

T5N
T4N

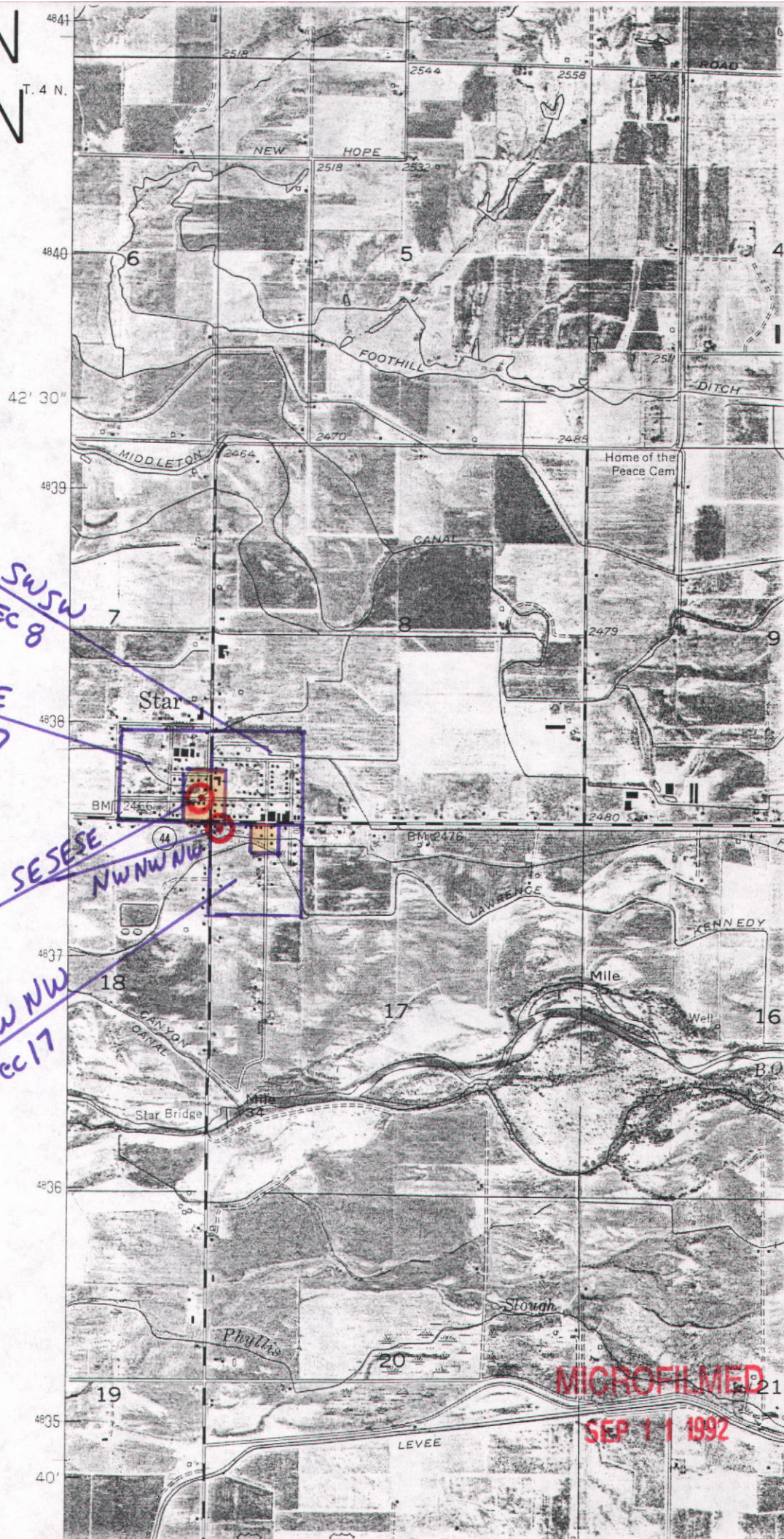
A63-24140
T4N R1W

P/u SWSW
SEC 8

P/u SESE
SEC 7

2-P/D'S SESESE
NWNW

P/u NWNW
Sec 17



MICROFILMED

SEP 11 1992

FROST

R294170.

R294170.

R7073.

100 6

FROST ST

13

R2941702162

RS_2252

RS_2216

R2941702168

R2941702180

ADDITION

15

16

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21

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24

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R7073754820

R7073754830

R7073754840

R7073754850

R7073754860

R7073754870

R7073754880

R7073754890

R7073754900

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R7073754970

R7073754980

R7073754990

PIERCE

R70737

RS_2401

R707375

4

R7073754

RS_1354

R707375.

R707375

KNOX ST

MAIN ST

FIRST ST

POPLAR ST

RS_2480

R5579243420

R5579243430

R5579243440

R5579243450

R5579243460

R5579243470

R5579243480

R5579243490

R5579243500

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R5579244950

R5579244960

R5579244970

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R5579245020



Photo 1: 63-24140, Field Exam 01-09-03: Located in the SESWSW, S08, T04N, R01W. This is an artesian well with 4 inch casing. No pump. Closed system.



Photo 2: Same well. View is to west. Old system delivers water into store heat exchangers and 2 bathrooms. Underground piping to store, then injects cooling water used for cooling into injection well. Restroom wastewater is not injected. Photos by RDH.

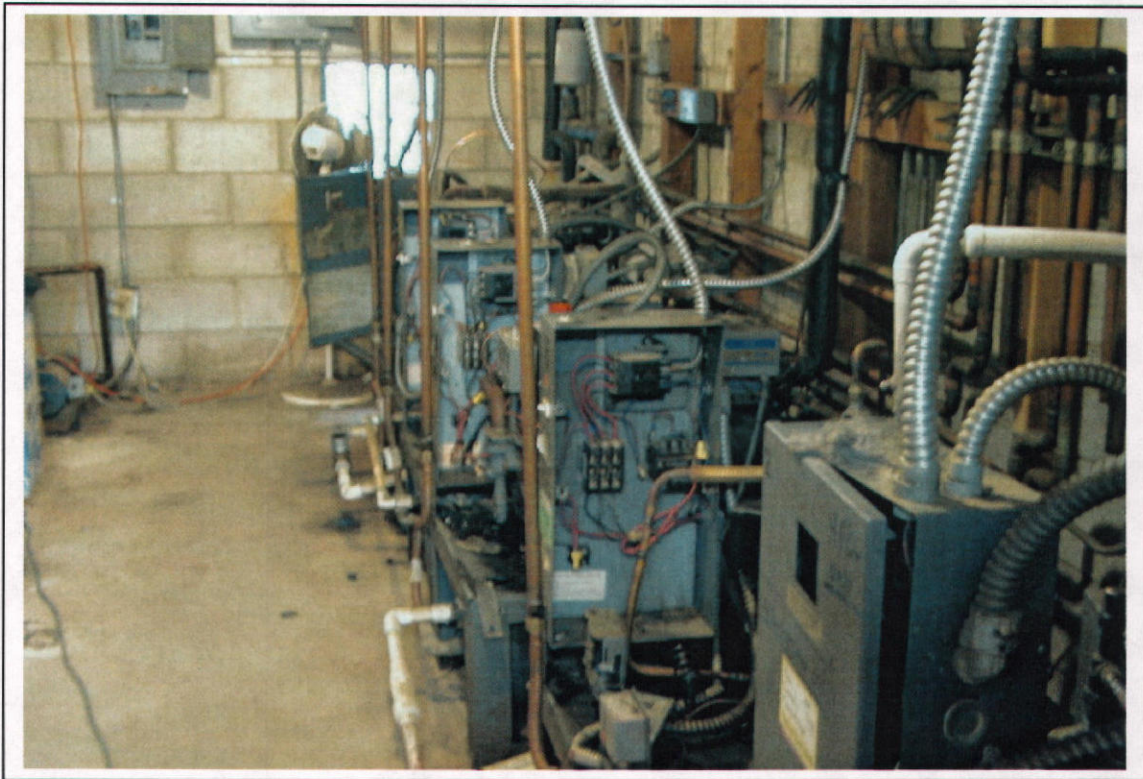


Photo 3: Store heat exchangers.



Photo 4: Store cooling units.



Photo 5: Storefront, view is to the east. Parcel Nos. R7073754200, R7073754170.



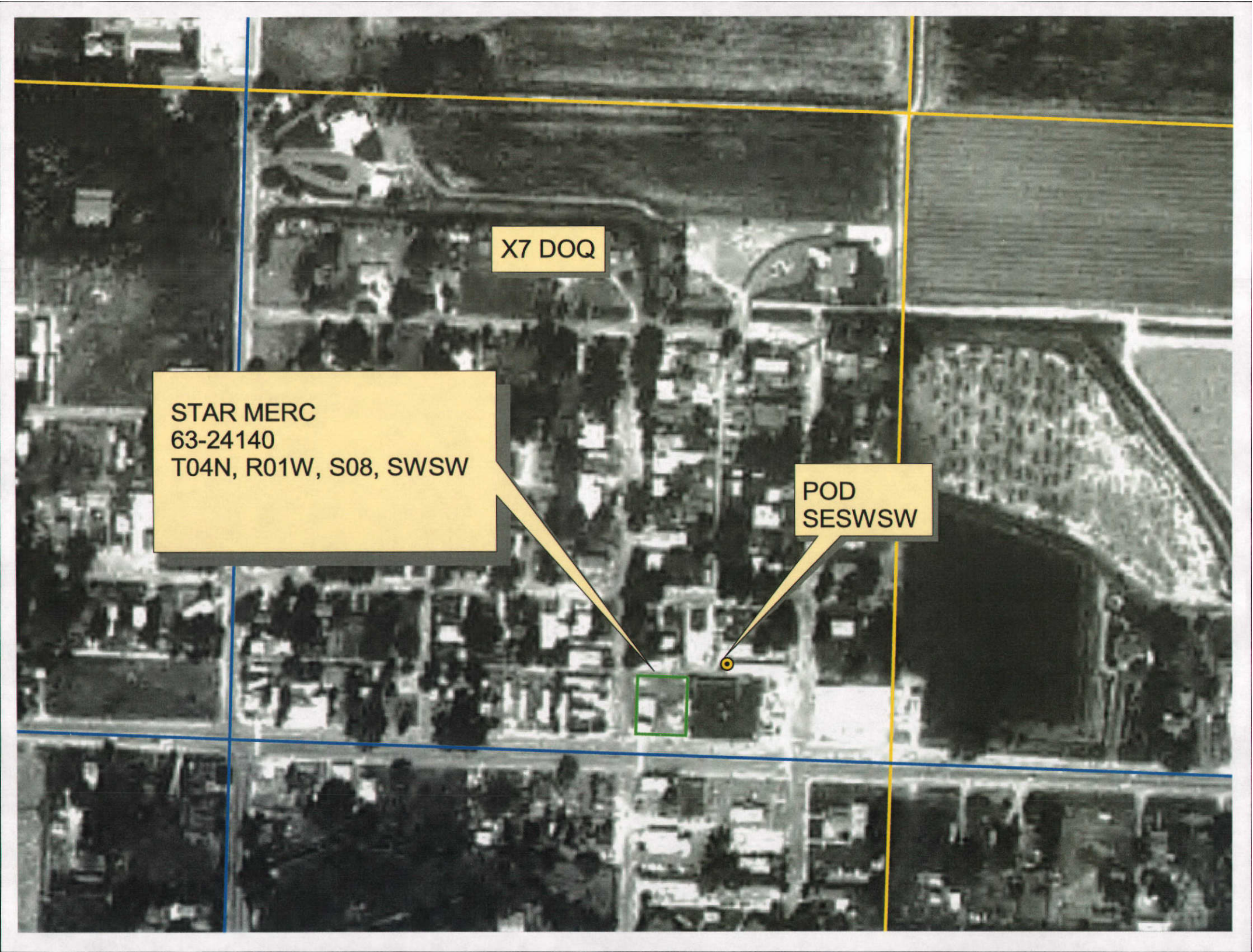
Photo 6: Injection well, located just south of the POD artesian well in same legal. Permit 63-W-0154. Located in the SESWSW, S08, T04N, R01W.



2000 PHOTO

STAR MERC
63-24140
T04N, R01W, S08, SWSW

POD
SESWSW



X7 DOQ

STAR MERC
63-24140
T04N, R01W, S08, SWSW

POD
SESWSW

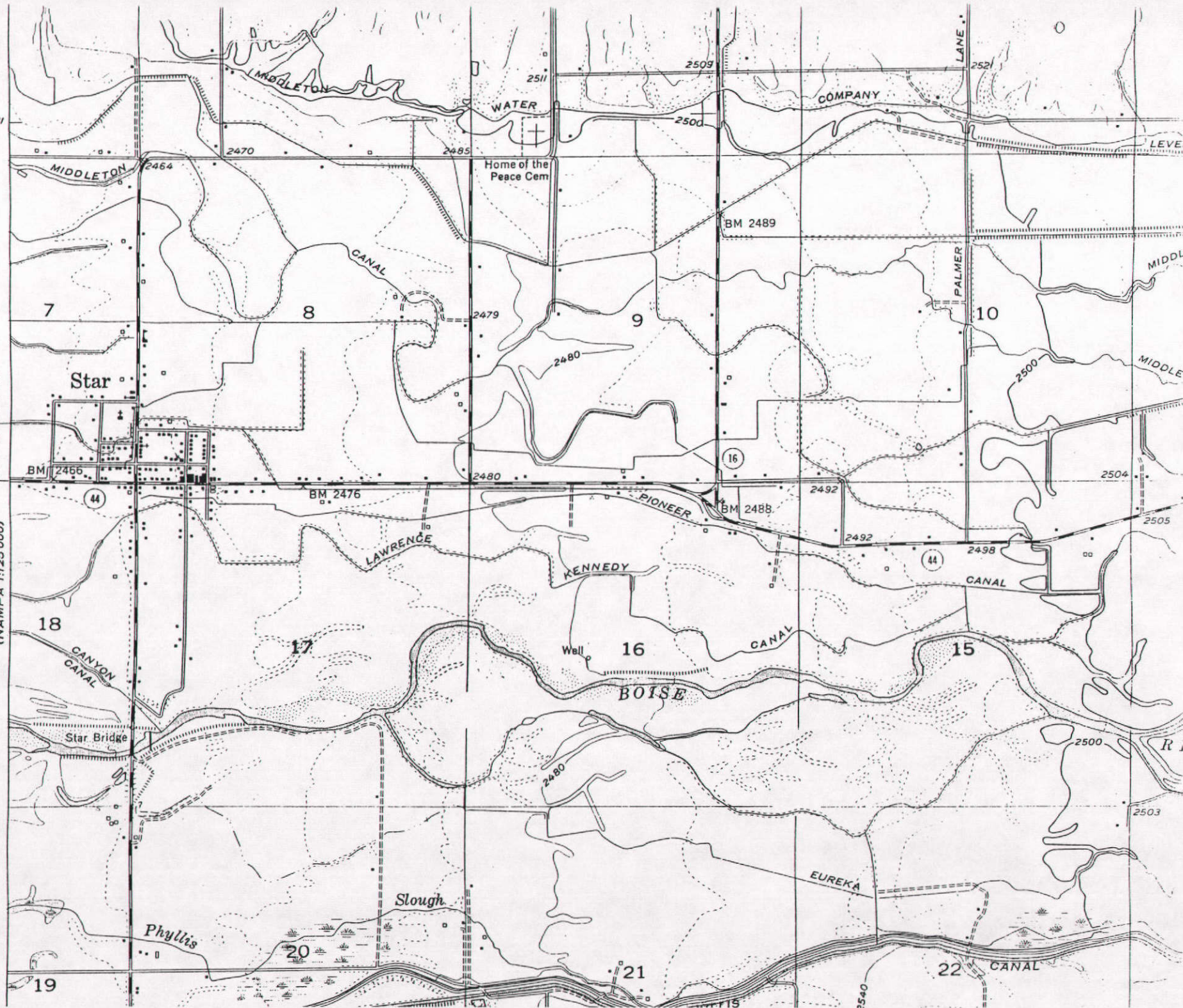
Star Quad.

4N 1W S-8 SWSW

42°30"

CALDWELL (U.S. 30) 13 MI.
MIDDLETON 7 MI.

(NAD 83 1:125 000)





IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM

CIVIL CASE NUMBER: 39576

Ident. Number 63-24140
Date Received: 4/22/1991
Receipt No: W013234
Received By:

AMENDED

**NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW**

1. Name of Claimant(s)

STAR MERCANTILE INC Phone: (208)286-7431
C/O JOHN KIRTLEY
PO BOX 39
STAR ID USA 83669

2. Date of Priority: 03/02/1940

3. Source: GROUND WATER Trib. to: ,

4. Point of Diversion:

Township	Range	Section	1/4 of 1/4 of 1/4 Lot	County	Type
04N	01W	17	NW NW NW	ADA	
04N	01W	7	SE SE SE	ADA	

5. Description of diverting works:

2 POINTS OF DIVERSION,SAME SYS..BOTH ARE ARTESIANS 2" AND 4" CAS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or) A.F.A
COOLING	01/01	12/31	0.27	
DOMESTIC	01/01	12/31	0.27	

7. Total Quantity Appropriated is:
0.27 C.F.S.

8. Total consumptive use:

9. Non-irrigation uses:

10. Place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
04N	01W	7		SE SE	DOMESTIC	
04N	01W	8		SW SW	DOMESTIC	
04N	01W	17		NW NW	DOMESTIC	

11. Place of use in counties: ADA

12. Do you own the property listed above as place of use? No

13. Other Water Rights Used:

14. Remarks:

AMENDED CLAIM AT FIELD EXAM, ONLY ONE WELL USED FOR INTERNAL USES AT STORE.

15. Basis of Claim: Beneficial Use

RECEIVED

JAN 09 2003

WATER RESOURCES
WESTERN REGION

-AMENDED-

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A63-24140
Date Received: 4/22/1991
Receipt No: W013234
Received By: Rsh

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: STAR MERCANTILE INC. 208-286-7431
Address: C/O JOHN KIRTLEY
P.O. BOX 39
STAR, ID 83669

2. Date of Priority: MAR 2, 1940

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4 of	Lot	County
04N	01W	7	SE	SE	SE		ADA
		17	NW	NW	NW		ADA

5. Description of diverting works:
2 POINTS OF DIVERSION, SAME SYS.. BOTH ARE ARTESIANS 2" AND 4" CAS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
DOMESTIC	01/01	12/31	0.270		
COOLING	01/01	12/31	0.27		

7. Total Quantity Appropriated is:
0.270 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:
DOMESTIC USE ~~30 HOMES~~ 1 STORE, INTERNAL USES

10. Place of Use:

Township	Range	Section	1/4 of	1/4 of	Lot	Use	Acres
04N	01W	7	SE	SE		DOMEST	
		8	SW	SW		DOMEST	

MICROFILMED
SEP 11 1992

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO,
IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION
OF RIGHTS TO THE USE OF WATER FROM
THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: A63-24140
Date Received: 4/22/1991
Receipt No: W013234
Received By: Rdh

NOTICE OF CLAIM TO A WATER RIGHT
ACQUIRED UNDER STATE LAW

1. Name: STAR MERCANTILE INC. 208-286-7431
Address: C/O JOHN KIRTLEY
P.O. BOX 39
STAR, ID 83669

2. Date of Priority: MAR 2, 1940

3. Source: GROUNDWATER Trib. to:

4. Point of Diversion:

Township	Range	Section	1/4 of	1/4 of	1/4	Lot	County
04N	01W	7	SE	SE	SE		ADA
		17	NW	NW	NW		ADA

5. Description of diverting works:

2 POINTS OF DIVERSION, SAME SYS.. BOTH ARE ARTESIANS 2" AND 4" CAS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S	(or)	A.F.A.
DOMESTIC	01/01	12/31	0.270		

7. Total Quantity Appropriated is:

0.270 C.F.S. (and/or) A.F.A.

8. Total consumptive use is Acre Feet Per Annum.

9. Non-irrigation uses:

DOMESTIC USE 30 HOMES, 1 STORE, INTERNAL USES

10. Place of Use:

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
04N	01W	7	SE	SE		DOMEST	
		8	SW	SW		DOMEST	

MICROFILMED
SEP 11 1992

10. Place of Use: Continued

Township	Range	Section	1/4 of	1/4	Lot	Use	Acres
04N	01W	17	NW	NW		DOMEST	

11. Place of use in counties: ADA

12. Do you own the property listed above as place of use? NO

13. Other Water Rights Used:
NONE

14. Remarks:

THIS A PRIVATE WELL USED FOR DOMESTIC WATER FOR UP TO 30 HOMES
IN STAR. PLUS THE INTERNAL USE IN THE STORE.

15. Basis of Claim: BENEFICIAL USE

16. Signature(s)

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b.) I/We do _____ do not ☒ wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Organizations:

I do solemnly swear or affirm that I am MGR. of _____ Title

STAR MERCANTILE INC., that I have signed the foregoing
Organization
document in the space below as MGR. of _____ Title

STAR MERCANTILE INC. and that the statements contained in the
Organization
foregoing document are true and correct.

[Signature]
Signature of Authorized Agent

MGR. STAR MERCANTILE INC.
Title and Organization

4-22-91

Date

MICROFILMED

SEP 11 1992

State of Idaho)
County of ADA) SS.

Subscribed and sworn (or affirmed) before me this 22 day
of April 19 91

Ron Howerton
Notary Public

Seal

Residing at Ron Howerton
Residing at Boise, Idaho
My Commission Expires December 8, 1994

MICROFILMED
SEP 11 1992

T. 4 N.

42' 30"

SWSW
SEC 8

SESE
SEC 7

SESESE

NW NW
Sec 17

UNGOVERNED

SEP 1 1992

LEVEE

01/14/2003

IDAHO DEPARTMENT OF WATER RESOURCES
PRELIMINARY RECOMMENDATION OF WATER RIGHTS ACQUIRED UNDER STATE LAW

RIGHT NUMBER: 63-24140

NAME AND ADDRESS: STAR MERCANTILE INC
C/O JOHN KIRTLEY
PO BOX 39
STAR ID 83669

SOURCE: GROUND WATER

TRIBUTARY:

QUANTITY: 0.060 CFS
48.900 AFY

PRIORITY DATE: 03/02/1940

POINT OF DIVERSION:

T04N R01W S8 SESWSW Within ADA County

PURPOSE AND
PERIOD OF USE:

PURPOSE OF USE

PERIOD OF USE

QUANTITY

COMMERCIAL

01/01 12/31

0.060 CFS

0.90 AFY

COOLING

01/01 12/31

0.060 CFS

48.00 AFY

PLACE OF USE:

COOLING Within ADA County

T04N R01W S08 SWSW

COMMERCIAL same as COOLING

OTHER PROVISIONS NECESSARY FOR DEFINITION OR ADMINISTRATION OF THIS WATER RIGHT:

This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.

EXPLANATORY MATERIAL:

Commercial use is for internal store functions and 2 restrooms.

Cooling use is for store refrigerator units.

Parcel Nos. R7073754200, R7073754170.

Property is also known as Star Merc.

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
ADJUDICATION FIELD REPORT**

Prior to Field Exam

- ☒ Copy of Claim, claim has been signed, sealed, and dated by notary?
- ☒ Check fees paid
- ☐ Well logs (if needed)
- ☒ Copy of topo or NAPP
- ☒ Check of Govt. Lots, if needed, Govt. Plat/Tax lot information
- ☒ Check POD & POU overlap, see below – include overlapping right for exam
- ☒ Evidence of Priority – if none, talk with claimant

CLAIMANT INFORMATION – verify contact information is completeClaim No(s) G3-24140Owner: JOHN KIRLEY Phone No. _____

Current Address: _____

- ☒ No change NAME IS THE SAME
- ☐ NEW OWNER _____
- ☐ No change Address
- ☐ NEW ADDRESS _____
- ☐ How long owned property? _____

Accompanied by: ABOVE**PRIORITY DATE**

- ☒ No change – Complete evidence submitted or not necessary
- ☐ Incomplete – Claimant should be asked when water was first used and submit proof of date.
- ☐ Priority date is acceptable/within mandatory filing dates?

Priority date, per claimant, is: _____

(If priority date, based on your exam, seems questionable, explain below.)

Source: _____ Tributary to _____

- ☒ No Change – SAME SOURCE
- ☐ Source found is different than claimed: _____

POINT OF DIVERSION

- ☐ No change
- ☒ POD found is different than claimed: _____
- ☐ If different, when did POD change? RAD CLAIM DATA

DIVERSION AND DELIVERY SYSTEM

Points of Diversion:

ID #	Govt Lot #	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks GPS ID
		SE	SW	SW	8	4N	1W	ADA	FIELD EXAM

Description of diverting works

SEE FIELD EXAM NOTES DATED 1-9-03

OVERLAP REVIEW

Other water rights with the same point of diversion: NONE

Does overlap add acres or uses to existing system, increase rate of flow or volume, or other? Explain:

WATER USES

☐ No change

☒ Different Uses

Use COMMERCIAL From 01-01 To 12-31 Amount .06 CFS .9 AFA

Use COOLING From 01-01 To 12-31 Amount .06 CFS 48 AFA

Use _____ From _____ To _____ Amount _____ CFS _____ AFA

TOTAL VOLUME - Groundwater only

☐ Incomplete on claim, the total is, Amount _____ CFS _____ AFA

☐ Changes found, the new total is, Amount .06 CFS 48.9 AFA

☐ More than 1" per Acre? Yes _____ (claimant must complete excess flow sheet)

NON-IRRIGATION USES:

☐ No change

☐ Changes Exam found: Domestic # of homes _____ Stock # _____

Types COMMERCIAL Additional comments: CLAIMED DOMESTIC HOWEVER

NO-DOMESTIC

MUNICIPAL
STAR CITY
WATER
NOW...

IN COMMERCIAL TYPE
STORE - MERC
STAR PHOS,
COMMERCIAL USE!
IS RESTROOM USE
& RELATED INTERNAL
Store functions

PLACE OF USE:

☐ No Change

☒ Changes shown below:

Place of Use			NE				NW				SW				SE				Totals
TWP	RGE	SEC	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
4N	1W	03											Cool com						

Overlap with other water rights: NONE

Does overlap increase rate of flow, volume, additional acres, different source for same acres? Explain:

Delivery System Narrative: ARTESIAN well, 4 inch casing
closed system has injection well from
COOLING USE, RESTROOM wastewater is not injected

Well or Diversion Identification No GPS ID	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge size

FLOW MEASUREMENTS:

Attach appropriate documents

SEE ATTACHED FIELD EXAM
NOTES DATED 1-9-03

NARRATIVE/REMARKS/COMMENTS

COOLING VOLUME IS BASED UPON INJECTION WELL
PERMIT FOR 30 GPM

COMMERCIAL VOLUME IS BASED UPON STANDARD
400 GPD X 2 BATHROOMS IN STORE

CFS IS BASED UPON 30 GPM, TOTALS
ARE LIMITED BY VOLUME REQUIREMENT

SEE FIELD EXAM NOTES FOR ADDITIONAL INFO.

1-9-03 — FIELD EXAM NOTES:

MEET WITH OWNER JOHN KIRTLEY

NARRATIVE: • ONLY USE IS INTERNAL AT STORE, COOLING IS FOR GROCERY STORE REFRIGERATORS TYPICAL CLASS UNITS WHICH ALLOW CUSTOMER TO SEE GOODS.

- NO POSSIBLE MEASUREMENT OF ARTESIAN WELL. WATER TEMPERATURE PER OWNER IS 62°F.

COOLING

- INJECTION WELL ALLOWS 30 GPM AS RATE OF FLOW, RECOMMEND .06 CFS PER THIS DATA — SEE ATTACHED INJECTION WELL PERMIT 63-W-0154 — TAG # D0001168

DOMESTIC/COMMERCIAL

- OTHER USE IS FOR 2 RESTROOMS IN STORE, OWNER ESTIMATES 10 PEOPLE PER DAY FOR VOLUME.

WELL — ARTESIAN 4" CASING — NO TAG (Limited to VOL)

CFS = ALLOW 0.06 ^{FOR STORE} ~~NOT ADDITIVE~~

VOLUME — COOLING 30 GPM = 0.06 CFS (PER INJECTION WELL)

$$(30)(60)(24)(365) = 157,680,000 \text{ GPD} / 325,850 = 48 \text{ AF}$$

$$\text{VOLUME — STORES} = 400 \text{ GPD} \times 2 = (800 \text{ GPD})(365) = 292,000 / 325,850 = .9 \text{ AF}$$

AFFIDAVIT

IN THE MATTER OF)
NOTICE OF CLAIM TO)
A WATER RIGHT NO.(S))

(3-24146)
)
)
)

State of Idaho)

County of ADA)

John A Kirtley being first duly sworn,

deposes and says: The WATER USED IN THE STAR MERC
WAS FIRST USE BY MY GRANDFATHER TO COOL
COMPRESSORS AROUND - 1940 - THIS IS MY PERSONAL
KNOWLEDGE AS TOLD BY MY FATHER -

[Signature]
(Signature)

Subscribed and sworn to before me this

day 9 of JANUARY, 2003.

[Signature]
(Notary Public)



Residing at _____ Residing at Boise, Idaho
My Commission Expires December 8, 2006
My Commission Expires _____.

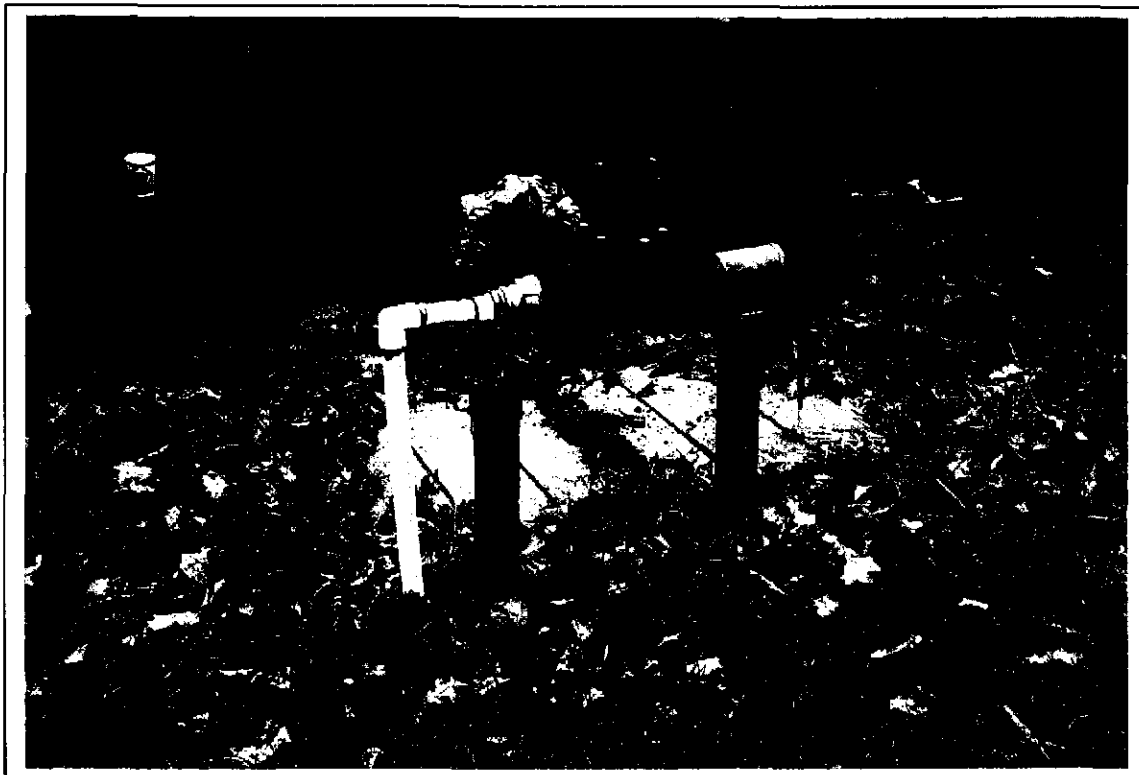


Photo 1: 63-24140, Field Exam 01-09-03: Located in the SESWSW, S08, T04N, R01W. This is an artesian well with 4 inch casing. No pump. Closed system.

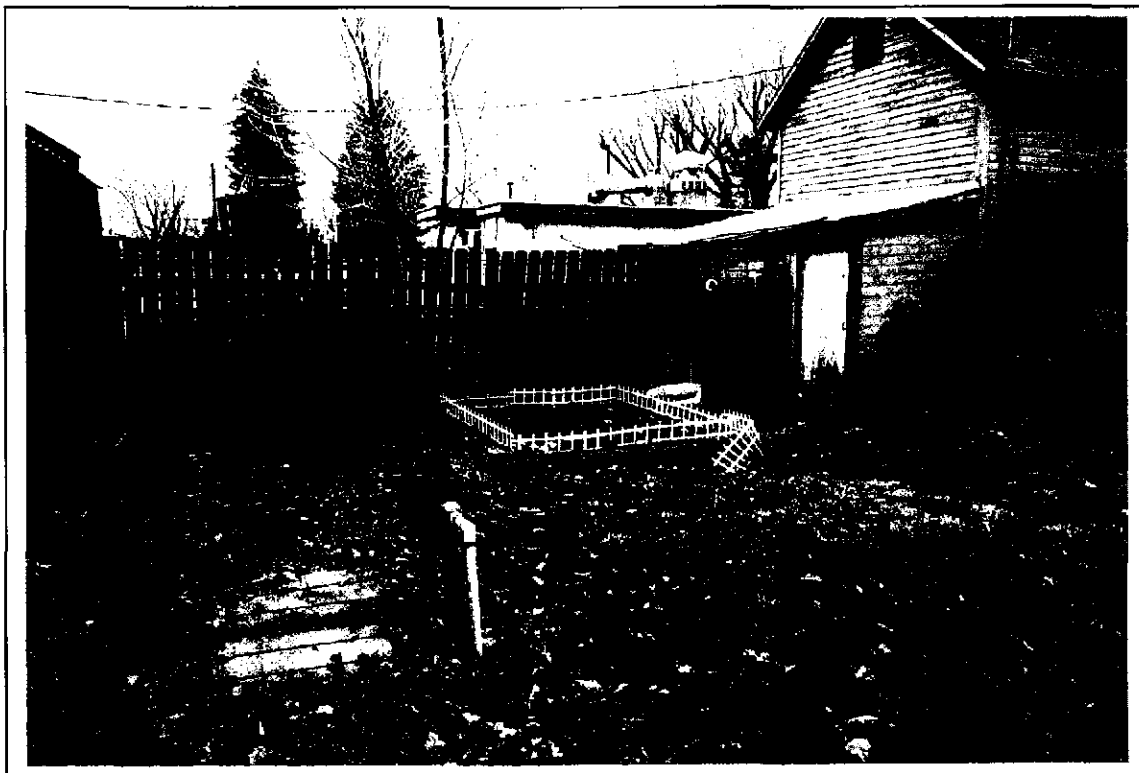


Photo 2: Same well. View is to west. Old system delivers water into store heat exchangers and 2 bathrooms. Underground piping to store, then injects cooling water used for cooling into injection well. Restroom wastewater is not injected. Photos by RDH.

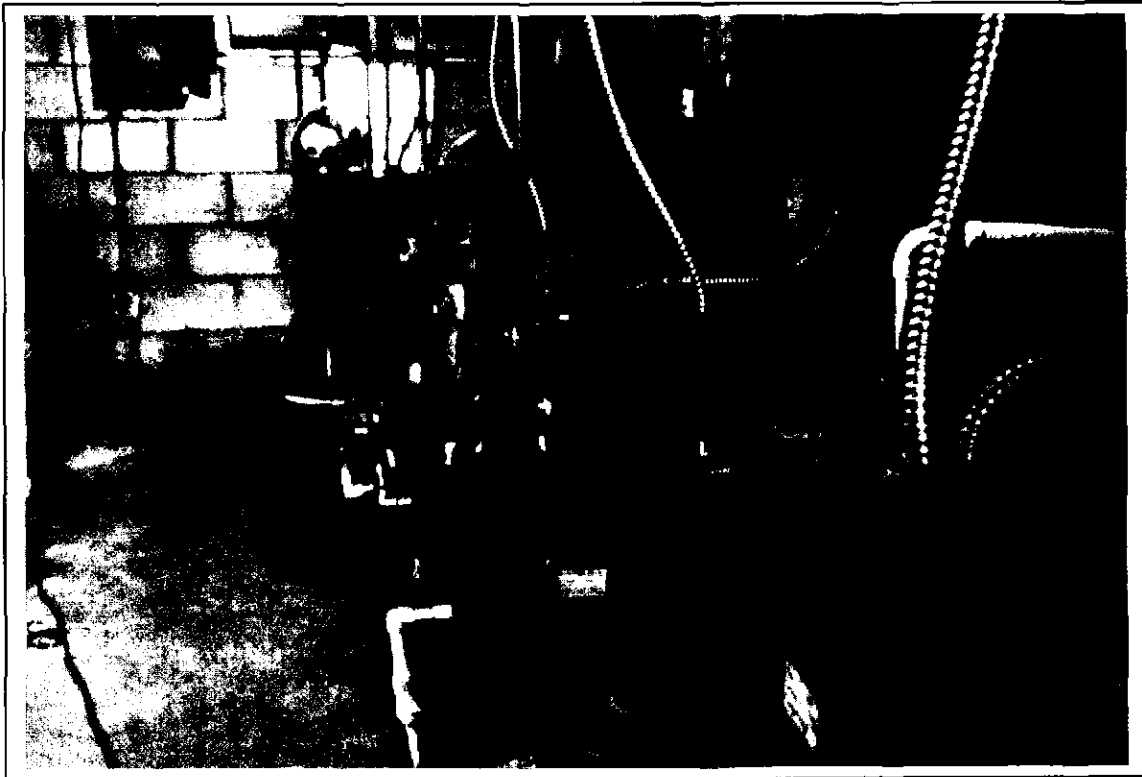


Photo 3: Store heat exchangers.



Photo 4: Store cooling units.

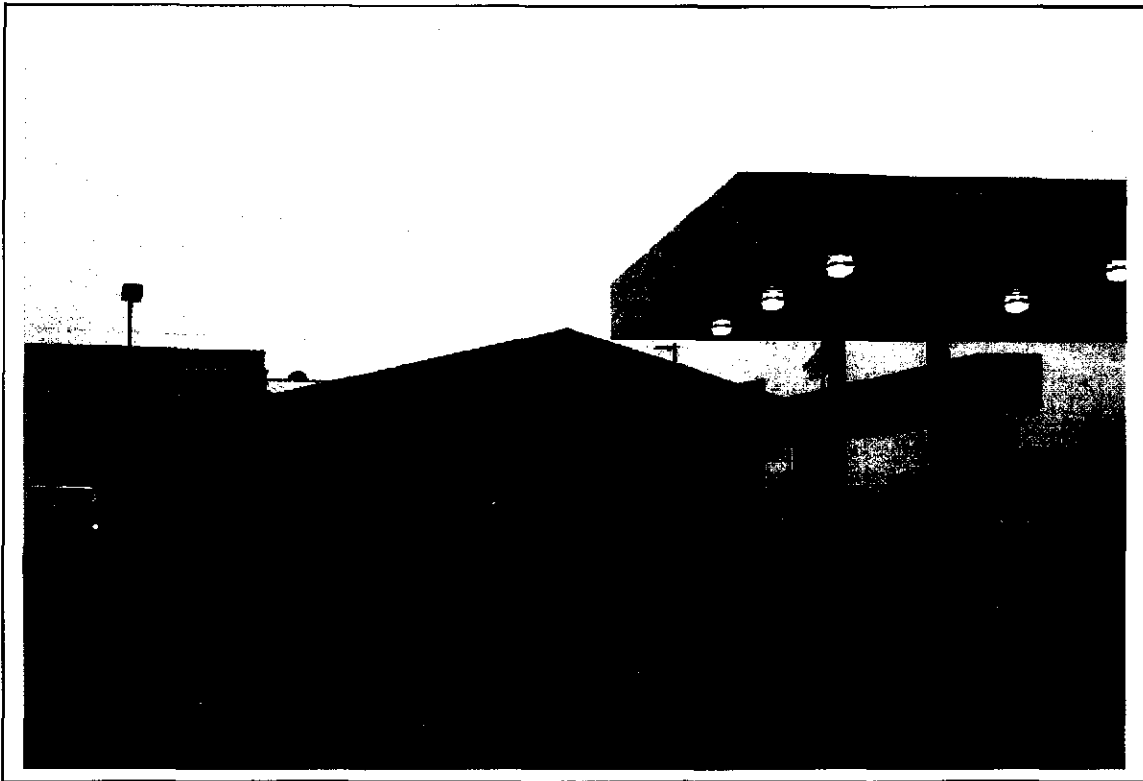


Photo 5: Storefront, view is to the east. Parcel Nos. R7073754200, R7073754170.

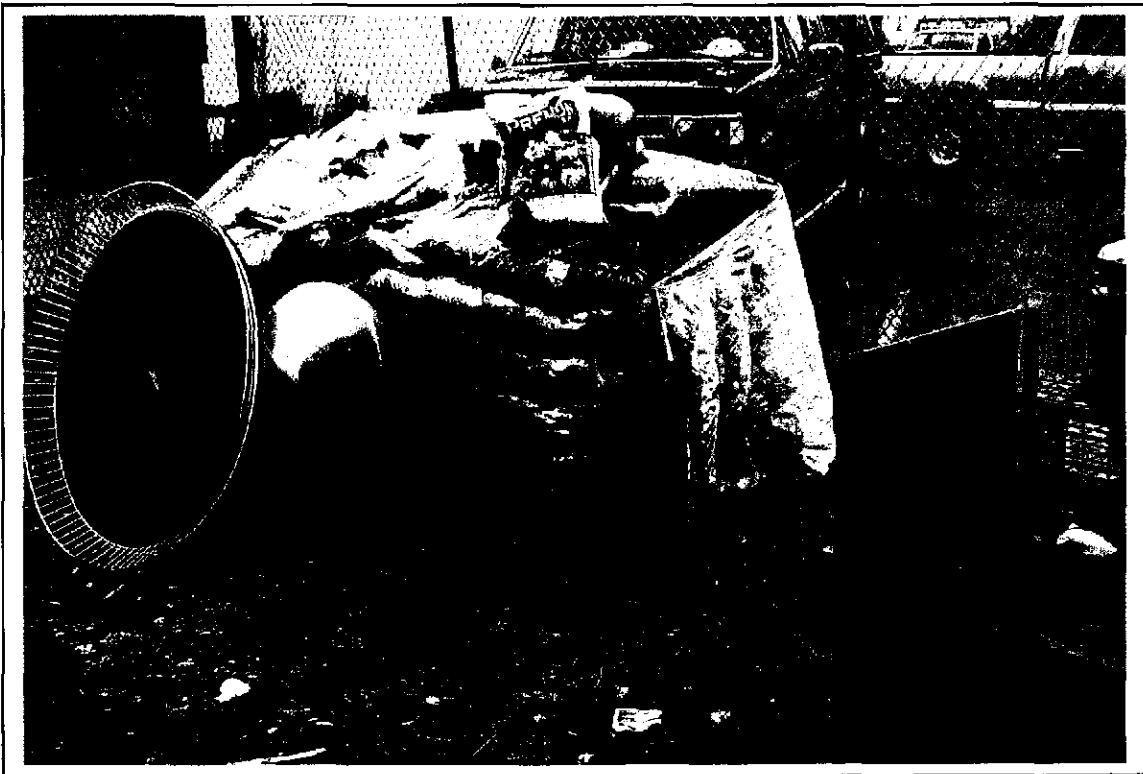
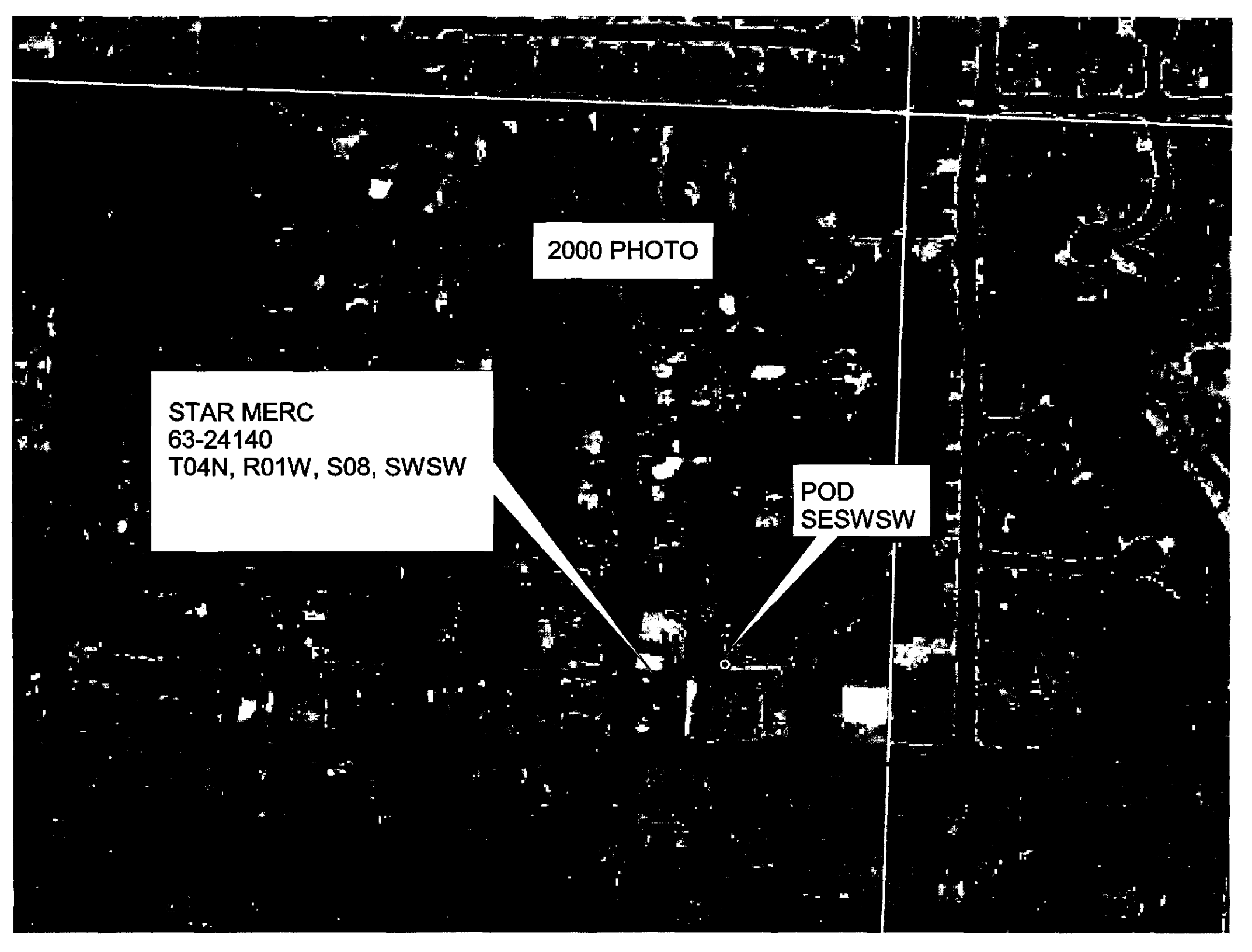


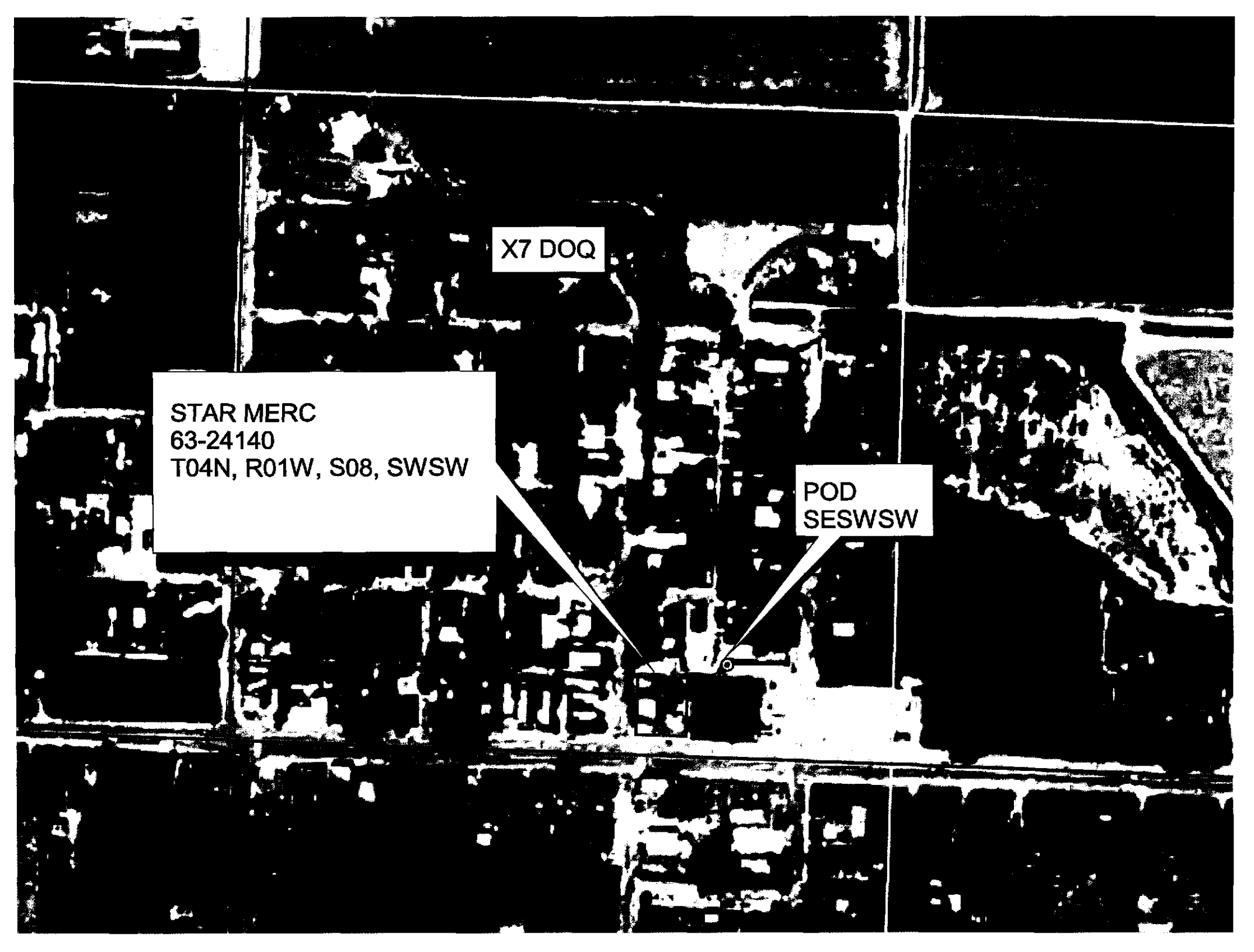
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2000 PHOTO

STAR MERC
63-24140
T04N, R01W, S08, SWSW

POD
SESWSW

An aerial photograph of a residential neighborhood. The image is divided into several rectangular sections by white lines, likely representing property boundaries. In the center, there is a large, dark, irregularly shaped area. To the right of this area, there is a smaller, lighter-colored area. In the bottom right corner, there is a large, light-colored, irregularly shaped area. Three white labels with black text are overlaid on the image. The first label, 'X7 DOQ', is located in the upper center. The second label, 'STAR MERC 63-24140 T04N, R01W, S08, SWSW', is located on the left side. The third label, 'POD SESWSW', is located on the right side. Two white lines originate from the bottom right of the 'STAR MERC' label and point towards the 'POD SESWSW' label.

X7 DOQ

STAR MERC
63-24140
T04N, R01W, S08, SWSW

POD
SESWSW



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT TO
CONSTRUCT ~~★~~
MAINTAIN
AN INJECTION WELL

Under the Provisions of Title 42, Chapter 39 of the Idaho

RECEIVED

AUG 11 1997

WATER RESOURCES
WESTERN REGION

I. GENERAL INFORMATION

- A. Name and Address of Legal Contact ~~(X)~~ Owner () Operator

Name JACK KIRTLY

Address PO Box 39

City STAR State ID Zip Code 83669

Phone No. 286-7431 x 21

Facility Name and Location (if different than above)

Name STAR MERCANTILE Co

Address 10942 Hwy 44 (North side of Hwy - Between Poplar - MAIN)

City STAR State ID Zip Code 83669

- B. Location of Well (attach map see item II L)

Township 4N Range 1W Section 8, SW 1/4 SW 1/4 1/4 Lot

Subdivision Name Block Lot

County ADA

- C. Is facility located on Indian Lands? Yes () No ~~(X)~~

- D. Injection Well Classification

1. Depth of well: Less than or equal to 18 feet below land surface

40 Greater than 18 feet below land surface

2. Classification: 5A19 (see list below)

5A7 08 8-13-97

5A5	Electric Power Generation	5W10	Cesspools
5A6	Geothermal Heat	5W11	Septic Systems (General)
5A7	Closed-Loop Heat Pump Return	5W12	Water Treatment Plant Effluent
5A8	Aquaculture Return Flow	5W20	Industrial Process Water
5A19	Cooling Water Return	5W31	Septic Systems (Well Disposal)
5B22	Saline Water Intrusion Barrier	5W32	Septic Systems (Drainfield)
5D2	Storm Runoff	5X13	Mine Tailings Backfill
5D3	Improved Sinkholes	5X14	Solution Mining
5D4	Industrial Storm Runoff	5X15	In-Situ Fossil Fuel Recovery
5F1	Agricultural Runoff Waste	5X16	Spent Brine Return Flow
5G30	Special Drainage Water	5X25	Experimental Technology
5N24	Low-level Radioactive Waste Disposal	5X26	Aquifer Remediation
5R21	Aquifer Recharge	5X27	Other Wells
5S23	Subsidence Control	5X28	Service Station Waste
5W9	Untreated Sewage	5X29	Abandoned Drinking Water Wells

II. TECHNICAL DATA

- A. Description of injection well, if bored drilled or driven
If well has not been constructed:

Well Bore: Diameter 6 inches Depth 40-60 feet

- B. Description of injection well, if bored, drilled or driven
If well is constructed:

Well Bore: Diameter _____ inches Depth _____ feet

Surface Casing: diameter _____ inches Depth _____ feet

Perforation depth: from _____ feet to _____ feet

Surface seal: () No () Yes, Type _____ Depth _____ feet

Secondary casing, if applicable:

Diameter _____ inches

Initial depth _____ feet Terminal depth _____

Seal type _____ Packer depth _____

Well Log available ☒ No () Yes (if yes, attach a copy)

Driller's Name/Address Adamson's (#457)

Proposed
Month, Day, Year, Drilled 8/11/97 63-97-W-0505-000

- C. Description of injection well, if dug

Surface dimensions _____ feet, by _____ feet, or Diameter _____ inches

Depth _____ feet Filler material, if any _____

Date constructed: _____

Name/address of contractor _____

- D. Distance to nearest domestic well 100' (supplies water for heat pumps) miles

Direction to nearest domestic well _____

Depth to ground water ARTESIAN

- E. Frequency of Injection ☒ Continuous _____ Seasonal ☒ Intermittent

Maximum Average Weekly Rate of Injection Seal Pump - 30 gpm gpm

Maximum Capacity _____ gpm

- F. Are hazardous wastes, as defined in 40 CFR, Part 261, present in the injected fluids? (excluding 5F1) ☒ Yes ☒ No

If yes, attach RCRA numbers for constituents identified as hazardous (see 40 CFR, Part 261 of the Federal Register):

- G. If well is class 5F1, (Agricultural Runoff Waste) or class 5D, (Surface runoff):
Method of irrigation for (for class 5F1): gravity sprinkler
Use of lands in drainage area:

Pesticides/fertilizers/chemicals used (type and quantity)

Approximate Drainage area: _____ acres

Settling pond at injection site? () No () Yes, size _____

Screening structure at well? () No () Yes, Size and mesh _____

- H. If well is class 5W20, (Industrial Process Waste) or other industrial waste:

Type of Waste _____

Describe Treatment prior to injection: _____

(Attach statement describing the complete physical, chemical and microbiological quality of the fluids.)

- I. Description of the type of business and the principal products Grocery Store

- J. Alternate methods of disposal that have been considered The method he is using now is being disallowed. (this is only method open to them)

- K. Why were they rejected? see above -

L. Attach a topographic map or aerial photo showing area within a one mile radius, to include:

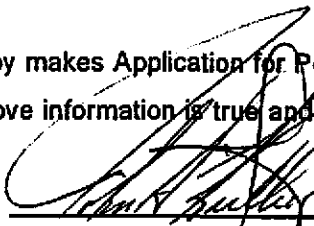
- a. Location of injection well described herein and associated facilities (drain ditches, settling pond, etc.),
- b. Other injection wells and associated facilities,
- c. Approximate drainage area (if applicable),
- d. Intake and discharge or injection structures (if applicable),
- e. Hazardous waste facilities,
- f. All drinking water wells, *everyone on city = only heat removed*
- g. All other wells, springs and surface waters.

III. A. Any request to treat any document or portion thereof as a trade secret as defined under Chapter 8, Title 48, Idaho Code shall be made at the time said document is submitted to the Department. The person making the request shall stamp or otherwise mark each page or item on a page, to which the request applies, with the word "confidential."

Be it known that the undersigned (owner/operator) hereby makes Application for Permit to Construct or Maintain a Waste Disposal and Injection Well. The above information is true and correct to the best of my knowledge.

8-11-97

Date


Signature and Title

B. Action of the Department of Water Resources

I have examined Application No. 63-W-0154 and said application is hereby Approved subject to the attached conditions.

Witness my hand this 17th day of September 19 97


Official Idaho Department of Water Resources

Manager, Western Regional Office
Title

For Department Use Only

Received by DB Date 8-11-97 Reviewed by _____

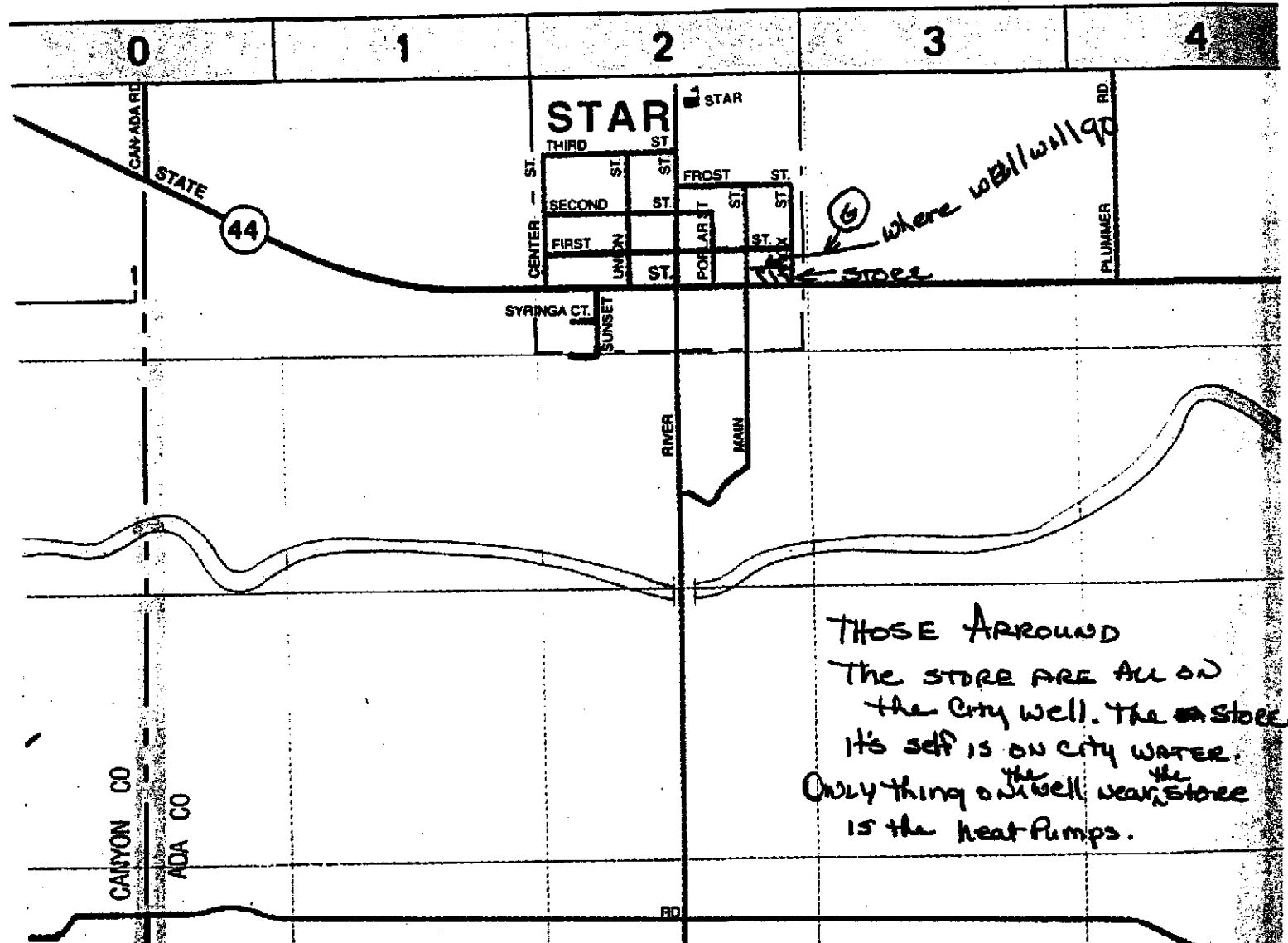
Fees \$50 - Receipted by DB Receipt No. W022909

Forwarded to S. O. 9-17-97

Notice of completion received _____

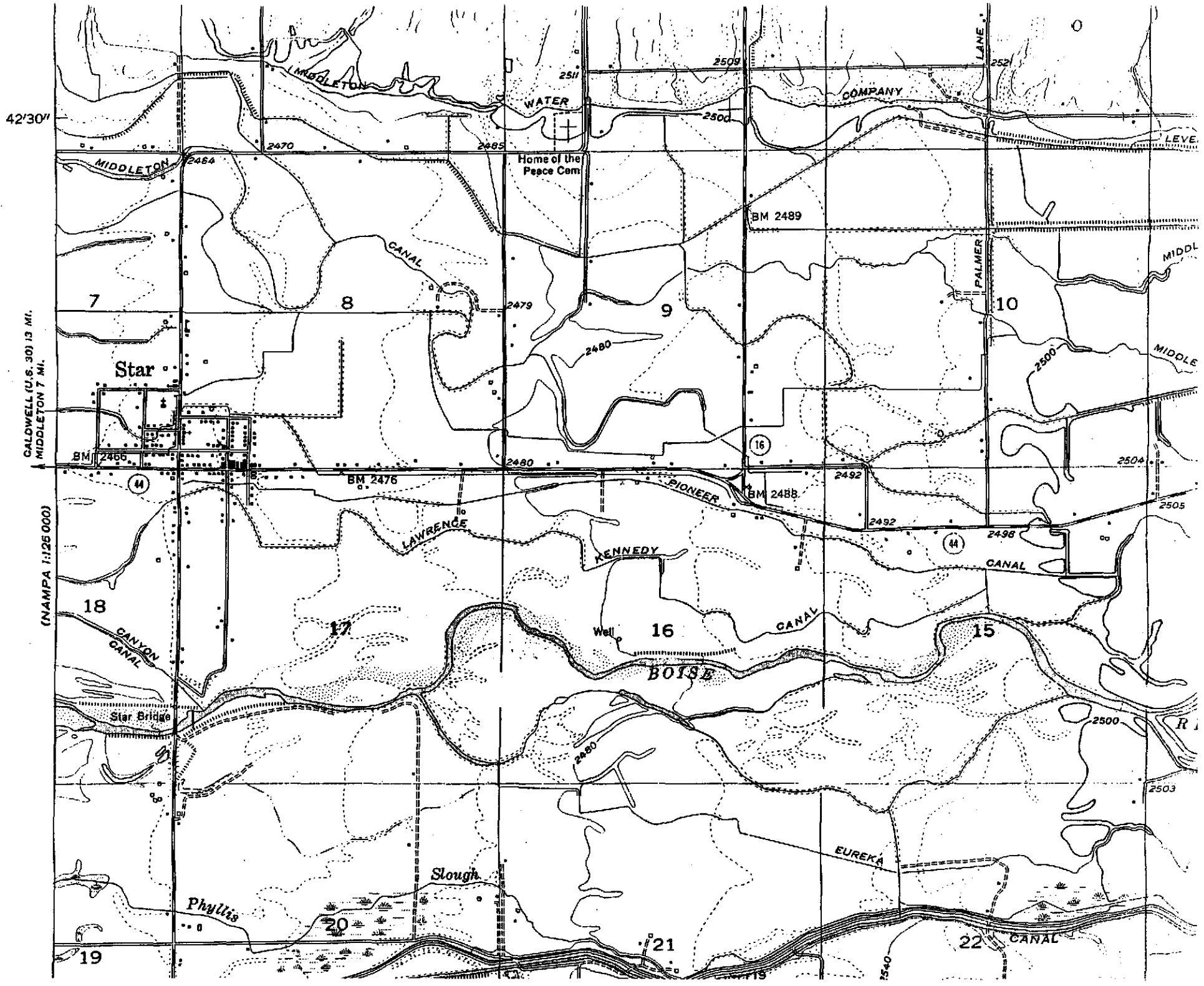
Field Inspection _____

City well
is approx 1 mile
away -



Star Quad.

4N 1W S-8 SWSW





STATE OF IDAHO
OFFICE OF THE ATTORNEY GENERAL
ALAN G. LANCE
November 13, 2002

RECEIVED

NOV 19 2002

**WATER RESOURCES
WESTERN REGION**

**STAR MERCANTILE INC
C/O JOHN KIRTLEY
P O BOX 39
STAR ID 83669**

**Re: Water Right Claim No. A63-24140
SNAKE RIVER BASIN ADJUDICATION**

Dear Claimant:

As a Deputy Attorney General representing the Idaho Department of Water Resources (IDWR) in the Snake River Basin Water Rights Adjudication (SRBA), I am writing to alert you that it is very important for you to contact IDWR immediately about your water right claim.

IDWR presently is investigating your claim in preparation for filing a recommendation of it with the SRBA Court. IDWR needs additional information from you before it can recommend the claim. If it does not receive that information it may have to recommend to the Court that your claim be "disallowed," which in effect means that the Court would issue an order determining that your water right does not exist.

At this stage of the proceedings IDWR works informally with water right claimants to collect information and rectify any errors in its recommendations. However, once IDWR files its final recommendation of your water right with the Court, the SRBA becomes a formal court proceeding. While mechanisms are still in place in the Court to correct errors, those mechanisms are much more formal, cumbersome, and complicated. Accordingly, it behooves you to contact IDWR now to correct any errors or provide any additional information IDWR may need before IDWR prepares its final recommendation.

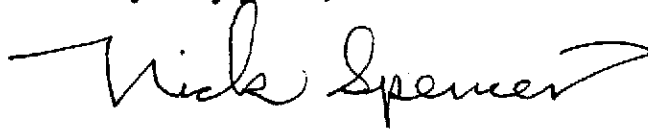
November 13, 2002

Page 2

Therefore I ask you to contact Senior Water Resource Agent Ron Howerton, the agent investigating your claim, as soon as possible at IDWR's Western Region Office in Boise. His telephone number is (208) 334-2190.

Thank you for your prompt attention to this matter.

Very truly yours,

A handwritten signature in black ink, appearing to read "Nick Spencer", with a stylized flourish at the end.

NICHOLAS B. SPENCER
Deputy Attorney General
Idaho Department of Water Resources

NBS/pm

Cc: Ron Howerton



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

July 15, 2002

DIRK KEMPTHORNE
Governor

Re: Water Right Claim No(s). A63-24140
SNAKE RIVER BASIN ADJUDICATION Filings

KARL J. DREHER
Director

STAR MERCANTILE INC
C/O JOHN KIRTLEY
PO BOX 39
STAR ID 83669

Dear Claimant:

We are currently in the process of reviewing the above referenced claim(s), which were filed during the Snake River Basin Adjudication (SRBA) claims filing. However, due to the problem explained below we may not be able to recommend this claim to the SRBA Court in Twin Falls for decree. A claim profile report is enclosed for your review.

In our first part of our investigation for the above referenced claim(s), IDWR (IDAHO DEPARTMENT OF WATER RESOURCES) hired a contractor "Intrepid Engineering Services, Inc.". Their job was to locate the claimed water source, make contact with the owner if possible and measure the amount of flow for IDWR to help speed up our large amount of fieldwork for beneficial use claims. Beneficial use claims normally have never been investigated by IDWR and thus no license or decreed right exists for these beneficial use claims and we need to verify the claimed elements of the claimed beneficial uses for the court.

"Intrepid" Contractor findings:

They did not find use for the wells in the above claim and now hooked up to city water, thus, no beneficial use.

If you agree that the claimed well source no longer exists and/or has been capped off and/or no longer has any beneficial use, please sign and return the enclosed Request for Withdrawal of Claim form in the enclosed return envelope. Our investigation then will be closed for this claim after we receive your "signed" Withdrawal of Claim form.

However, if you believe our contractor may have missed finding this well source or any replacement well source and/or the claimed beneficial use, then please contact me at 334-2190 ASAP to set up an appointment for a field exam. If I do not get the withdrawal form or hear from you within 30 days of the date of this letter I will assume that our contractor was correct and your claim to beneficial use may not be recommended. It is highly important that you respond.

Sincerely,
Ron Howerton
Ron Howerton
Senior Water Right Agent
Enclosures/Attachment



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190

FAX (208) 334-2348

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

November 9, 2001

RE: Investigation of Water Right Claims in the Snake River Basin Adjudication, Basin 63

Dear Claimant:

As you may be aware, the Idaho Department of Water Resources (IDWR) is commencing its Snake River Basin Adjudication (SRBA) investigation of water rights in the Boise River Basin (Basin 63). This investigation is a major effort, and IDWR has hired a contractor, Intrepid Engineering Services, to assist us with this task.

The purpose of this letter is to advise you that Intrepid might be contacting you to conduct a field investigation of your water use. This investigation is meant to provide important information to the IDWR Senior Water Resource Agent who will be making a recommendation for your water rights. Accordingly, we request that you provide Intrepid with access to your water diversion system so that their personnel can conduct this field examination. Intrepid will be gathering information on the rate of flow, diversion location and place of use of your water rights, and will be reporting this information to IDWR.

If you have sold your property in the Boise River Basin, we request that you forward this letter to the purchaser, so that the purchaser can report the new name and address to our office. If you are unable to forward this letter, please send any information regarding a new owner to our Western Regional Office located at 2735 Airport Way, Boise, 83705, (208) 334-2190.

The process of adjudicating your water rights is straightforward for most people, resulting in the issuance of decreed water rights on your property. Experience has shown that water users who work with our agency early in the process to ensure that their recordings are correct have a better experience than those who wait until IDWR has filed its findings with the SRBA Court. Thus, we encourage you to work with our staff and with Intrepid to ensure that the results accurately reflect your water uses.

Sincerely,

Jan Shurte
Adjudication Section Supervisor
Western Regional Office



IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 63

RIGHT ID 63 24140
POD ID 226904
Quad Star 2
Claim Type Large
Easting 299459
Northing 290979
GPSID A0013207

Diversion Description

2 POINTS OF DIVERSION, SAME SYS.. BOTH ARE ARTESIANS 2" AND 4" CAS. Hooked up to city water. The only well that Star Merc. uses is to cool a compressor at the store. It is located in the back yard of 83 Knox.

Assumptions

Smaller point of diversion--Cannot measure flow, but compressor cooling demand is probably less than 30 gpm (0.06 cfs)

Invoice

2000-055-01

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin
Phase-III (Complete w/issues)
Phase-IV (Total Complete)

Linked

a Photos\226904a.jpg

Photos

a Photos\226904b.jpg

EPE (ft)

16

Date (M/D/Y)

12/14/01

Time

17.15

Flow Rate (CFS)

0.00

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
☐ Half full
☐ More than half full
☐ Full

Diameter 0

Depth 0

☐ Rectangular Channel

Width 0

Depth 0

Flow Calculation

☐ Continuity

Velocity

0

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline 0

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe 0

Width of weir 0

☐ Manning (If used, include photo of representative channel section)

Channel Slope

Channel Description	
Concrete lined	.016
Smooth earth	.025
Earth	.033
Rough bed, weeds on sides	.04
Smooth natural stream	.033
Rough natural stream	.1

Pumped System

HP

Pressure Head (psi)

Elevation Head (ft)

Motor Mfg

Motor Serial

Pump Type

Other

Pump Mfg

Pump Serial#

New Contact Information



New Contact Comments

Talked to Jack Kirtley (part owner) and he said that they are hooked up to city water. He said that the only well used is located behind 83 Knox Rd. (yellow house on N side of Star Merc.) and that it is only used for cooling the compressor at the store.

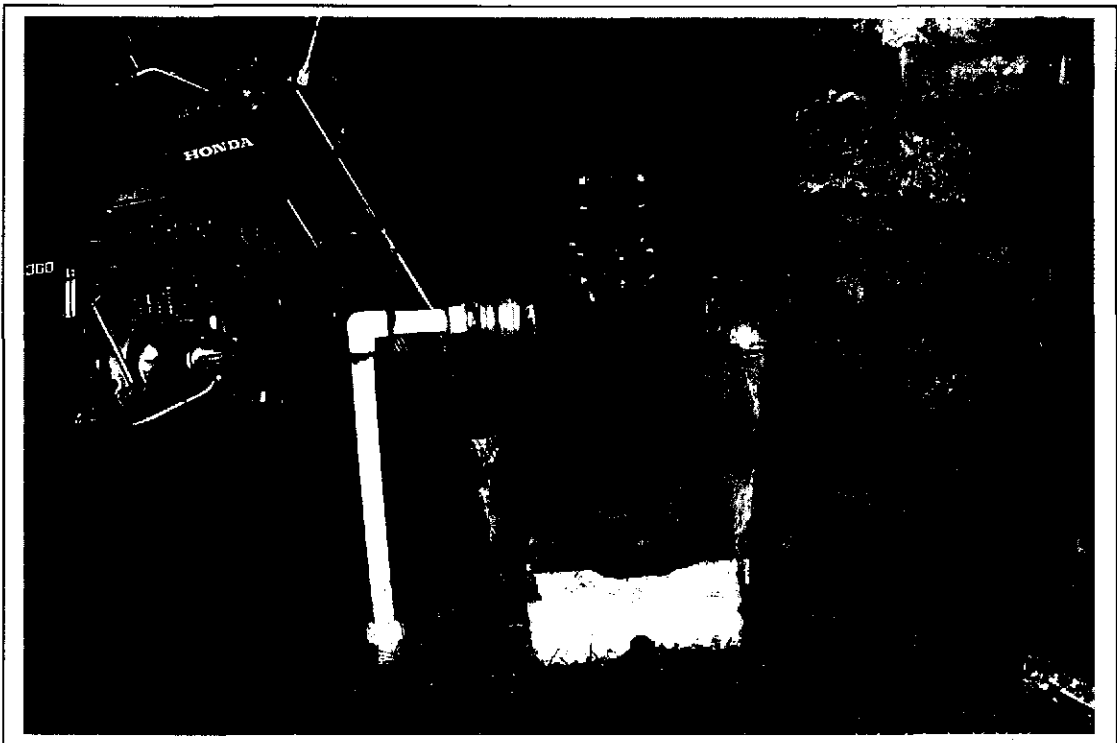
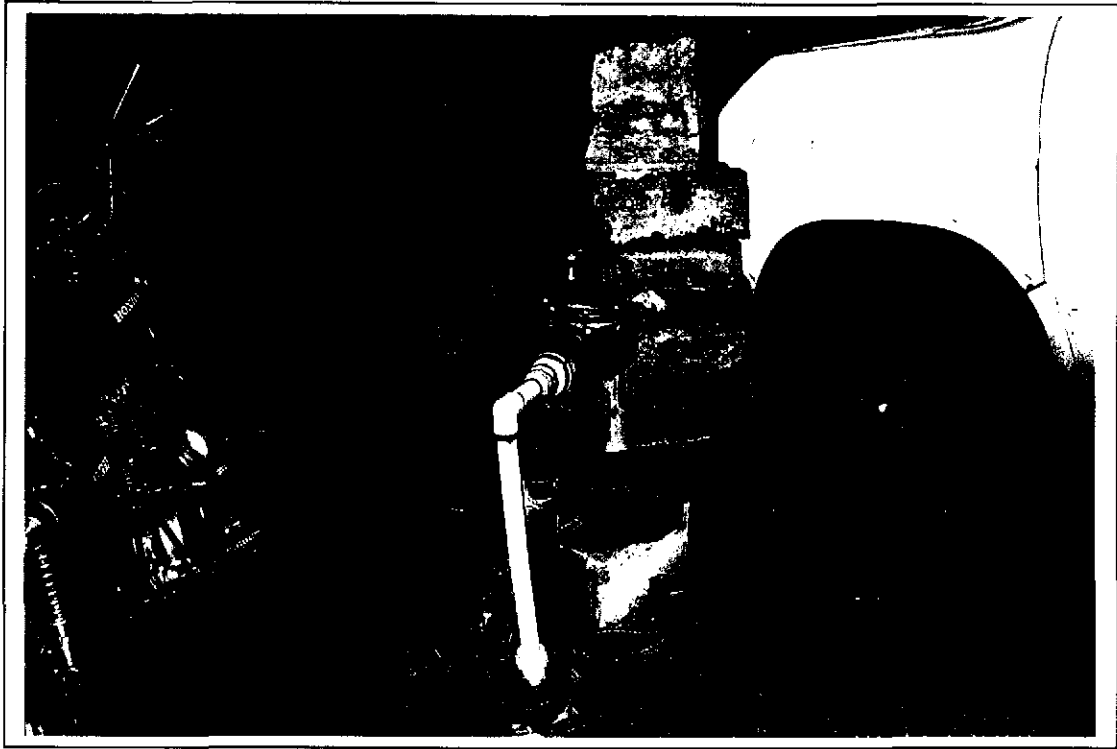
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INTREPID
Engineering Services, Inc. (IES)
Enabling People and Solutions

RIGHT ID

63 24140





IDAHO DEPARTMENT OF WATER RESOURCES

SNAKE RIVER BASIN ADJUDICATION - BASIN 63



RIGHT ID 63 24140
POD ID 226905
Quad Star 2
Claim Type Large
Easting
Northing
GPSID

Diversion Description

2 POINTS OF DIVERSION, SAME SYS. BOTH ARE ARTESIANS 2" AND 4" CAS. Abandoned well hooked up to city water.

Assumptions

POD no longer exists.

Invoice

2000-055-01

Phase-0 (No Attention)
Phase-I (Ready to Go to Field)
Phase-II (Site Visit - Data Missin)
Phase-III (Complete w/Issues)
Phase-IV (Total Complete)

Linked
Photos

EPE (ft)

Date (M/D/Y)

Time

Flow Rate (CFS)

12/11/01

15.30

0.00

Open Channel Flow

☐ Complete one box from both Area and Calculation sections

Cross Sectional Area

☐ Circular Channel

- ☐ Less than half full
- ☐ Half full
- ☐ More than half full
- ☐ Full

Diameter 0

Depth 0

☐ Rectangular Channel

Width 0

Depth 0

Flow Calculation

☐ Continuity

Velocity

0

☐ Orifice

(Use only for head over a pipe flowing full with free discharge)

Depth of Water above orifice centerline 0

☐ Weir

(Use only for water flowing freely over weir)

Height of water above nappe 0

Width of weir 0

☐ Manning (If used, include photo of representative channel section)

Channel Slope

Channel Description	Concrete lined	.016
	Smooth earth	.025
	Earth	.033
	Rough bed, weeds on sides	.04
	Smooth natural stream	.033
	Rough natural stream	.1

Pumped System

HP 0

Pressure Head (psi)

Elevation Head (ft)

Motor Mfg

Motor Serial #

Pump Type

Pump Mfg

Pump Serial#

New Contact Information

New Contact Comments

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INTREPID
Engineering Services, Inc. (1122)
Enabling People and Solutions

RIGHT ID

63 24140