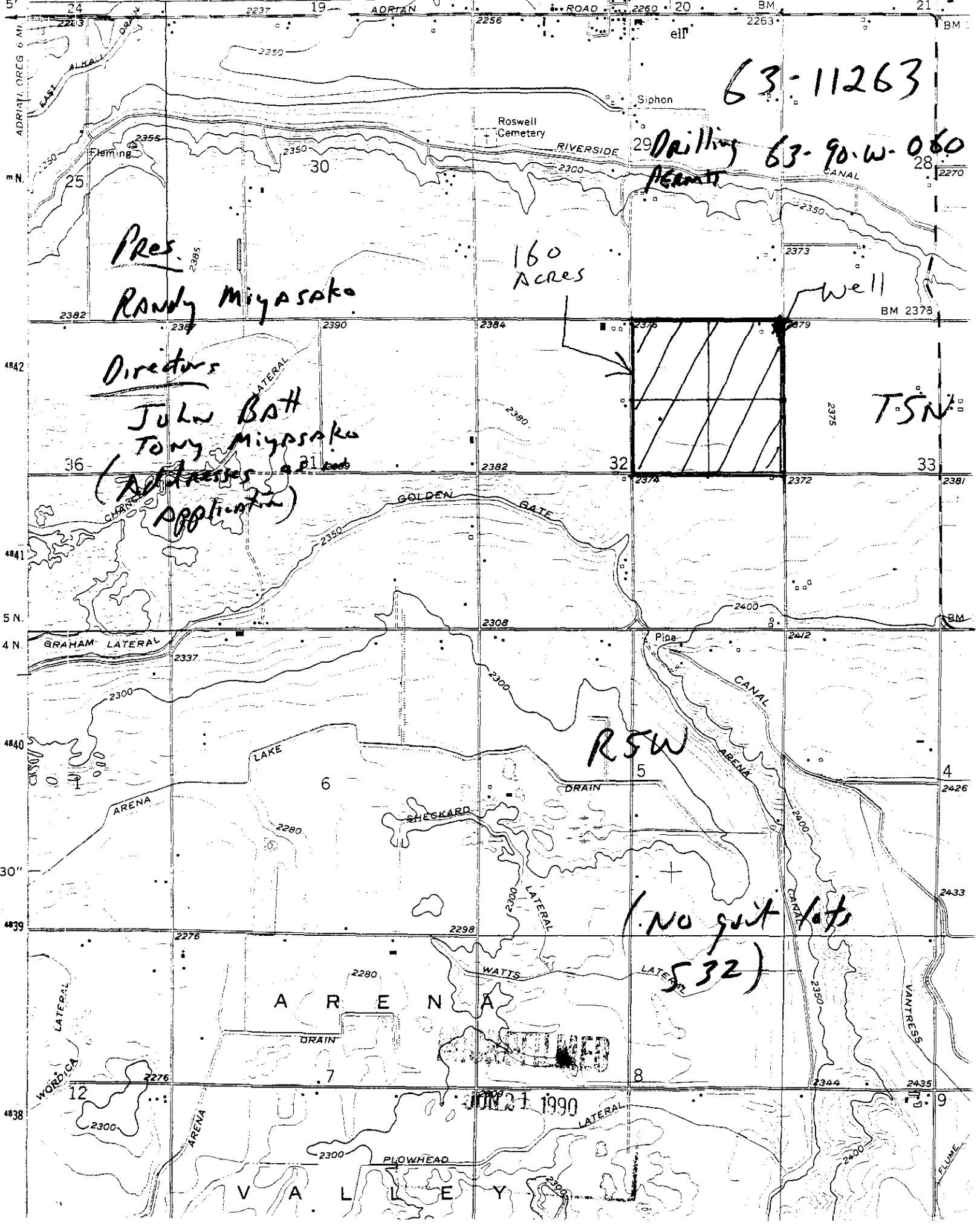
Fee \$ 105⁰⁰ Receipted by R # W011750 Date 3/28/90

Publication prepared by GG Date 4-11-90 Published in Press-Tribune

Publication approved st Date 4/18 & 4/25/90
5-22-90

MICROFILMED

JUN 21 1990



63-11263

Drilling 63-90-W-060
Peanut

Pres.
Randy Miyasaka

160 Acres

well

Director
John Bath
Tony Miyasaka
(Addresses and Applications)

TSN

R5W

(No quit lots
532)

JUN 21 1990

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

PATCHIN, E.A.
6748 SOUTHSIDE BLVD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

63-11149

NWSWNW

Sec 36 T 02N R 02W

(.249 CFS)
(.040 CFS)
(.280 CFS)

Total Diversion:

SWNW

12.0 ACRES TOTAL

63-11159

WAGENFEHR, WILLIAM H.
P.O. BOX 796
MIDDLETON, ID 83644
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SEWNWE

Sec 7 T 04N R 02W

(.040 CFS)
(.040 CFS)

Total Diversion:

NWNE

2.0 ACRES TOTAL

63-11254

SSI FOOD SERVICES INC.
2615 E. CLEVELAND
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NESE

Sec 10 T 04N R 05W

(.540 CFS)
(.540 CFS)

Total Diversion:

NESE

27.0 ACRES TOTAL

63-11256

STATE OF IDAHO
DEPT. OF FISH & GAME
P.O. BOX 25
BOISE, ID 83720
Source: WILSON DRAIN
Source: SPRINGS
Diversión Pt:

SESE

NESESE

NWSESE

Use: RECREATION

Date Filed: 2/20/1990
In: T02N R02W S03

Tributary: INDIAN CREEK
Tributary: WILSON DRAIN

Sec 3 T 02N R 02W

Sec 3 T 02N R 02W

Sec 3 T 02N R 02W

(50.000 CFS)
(50.000 CFS)

- Total Diversion:

NESE

SESE

63-11263

CLOUDCROFT INC.
T & K FARMS INC.
P.O. BOX 1060
HOMECAL, ID 83628
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NENENE

Sec 32 T 05N R 05W

(3.200 CFS)
(3.200 CFS)

Total Diversion:

Date Filed: 3/28/1990
In: T05N R05W S32 NENE

NWNE

SWNE

SENE

160.0 ACRES TOTAL

63-11267

TOWNLEY, CLORIECE A.
8758 SOUTHSIDE BLVD.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

SWNWNW

Sec 24 T 02N R 02W

(.030 CFS)
(.030 CFS)

Total Diversion:

NWNW

1.0 ACRES TOTAL

63-11268

WARD, BEVERLY J.
WARD, NEAL S.
1120 E. LOCUST LN.
NAMPA, ID 83686
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NESWSE

Sec 3 T 02N R 02W

(.150 CFS)
(.150 CFS)

Total Diversion:

SWSE

5.0 ACRES TOTAL

63-11269

SCHULTHIES, DEC., R.H.
C/O BYRON S. SCHULTHIES
RT. 2
MORGAN, UT 84050
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

NWNE

Sec 15 T 02N R 02W

(.800 CFS)
(.800 CFS)

Total Diversion:

NWNE

40.0 ACRES TOTAL

Date Filed: 3/2/1990
In: T02N R02W S15

U HAUL REAL ESTATE C
2721 N. CENTRAL AVE.
PHOENIX, AZ 85004

Source: GROUNDWATER
Diversión Pt:
Use: INDUSTRIAL
Use: DOMESTIC

Date Filed: 2/15/1990
In: T03N R02W S08

SENWSW

Sec 8 T 03N R 02W

(.020 CFS)
(.020 CFS)
(.040 CFS)

Total Diversion:

NWSW

63-11272

BAUGHER, LARRY M.
BAUGHER, JUDY L.
26752 WALKER RD.
PARMA, ID 83660
Source: PARMA DRAIN
Diversión Pt:
Use: IRRIGATION

Date Filed: 3/22/1990
In: T05N R05W S03

SESWSW

Tributary: BOISE RIVER

Sec 3 T 05N R 05W
(.030 CFS)
(.030 CFS)

Total Diversion:

SWSW

1.0 ACRES TOTAL

63-11274

ISOM, MIKE
ISOM, LINDA
13251 BALLARD LN.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: STOCKWATER
Use: DOMESTIC

Date Filed: 3/14/1990
In: T04N R03W S11

LOT 1 (NESE)

Sec 11 T 04N R 03W

(.020 CFS)
(.020 CFS)
(.040 CFS)

Total Diversion:

Lot 1 (NESE)

1.0 ACRES TOTAL

63-11275

SSI LAND & CATTLE CO. INC.
2615 E. CLEVELAND BLVD.
CALDWELL, ID
Source: GROUNDWATER
Diversión Pt:

NENWNW

SWNENW

Sec 32 T 05N R 03W

Sec 32 T 05N R 03W
(1.000 CFS)
(1.000 CFS)

Total Diversion:

(1.000 CFS)

NENW

NWNW

66.0 ACRES TOTAL

63-11276

CARVER, MARVIN LEROY
CARVER, NANCY LUCILLE
16375 OASIS RD.
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION

Date Filed: 2/22/1990
In: T05N R03W S05

LOT 2 (NWNE)

Sec 5 T 05N R 03W

(.120 CFS)
(.120 CFS)

Total Diversion:

Lot 2

(NWNE)

4.0 ACRES TOTAL

63-11277

CRISP, RANDALL L.
P.O. BOX 204
MELBA, ID 83641
Source: GROUNDWATER
Diversión Pt:
Use: STOCKWATER
Use: DOMESTIC

Date Filed: 2/28/1990
In: T01S R02W S13

SESW

Sec 13 T 01S R 02W

(.030 CFS)
(.060 CFS)
(.090 CFS)

Total Diversion:

SESW

MIHAN, GARY
MIHAN, BARBARA
3614 E. Amity
Nampa, ID 83687
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: DOMESTIC

Date Filed: 2/26/1990
In: T03N R02W S25

SWSESW

Sec 25 T 03N R 02W

(.440 CFS)
(.060 CFS)
(.500 CFS)

Total Diversion:

SESW

22.0 ACRES TOTAL

WARREN, RON
16540 W. OAK
CALDWELL, ID 83605
Source: GROUNDWATER
Diversión Pt:
Use: IRRIGATION
Use: FISH PROPAGATION

Date Filed: 2/13/1990
In: T04N R03W S29

NESESW

Sec 29 T 04N R 03W

(.060 CFS)
(.500 CFS)

Total Diversion:

SESW

2.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise Idaho 83705 on or before MAY 7, 1990.

R. KEITH HIGGINSON

Director

April 18, 25, 1990

MICROFILMED

JUN 21 1990



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

December 16, 1992

T & K FARMS INC
CLOUDCROFT INC
PO BOX 1060
HOMEDALE ID 83628

RE: WATER RIGHT NO. 63-11263

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

A handwritten signature in cursive script that reads 'Pamela Skaggs'.

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

FEB 03 1993



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 9, 1992

T & K FARMS INC
CLOUDCROFT INC
PO BOX 1060
HOMEDALE ID 83628

RE: WATER RIGHT NO. 63-11263

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

A handwritten signature in cursive script that reads "Pamela Skaggs".

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

FEB 03 1993

LICENSE REVIEW CHECKLIST

Permit # 63-11263

Date 11-02-92
CS

	Yes	No	
NAME	☐	☒	Address Change?
PRIORITY DATE	☐	☒	Advance? _____
	☐	☒	Memo to Advance _____
	☐	☒	Order to Reinstate Needed? _____
TOTAL CFS	☐	☒	Incorrect Fee for rate recommended? _____
	☒	☒	Disagree with Actual Measurement? _____
			<u>151 x .02 = 3.02 cfs (IRR)</u>
	☐	☒	Disagree with Theoretical? _____
	☐	☒	Limited by Capacity? <u>3.9 cfs</u>
TOTAL VOLUME			Rate/ac <u>4.5</u> AFA Irr. Season <u>D</u>
			<u>3-15 to 11-15</u> Standard Irr. Season
			<u>Same Per Permit</u> Season Recommended
	☐	☒	Disagree with Examiner's Calculations? _____
			<u>151 x 4.5 = 679.5 a fa (IRR)</u>
	☐	☒	Limited by Flow? _____
SOURCE	☐	☒	Changes? Clarification of <u>Originally</u>
			<u>Intended</u> source _____
	☐	☒	Notice of Intent to Void. _____
P/D			Verify with Map
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
P/U			Verify with Map
	☐	☒	Amendment Needed? _____
	☐	☒	Is Overlap Analysis a Consideration? _____
USES	☐	☒	Change(s) in Nature of Use? _____
	☐	☒	Amendment Needed? _____
REMARKS	☐	☒	Multiple P/Ds in 1/4 1/4? _____
	☐	☒	Non-Irr. Uses _____
	☐	☒	Special Overlap Condition _____
	☐	☒	Other _____
CONDITIONS	☐	☒	Measuring Device
	☐	☒	W/Master Control
	<u>R32</u>	☐	Overlap
	☐	☒	Water Quality
			DATES/MISC
		☒	Water Dist.
		☒	App Rec'd
		☒	Exam Made
COMMENTS/MEMOS NEEDED:	<u>Reduced acres, rate</u>		

License	☐	10-Day	☒
	☐	15-Day	☐
	☐	Special Correspondence	_____

DATE: 11/02/92
PAGE: 1

Audit: 11/02/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

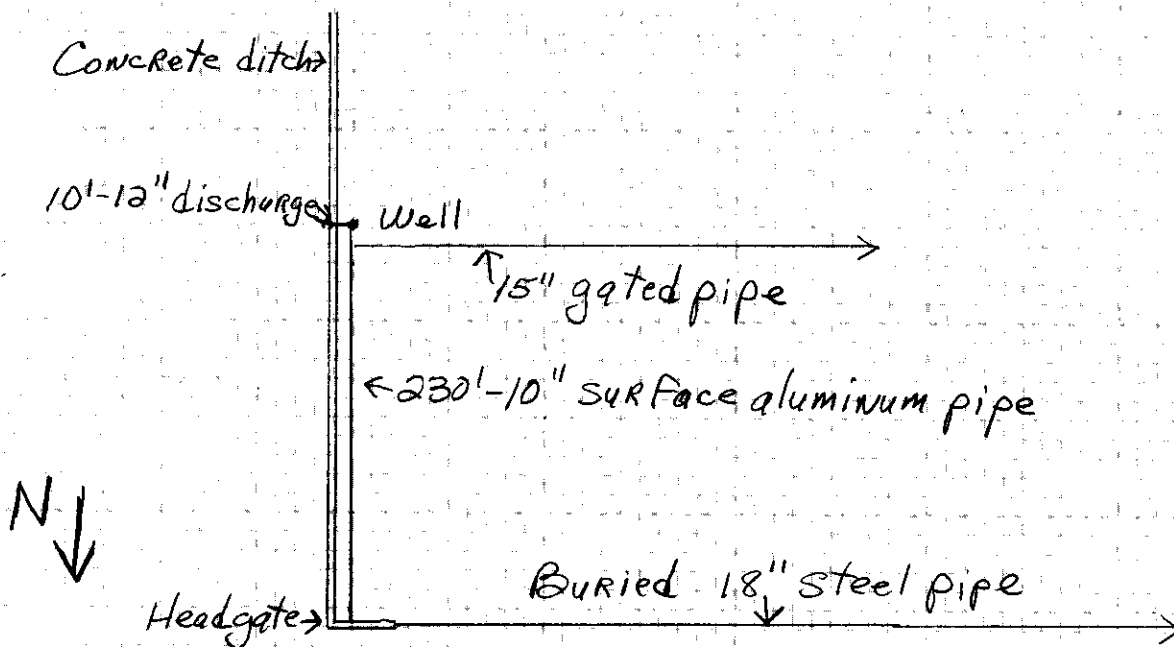
1. Owner: Cloudcroft Inc & Tek Farms, Inc. Permit No. 63-11263
Current Address: P.O. Box 1060 Phone No. 337-3003
2. Accompanied by: Don Miyasaka EXAM. DATE: 6-13-91
Address: same Phone No. same
Relationship to Permit Holder: owner
3. Source: groundwater tributary to none

B. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: None ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☒ Alternative diagram attached



Scale: 1" = Not to Scale

MICROFILMED

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and place(s) of use (required). ☒ Aerial Photo Attached
(required for irrigation of 10 acres or more, FEB 03 1993)
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.)

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

16" diameter casing with a 100 Hp submersible pump that discharges through a 12" pipe into an open concrete ditch. The discharge pipe is valved at the well to divert water to a 20' - 10" pipe. This pipe has two valves to allow water to flow to a 15" PVC gated pipe or to a 230' - 10" aluminum pipe. The aluminum pipe delivers water to a concrete ditch that is piped underground for approx 600' and then flows into a concrete ditch adjacent to Matthews

☒ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	GE	100	JNJ928385	Layne	12"

*Code to correspond with No. on map and aerial photo

5. **Point(s) of Diversion:**

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NE	NE	32	5N	5W	Canyon	Ortho photo quad map

6. **Place(s) of Use:**

Indicate Method of Determination _____

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
5N	5W	32	35	38	40	38													151 Ac

Do not use this space

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Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

No measurements taken - theoretical exceeds requirements

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

Permit - 3.2 cfs

1. Measured Method:

2. Alternate Method for Checking Purposes:

$$\frac{100 \text{ HP} \cdot 8.8 \cdot .7}{158 + 2.3 \cdot 0} = \frac{616}{160.3} = 3.8 \text{ cfs}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) : Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 151 \times 4.5 = 679.5 \text{ AFA}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 3.8 \times 246 \times 1.9835 = 1854 \text{ AFA}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 679.5 \text{ AFA}$$

2. Volume Calculations for Other Uses:

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H. REMARKS AND OVERLAP REVIEW ANALYSIS

Road to irrigate the Northern most fields. The concrete ditch next to Wamstad Road delivers water to two other concrete ditches for the middle and Southern most fields. All irrigation water is applied by gravity flow and can be intermixed with Wilder Irrigation District water.

Per Don Miyasaka, Cloudcroft Inc owns the land but well costs were shared with the tenant, T & K Farms, Inc.
No overlaps.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	3-15	11-15	3.02 cfs	679.5 afa
Totals:			3.02 cfs	679.5 afa

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

JFW 2/18/92

Signature

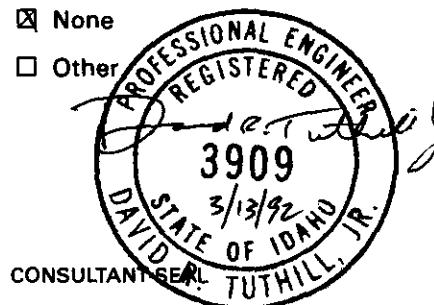
Melvin T. Schulte

Melvin T. Schulte

Certification Date

Field Report Preparation Date

7-2-91



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

NOTED

FEB 03 1993

IRRIGATION RIGHT FROM A GROUND WATER SOURCE

A theoretical calculation is necessary to determine if a measurement is required for irrigation from a groundwater source.

=====

1. Using the found acres (or an estimate by the permit holder) calculate the acre-foot per annum limit. This is the volume that the system must be able to theoretically produce to exclude a rate of flow measurement.
2. Next, given the pump hp and the estimated dynamic water level, calculate the theoretical rate of flow that the system can produce.
3. Using the rate found in step 2 and the days in the permitted irrigation season, calculate the theoretical AFA that the system could produce. This volume is then compared to the first AFA calculation. If the theoretical volume (step 3) is greater than the irrigation requirement volume (step 1) then no measurement is necessary. If it is less, then you must make a diversion rate measurement during the field examination.

1.
$$\frac{151}{\text{Found Acres}} * \frac{4.5}{\text{Irr. Req.}} = \frac{679.5}{\text{AFA}}$$
2.
$$\frac{(100) \text{ HP} * 8.8 * (.70) \text{ EFF}}{(158) \text{ Dyn Level} + (2.3 * \{0\} \text{ PSI})} = \frac{3.8}{100.3} \text{ CFS} = \text{Theor. Div. Rate}$$
3.
$$\frac{3.8}{\text{Theoretical Div. Rate}} * \frac{246}{\text{Days in season}} * 1.9835 = \frac{1854}{\text{AFA}}$$

Note: for electrical motors
EFF = 0.70
for diesel motors
EFF = 0.60

Data Requires Verification ☐
Measurement Required -- ☐
Measurement Not Required ☒

Calculation data sources:

Found acres = 151 per aerial and confirmed with Don Miyasaka
HP = 100 - from plate
Dyn Level = 158 - per test by Bill Webb, Layne Pump
PSI = Open Discharge

Dynamic level obtained by Don Miyasaka from Bill Webb, Layne Pump based on test performed in the fall, 1990. That test indicated 1600 gpm and 100 ~~gpm~~ level with draw down to 158 feet

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63-11263 System Diagram

Buried
Pipe 29

gated pipe

Surface aluminum pipe

Well

Concrete Ditch

T133 Concrete Ditch

1
48.0 Concrete Ditch

2
51.0

Concrete Ditch

3
51.5

T4340

2
37.0

38.6

T-5332

2
35.0

NW

18.0

T176

T176

PROPERTY

FEB 03 1993

R RESOURCES

W R5W

UNITED STATES
DEPARTMENT OF THE INTERIOR
BIOLOGICAL SURVEY

PERMIT 63-11263 INIT

T. R. S. 0/0

P/D 5N 5W 32 NE NE

SCALE

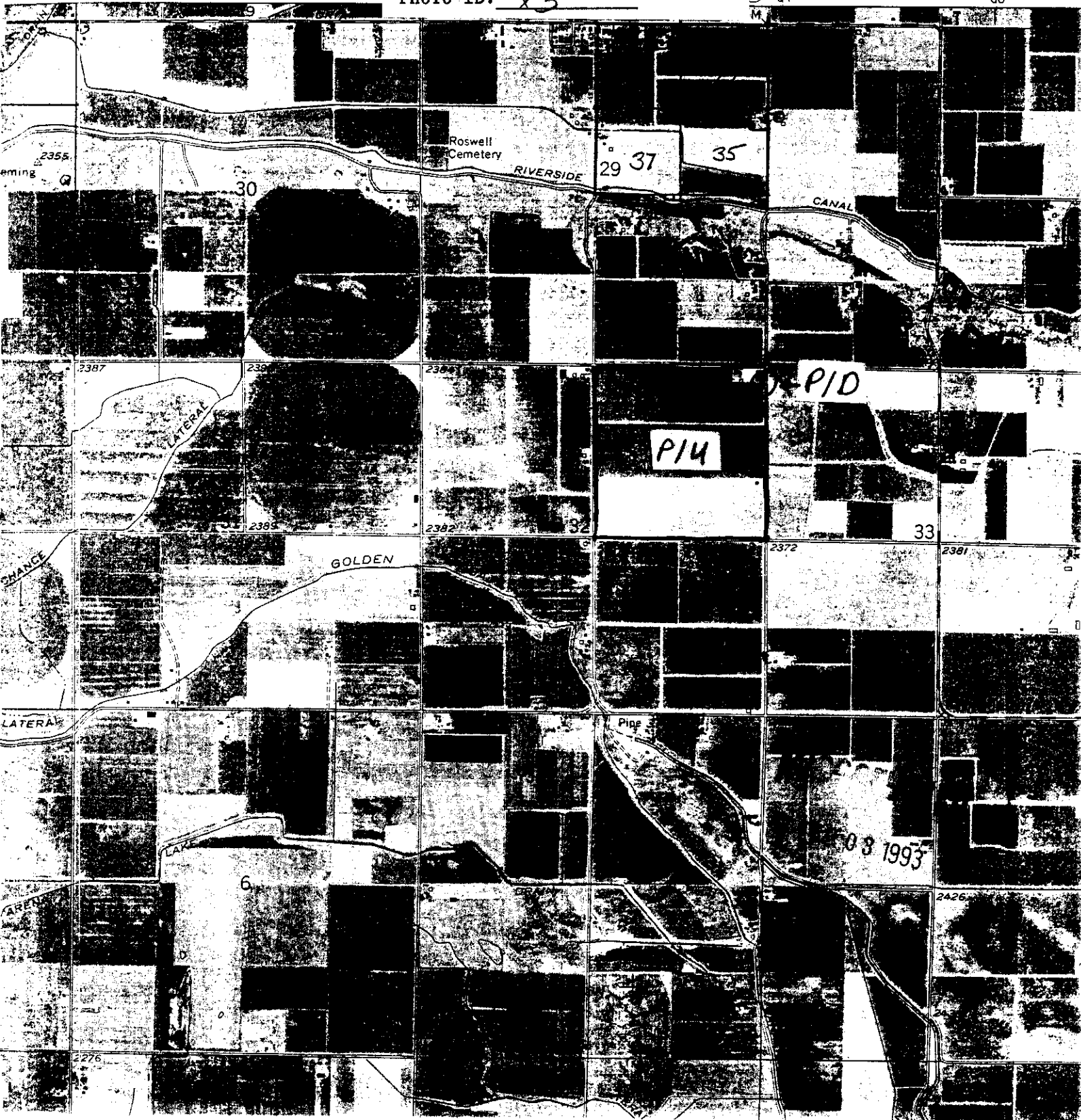
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R 6 W R 5 W 1000 M

502

18 504

505



31
30 29

PERMIT 03-11263 INIT

T. R. S. Q/Q

P/D

SCALE

PHOTO ID.

T175

T176

NW

18.0 /NW

2
35.0

/NW

T-538

2
37.0

NW

T-540

3
61.5

NW

31

T136

1
48.0

N/NW
38

2
51.0

N/NW
40

FEB 03 1993

3A 32

29 28

T453

1
76.

T20C

4
17.4

N/NW

2
10.5

N/NW

1
4.0

N/NW

T15C

2

FEB 08 1993

63-11263

#1

Well site, motor
and discharge pipe



#2.

Discharge pipe and
concrete ditch that
delivers water to
places of use. View
looking South.

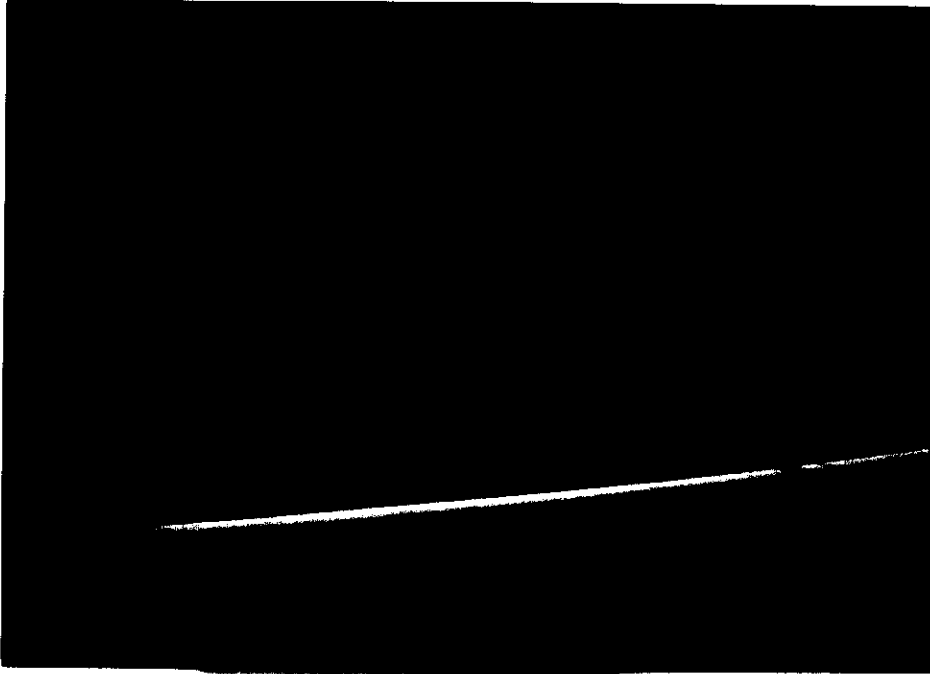


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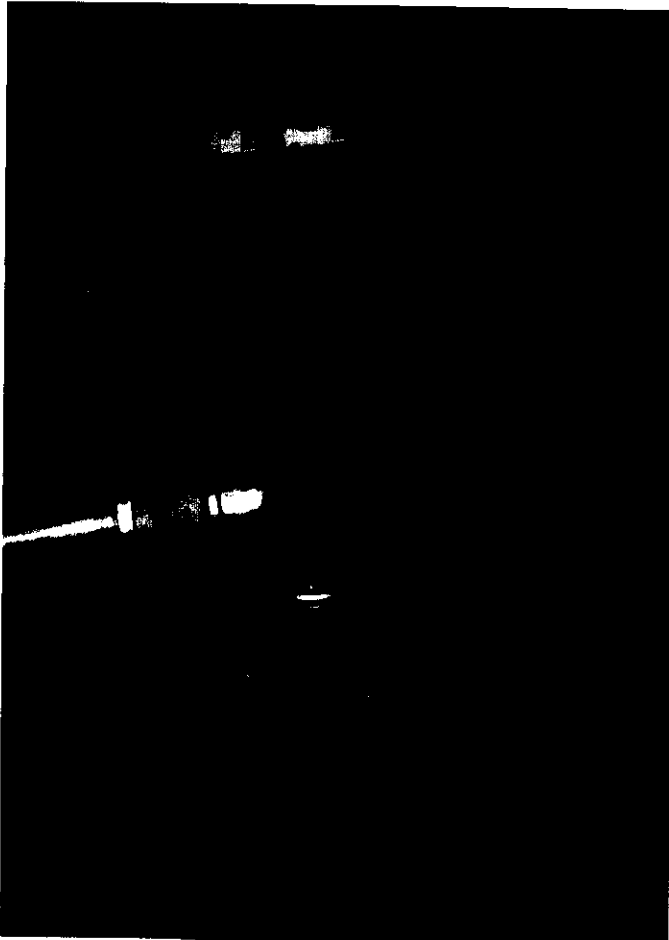
63-11263

#3



Gated pipe near well site. Pipe is used to irrigate the field in the picture

#4.



Point of discharge from a 10" aluminum pipe that carries water approx 230' to the North of the well. At this point water can be mixed with irrigation company water. All water flows west and underground past the house and then surfaces into a concrete ditch for irrigation to fields by siphon tubes.

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63-11263



#5.

A concrete ditch
and one place of
use looking West.



#6.

Another concrete
ditch and a place
of use looking
West.

PROPERTY MED

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63-11263

#7

A place of use



#8

A place of use



RECEIVED

FEB 03 1993

January 3, 1991

CLOUDCROFT INC.
T & K FARMS INC.
P.O. BOX 1060
HOMEDALE, ID 83628

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-11263

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

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JAN 29 1991

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-11263

Date: 12.3-90

General Considerations:

2 Name same as permit
2 Signature the same as permit holder
1 Address change _____ If yes, prepare a data entry
3 Proof received timely
_____ Reinstated

Source of Water:

_____ Surface water
2 Groundwater
_____ 1. well log in file
_____ 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

2 Rate of diversion appropriate for uses
2 Is rate or volume and fee appropriate?
_____ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

1 Is a measuring device or access port required?
1 Has one been installed?
1 Waiver or modification of measuring device requested

Remarks:

Proof acceptable

1 Priority Calculation:
Date proof received _____

Date proof due _____

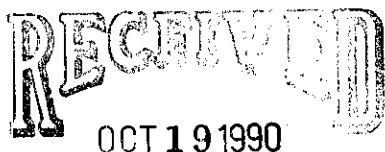
No. of days late _____

Priority date _____

NEW PRIORITY DATE _____

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

For Office Use Only
Amt. of Fee \$ 175.00
Date 10/21/90
Receipt No. 6018643
Received by J. Larson



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources

PROOF OF BENEFICIAL USE

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 63-11263 Telephone No. 337-3003

Name(s) of Permit Holder(s): Cloudcroft, Inc. & T&K Farms, Inc.

Post Office Address: P.O. Box 1060, Homedale, Idaho 83628

Source of Water: Groundwater

If ground water, well driller's name: Pete Cope Drilling Co., Inc. Date drilled: June 5, 1990

Extent of Use:
Domestic _____ (No. of households) Irrigation 160 (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

Total rate and/or volume for which proof is submitted 3.20 cfs 320 acre/feet

Show date water was first diverted and beneficially used under this permit: July 1990

One of the following may be a condition of approval of your permit:

Measuring device: Required? Yes ☒ No Installed? Yes ☒ No

OR

Flow Measurement Port: Required? Yes ☒ No Installed? Yes ☒ No

Fee Enclosed: \$ 175.00 (See License Examination Fee Schedule)

Person to contact to accompany the Department representative during the field examination:

John Batt Jr. 208-482-7440
Name Telephone No.

Fish Road Wilder, Idaho 83676
Address



The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

JAN 29 1991

10-18-90
Date

John Batt Jr. for Cloudcroft Inc.
Signature (and title if on behalf of a company or organization)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
COMMENCEMENT OF WORKS

Permit No. 263-11102

Name(s) of Permit Holder(s): Cheney, John & Jack Cheney, Inc.

Post Office Address: 1000 1st St. N.

Cheney, Idaho 83301 Tel. No. 208-342-1110

☒ I hereby certify that construction of diversion works for the above referenced permit began on 1-29-81. I understand that I must

continue to develop the water system with due diligence to maintain a valid permit.

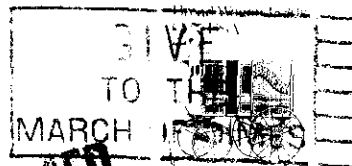
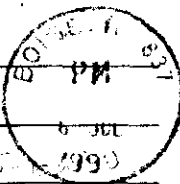
☐ I hereby certify that construction of diverting works on the above referenced project has not yet begun due to the following reason beyond my control*:

*Note: A financing difficulty is not an acceptable reason.

Date 1-29-81

Signature of Permit Holder John Cheney

6-10-90
10-10-90
Harrison, Id 83720



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JUL 9 1990



MAILED
JAN 29 1991

Department of Water Resources

BOISE, IDAHO 83720

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
June 7, 1990

CLOUDCROFT INC.
T & K FARMS INC.
P.O. BOX 1060
HOMEDALE, ID 83628

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P63-11263

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

Please note the requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The enclosed blue card must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permit was approved.

We have enclosed a form entitled "Instructions for Proof of

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JUN 21 1990

Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit into a license.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

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JUN 21 1990

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: RW DATE: 4-4-90 APPLICATION: 63-11263

REQUIRED INFORMATION

- ☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.) **See Map*
- ☒ Address:
- ☒ Source: (See USGS Quad for names of water sources)
- ☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
- ☒ County:
- ☒ Quantity: (flow and/or volume)
- ☒ Period of use: Gov't. Lots: N P/D
- ☒ Nature of proposed use: (Include description of use) N P/U
- ☒ Description of diverting works:
- ☒ Time required for beneficial use of water:
- ☒ Place of use or acres irrigated:
- ☒ Map:
- ☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
- ☒ Fee:
- ☒ Yes ☐ No* In form to receipt:

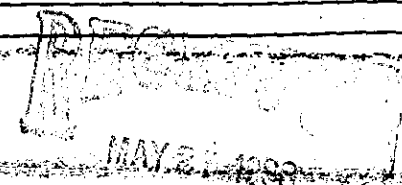
ADDITIONAL INFORMATION

YES NO

- ☒ Overlapping place of use: (Describe source & relationship to present application on the back.)
- ☒ Overlapping point of diversion:
- ☐ Field check required: Field check by: _____
- ☐ Field report attached:
- ☐ Critical groundwater area:
- ☐ Groundwater management area:
- ☐ Send dam safety information:
- ☐ Send power requirement letter:
- ☐ Send fish farm requirement letter:
- ☐ Power residency affidavit:
- ☐ Power efficiency form:
- ☐ Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
- ☐ Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
- *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

Additional information on reverse side: _____



Department of Water Resources

63-11263

CLOUDCROFT INC.
T & K FARMS INC.
P.O. BOX 1060
HOMEDALE, ID 83628

Source: GROUNDWATER

Diversion Pt: NENENE Sec 32 T 05N R 05W

Use: IRRIGATION (3.200 CFS)
Total Diversion: (3.200 CFS)

Date Filed: 3/28/ 1990

In: T05N R05W S32 NENE NWNE SWNE SENE
160.0 ACRES TOTAL

RECORDED

JUN 21 1990