

Considered: _____

WATER PERMIT NO. 1323-1

MAP No. same

Name of Applicant Red Arrow Camping Ranch

Post Office Address RT. 1 Box 4729 Black Hawk S.D.

Amount of Water Claimed 0.10 cfs Total Acres _____

Source of Water Supply groundwater 2 wells

Water to be used for Commercial County Meade

About _____ miles _____ of Black Hawk

PROOF OF PUBLICATION: Received 1-25-85 Not Received _____

APPLICATION: Approved 3-6-85 Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY _____ Date Received 11-20-84 Fee \$50⁰⁰ Remarks _____

11-20-84

Corrected Application Received _____ Period of Annual Use Jan. 1 to Dec. 31

WATER QUALITY APPROVAL RECEIVED N.A. APPROVED/CONDITIONAL (Circle one)

WI-1 Description same as Application YES _____ NO _____ REMARKS _____

Diversion Point SE⁴ SE⁴ section 36 T3N-R6E

Land to be Irrigated _____

Well Log: Driller Downen Drilling Licensed YES X NO _____

Depth of Well 400 FT REMARKS _____

Type of Map Drawn PREPARED BY Jerry Johnson Co. Agent Reviewed and the Number _____

assigned on 12-19-84 By Kevin C. Larson

cc: Nelson

No. <u>1323-1</u>	Hydrologic Unit <u>10120111</u>
Map No. <u>1323-1</u>	Basin <u>Upper Cheyenne</u>
Newspaper <u>Meade Co. Times</u>	<u>Box 69, Sturgis</u>

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use of water: Industrial ☐ Commercial ☒ Municipal ☐ Other Common Distribution System ☐
Rural Water System ☐ Suburban Housing ☐ Geothermal Heat ☐ Institutional ☐ Recreational ☐
Domestic ☐ (above 18gpm) Other ☐

Type of Application: Check one or more of the following

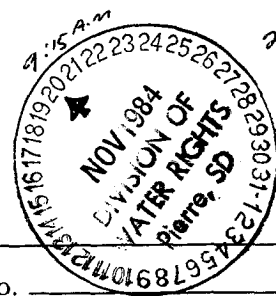
New ☒ Vested Right ☐ Future Use ☐ Change Use ☐

☐ Amend Permit No. _____ with old priority date retained

Change diversion point(s) ☐ Add diversion point(s) ☐ Other ☐ _____

☐ Application to: Change diversion point(s) ☐ Add diversion point(s) ☐ on Permit No. _____

☐ Construction to use water reserved by Future Use Permit No. _____



1. Name of Applicant Red Arrow Camping Ranch Phone No. 605 787 4293

Post Office Address Rt 1 Box 4729, Black Hawk, SD State S.D.
(Street, RR or Box) Zip Code

2. Amount of water claimed (c.f.s.) .10

3. Source of water supply well

4. Location of point of diversion see attached map SE 1/4 of SE 1/4 Sec 36-3N-6E

County Meade

5. Counties where water will be used Meade

6. Annual period during which water is to be used all year

7. Give a brief description of proposed project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)

water is used in campground during period May 1 thru Sept 30 and in
mobile home area all year.

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map (see instruction)

STATE OF SOUTH DAKOTA)
County of Meade)^{ss}

I, Ed Parsells the applicant, certify that I have read the foregoing application, have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.

Signed Ed Parsells

Subscribed and sworn to before me this 16th day of November 19 84

June Bralick
Notary Public (or other qualified officer)

WATER PERMIT

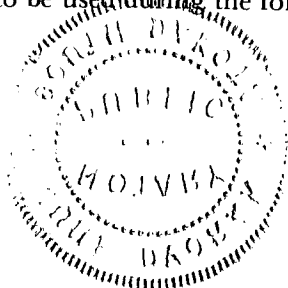
The Water Management Board hereby approves Water Permit Application No. 1323-1
Red Arrow Camping Ranch RT. 1 Box 4729 Blackhawk
(Applicant) (Post Office Address)
South Dakota With the following qualifications.
(State) (Zip Code)

The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner, under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

Date of first receipt of application November 20, 1984.
 Date of return to applicant for correction, amendments or changes required —, 19—.
 Date of receipt of corrected application —, 19—. Approved March 6, 1985.

The Water Management Board hereby approves this Water Permit No. 1323-1 authorizing the construction of the water use system and the placing of water to beneficial use as stated in the Application and as qualified in the Water Permit approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is November 20, 1984.
2. The equivalent of at least one-fifth of the specified work is to be completed on or before —, 19—.
3. The whole of said work is ~~to be~~ completed ~~on or before~~ —, 19—.
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is —, 19—.
5. The water appropriated shall be used for the purpose of Commercial use
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be unlawfully impaired by this appropriation.
7. The amount of the appropriation herein granted shall not exceed 0.10 cubic feet per second; neither shall it exceed the capacity of the above described water supply system nor shall it exceed the amount of water needed for beneficial uses served and to which water is actually and beneficially applied for Commercial use ~~on or before~~ —, 19—; said water to be used during the following described annual period: January 1 to December 31

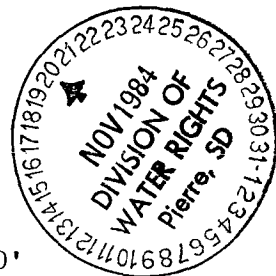


WATER MANAGEMENT BOARD
 By: John Hatch
Chief Engineer
 Division of Water Rights
 Dept. of Water and Natural Resources

APR 22 1985, 19—

Supplemental Information

(type or print in ink)



1. Well Information - Proposed construction 2 wells from same formation

- a) Drill Hole Diameter well 1-6½" well 2-? Depth well 1- 400', well 2-400'
well 2- steel 4"-well 2 ¼"- well 2
- b) Casing Type well 1- steel Diameter 5"-well 1 Thickness ¼"- well 1
- c) Screen Type no screen Diameter _____ Thickness _____
- d) Gravel Pack Thickness none Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material 240'
- f) Depth of Water (ground surface to water level) 120'
- g) Distance to nearest existing domestic well: _____
 On applicants property 900' On property owned by others ¼ mile

2. Dugout Information Estimates

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam please give their name and address

b) Freeboard _____

c) Crest Width _____

Crest Length _____

d) Height _____

e) Outlet Dimensions:

Pipe diameter _____

Spillway width _____

f) X & Y Slope

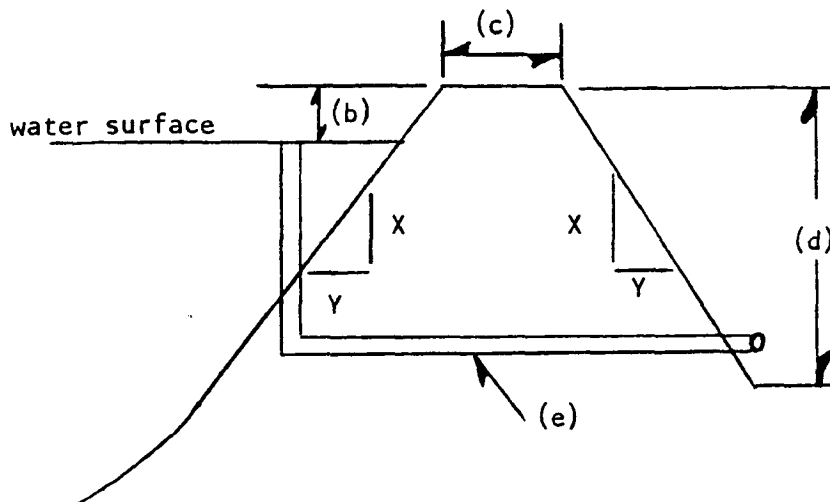
Upstream _____

Downstream _____

Surface Area of Impoundment _____

Storage _____ acre feet

Drainage area above dam _____



Ed Parcells

Signature of Applicant

RECEIPT

Division of Water Rights

No 4 9828

South Dakota Department of Water and Natural Resources

Pierre, November 20, 1984

RECEIVED OF Red Arrow Camping Ranch, Route #1, Box 4729, Black Hawk, SD 57718

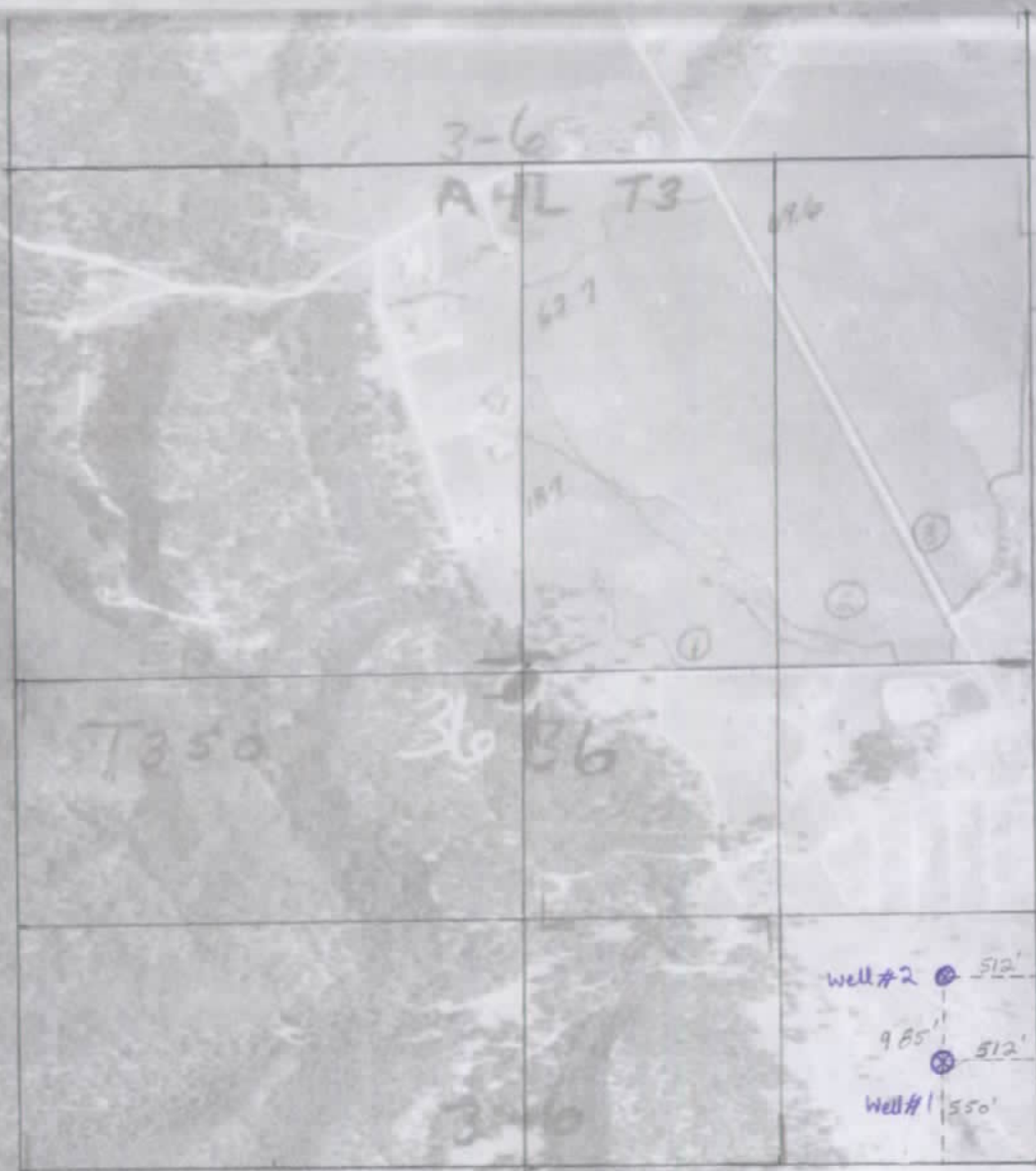
the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>1323-1</u> to Appropriate Water, to construct works and to put water to beneficial use _____	50	00
Fee for Application for Permit No. _____ to Appropriate Water for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By John Hatch
Chief Engineer JOHN HATCH (ms)

323-1

NOT TO SCALE



MR Shach
Natural Resources Engineer

11/2/88

Water License No. 1323-1

STATEMENT

Downen Drilling Company

Rt. 4, Box 1190
Rapid City, South Dakota 57702
Phone 787-4525

Mr. Ed Parcell

Red Arrow camp

Black Hawk, SD 57718

Terms: 1% per month after 30 days!

Date 11/10/84

Water well drilled to 300' in 1962 and deepened to 400' 1963.

245' 5" standard steel casing

Log:

0-15' gravel - ALLISON

15-70' red shale - SPEARFISH

70-120' limestone - MINNEKAHTA

120-240' red shale - OPECH

240-295' sandstone & limestone

295-300' red to purple shale

300-340' red limestone

340-350' red sandstone

350-360' white limestone

360-400' white sandstone.

MINNEKAHTA

Downen Drilling Co.

SCHEDULED

3-6-36 dd

State S. Dakota Farm Charles Schmidt
 County Deuel Company _____
 Sec. 36 T. 34 R. 6E Drilled by Lyle Gaut

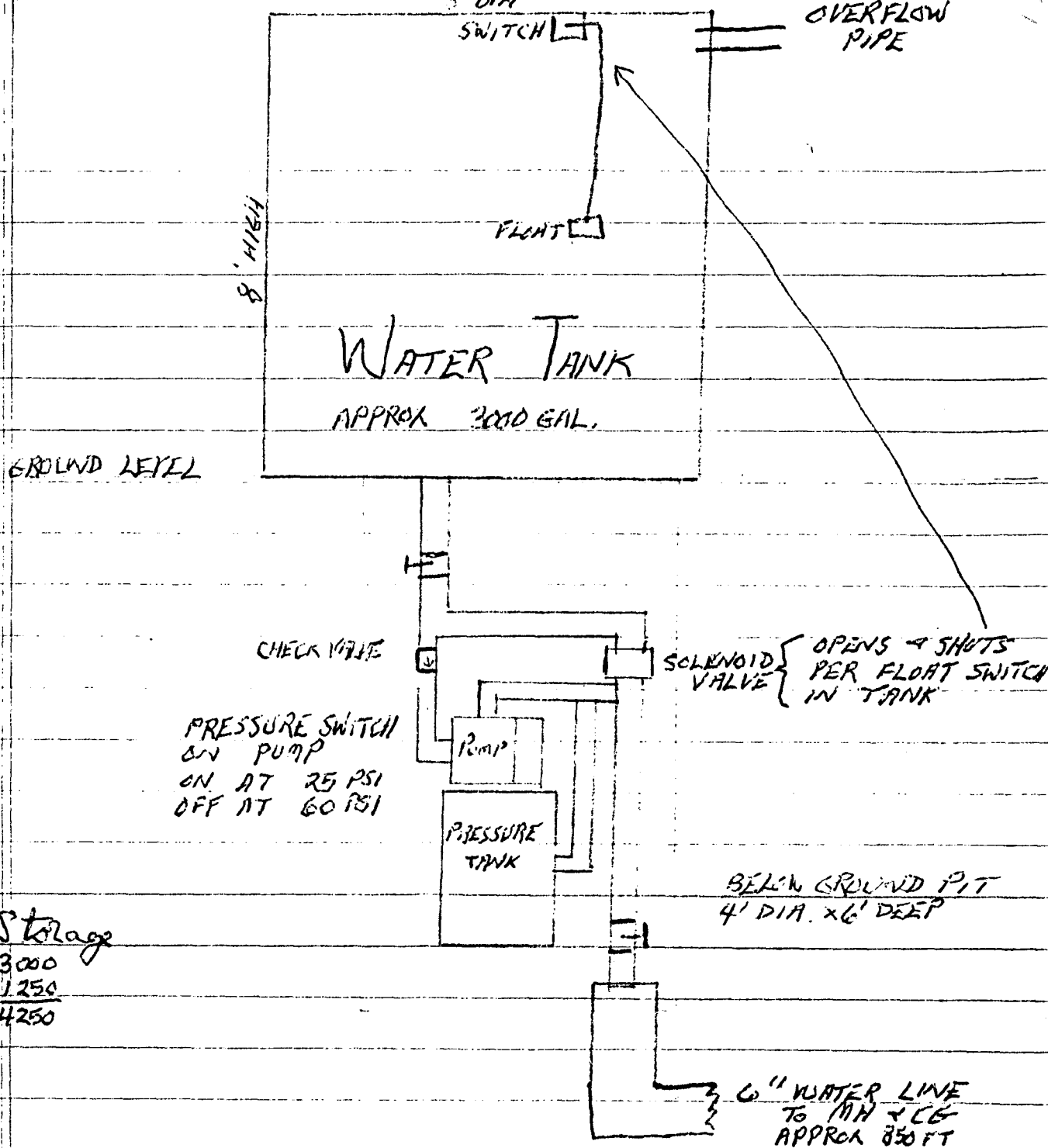
Authority Gaut Samples 176
 Date Spudded May April 1961 Date Completed May '61
 Elevation _____ Method _____ T.D. 210

Remarks

*upward of 150' 6" of
 water between
 150' 6" and 100'
 trial water 60' from top*

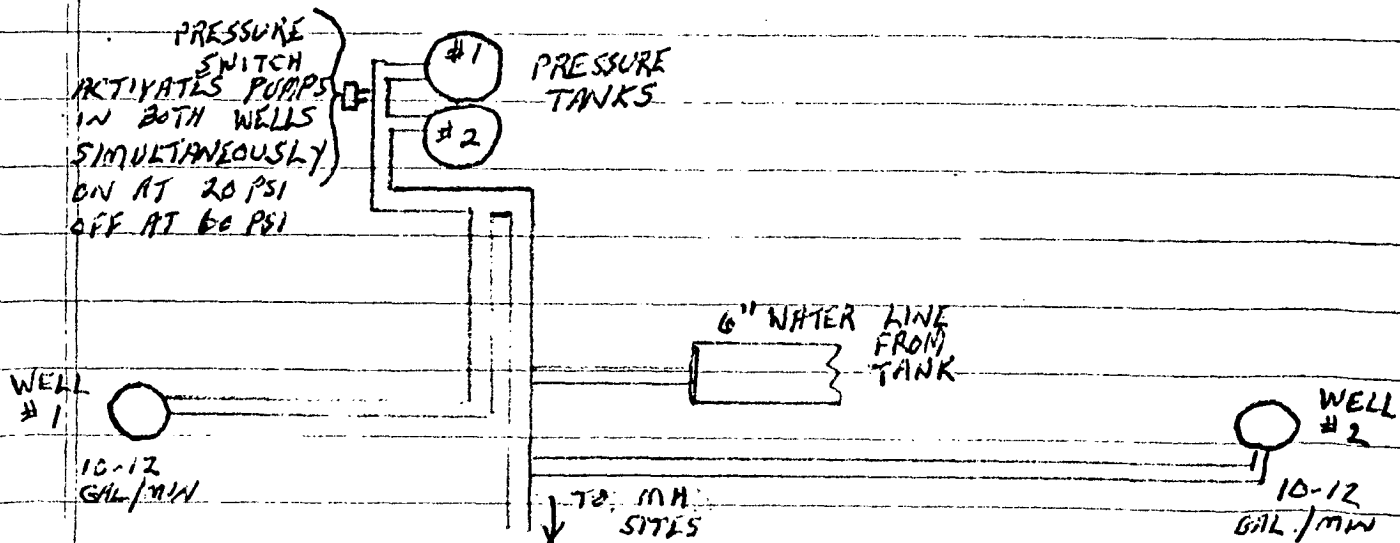
*Surface
 1100-1120
 0 feet
 111-112 (110) 110-210*

and better location



Water Storage

tank	3000
6" PIPE	1250
	<u>4250</u>



- Kevin:

Oct. 25, 1984

Ed Parsell: Called Oct 25, 1984
owns Red Arrow Campground
says the former owner ~~was~~
was Charles Schmidt and
the property lies within the
SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec 36, T3N, R6E.

- Check to see if anything has
been filed under that ~~name~~
name and legal. Also check
for any drillers well logs.

- He uses two wells, both capable
of ~~around~~ around 10 gpm each.

- He will be in town to talk to
you around 3 to 5 PM on
Friday, Nov. 2, 1984

Jim Hinton

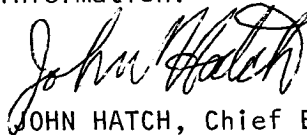
RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 1323-1, Red Arrow Camping Ranch

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 1323-1, Red Arrow Camping Ranch, Rt 1, Box 4729, Black Hawk SD.

The Chief Engineer is recommending APPROVAL of Application No. 1323-1 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing rights, 3) the proposed use is a beneficial use and 4) in the public interest with the following qualifications:

The wells approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner, under this Permit shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

See the attached report for additional information.

A handwritten signature in cursive script, reading "John Hatch".

JOHN HATCH, Chief Engineer
January 15, 1985

REPORT ON APPLICATION NO. 1323-1

RED ARROW CAMPING RANCH

December 27, 1984

This application proposes to appropriate 0.10 cfs from 2 existing 400 feet deep wells. The wells are located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36, T3N, R6E BHM. The water is used to supply a campground and a mobile home park (commercial use).

Aquifer - Minnelusa Formation

Geology and Aquifer Characteristics

The Minnelusa Formation consists of sandstone, limestone and dolomite is approximately 550 feet thick in this area and contains approximately 81.5 million acre feet of recoverable water in Meade County (allen, Etal, 1984). The well log submitted by Downen Drilling of Rapid City indicates Minnelusa was encountered at 240 feet below land surface and the well completed at a depth of 400 feet with a static water level of 120 feet below land surface. The aquifer is under artesian conditions in this area. There is no pumping data supplied for these wells; however, existing data for area wells indicate values of 0.2 gpm/ft of drawdown to 4 gpm/ft of drawdown (Well Files, 1985). The Water Rights Division recently installed a Minnelusa observation well (PE-84B, 1984) two miles south of this application to monitor groundwater levels.

Review of Existing Water Rights

There are two existing Water Permits approximately $\frac{1}{4}$ mile from this application.

No.	Name	CFS	Depth	Formation	Use
1620-2	Golden Meadow Water Ass'n	0.11	532'	Minnelusa	suburban housing
1876-2	Diamond T Mobil Home Park	0.06	440' (2)	Minnelusa	commercial

Conclusions

1. There is water available from the Minnelusa Formation.
2. Interference should not be a problem. Even though there are existing permits and domestic users in the area, the amount of water requested is small and any additional effects created by this diversion would not be significant.
3. Observation well records, obtained thus far, indicate some fluctuations of water levels, however it will be a few years before any other conclusions can be made.
4. These are existing wells which have been in use for some time. There have been no well complaints from this area.


JAMES A GOODMAN
Hydrologist

Application No. 1323-1

Bibliography

Allen, J.C., D. Illes, A. Petres, 1984, Ground Water Resource Inventory, Draft Final Analysis of Ground Water and Streamflow Data Western Dakotas Region of South Dakota, SDGS, Vermillion SD.

Goodman, J.A., 1984, Report on Application No. 1876-2, Diamond T Mobile Home Park, DWNR, Division of Water Rights, Joe Foss Bldg, Pierre SD.

PE-85B, 1985, Observation Well Files , DWNR, Water Rights Division, Joe Foss Building, Pierre SD.

Well Files, 1985, Water Rights Division Well Files, DWNR, Water Rights Division, Joe Foss Bldg, Pierre SD.

Instruction to Newspaper - Publish first publication of the following Notice on or before January 23, 1985 with 2nd publication 1 week later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 1323-1 to Appropriate Water
and/or to Amend Water Permit or Water Rights No. _____

Notice is hereby given that Red Arrow Camping Ranch whose mailing address is Route #1, Box 4729 Black Hawk, South Dakota has made an application for a permit to appropriate 0.10 cubic feet per second from 2 existing wells 400 feet deep in the Minnelusa formation. The wells are located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36, T3N-R6E. The water is used to supply a campground and a mobile home park.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends APPROVAL of Application No. 1323-1 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) is beneficial use of water and 4) is in the public interest.

This application will be considered by the Water Management Board at 423 E. Capitol Joe Foss Building, Room 216, Pierre, South Dakota, March 6 1985 at 10:00 am.

The recommendation of the Chief Engineer is not final or binding upon the Board and the Board is authorized to make a determination on this application after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the Applicant and the Chief Engineer by February 22, 1985. The petition may be informal, but it must include a statement describing the petitioner's interest in the application, the reason for the petitioner's opposition to or support of the application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

This application is made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17, 46-5-1 thru 46-5-16, 46-5-24, 46-5-25, 46-5-30.2, 46-5-31; 46-2A-1 thru 46-2A-10, 46-2A-12; (ground) 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14; (future use) 46-5-38 thru 46-5-40; (transfer lands) 46-5-30.4, 46-5-33 thru 46-5-35; (10,000 AFA) 46-5-20.1, 46-5-8.1; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15; (future use) 74:02:01:24 thru 74:02:01:25; (10,000 AFA) 74:02:01:15:02 thru 74:02:01:15:05.

This hearing is an adversary proceeding. The applicant or any person, after filing a petition, has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on this application or to assure access to the hearing by the handicapped can contact the Water Rights Division, DWNR, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or any person who has filed a petition to oppose or support the application. The request for extension must be filed with the Chief Engineer by February 22, 1985.

No. 1323-1

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Meade) ss.

I, Jackie Allison hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Meade County Times

A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the

City of Sturgis

County of Meade and State of South Dakota;
that the said notice was published in said newspaper on the following
two dates:

January 23 1985

January 30 1985

Jackie Allison
(Signature)

Bulling Christ
(Title)

January 23 1985
(Date Signed)

or to assure access to the hearing by the
handicapped can contact the Water
Rights Division, DWR, Joe Foss
Bldg., Pierre, SD (605 773-3352) for
assistance prior to the hearing date.
The time of the hearing will be auto-
matically extended for at least twenty
days upon written request of the
applicant or any person who has filed a
petition to oppose or support the
application. The request for extension
must be filed with the Chief Engineer
by February 23, 1985.

Publ January 23 & 30, 1985

Times-Tribune

PROOF OF PUBLICATION

NOTICE OF HEARING ON
APPLICATION NO. 1323-1 TO
APPROPRIATE WATER

Notice is hereby given that Red
Arrow Camping Ranch whose mailing
address is Route 1, Box 4729, Black
Hawk, South Dakota has made an
application for a permit to appropriate
0.10 cubic feet per second from two
existing wells 400 feet deep in the
Minnelusa formation. The wells are
located in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 36,
T3N-R6E. The water is used to supply a
campground and a mobile home park.

Pursuant to SDCL 46-2A-2 the Chief
Engineer of the Water Rights Division
recommends approval of Application
No. 1323-1 because 1) unappropriated
water is available, 2) will be no
unlawful impairment of existing rights,
3) is beneficial use of water and 4) is in
the public interest.

This application will be considered by
the Water Management Board at 423 E.
Capitol, Joe Foss Building, Room 216,
Pierre, South Dakota, March 6, 1985 at
10:00 a.m.

The recommendation of the Chief
Engineer is not final or binding upon
the Board and the Board is authorized
to make a determination on this
application after it reaches a
conclusion based upon facts presented
at the public hearing. Any interested
person who may be affected by a Board
decision and who intends to participate
in the hearing before the Board and
present evidence or cross-examine
witnesses according to SDCL 1-26, must
file a written petition with BOTH the
Applicant and the Chief Engineer by
February 22, 1985. The petition may be
informal, but it must include a state-
ment describing the petitioner's interest

in the application, the reason for the
petitioner's opposition to or support of
the application, and the signature and
mailing address of the petitioner or his
legal counsel if legal counsel is
obtained. The applicant need not file a
petition.

This application is made pursuant to
the provisions of SDCL 46-1-1 thru 46-1-
9, 46-1-12 thru 46-1-15, 46-2-3.1, 46-2-4, 46-
2-11, 46-2-13, 46-2-17, 46-5-1 thru 46-5-16,
46-5-24, 46-5-25, 46-5-30.2, 46-5-31, 46-2A-1
thru 46-2A-10, 46-2A-12, 46-6-3, 46-6-3.1,
46-6-6.1, 46-6-10, 46-6-13, 46-6-14, and
Board Rules ARSD 74:02:01:01 thru
74:02:01:15.

This hearing is an adversary
proceeding. The applicant or any
person, after filing a petition, has the
right to be present or to be represented
by a lawyer. These and other due
process rights will be forfeited if they
are not exercised. Decisions of the
Board may be appealed to the Circuit
Court and the State Supreme Court as
provided by law.

Any person wishing a copy of the
Chief Engineer's recommendation,
further information on this application



South Dakota Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

Water Rights Division
605 773-3352

1323-1

April

APR 22 1985

Red Arrow Camping Ranch
Route #1, Box 4729
Blackhawk, South Dakota 57718

Dear Sir:

Enclosed is your Water Permit No. 1323-1 as approved by the Water Management Board authorizing the water diversion system and apply the water to beneficial use, not exceeding the limits as specified in the Water Permit.

We will schedule an inspection so that the Water License may be issued to you, thus completing your acquisition of a Water Right.

Very truly yours,



JOHN HATCH, Chief Engineer
Water Rights Division

JHms

enclosure



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501

Division of Water Rights
605 773-3352

No. 1323-1

November 15, 1988

Red Arrow Camping Ranch
RR 1, Box 4729
Blackhawk, South Dakota 57718

Dear Sir:

The inspection of your water use system and inspection of the extent of the application of water to beneficial use, as developed under your Water Right No. 1323-1 has been completed. Your final water right document, the Water License, can now be issued.

Statutes require that we charge a \$50.00 fee for the inspection and issuing of the Water License. Upon receipt of the \$50.00 fee from you, your Water License will be sent to you.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until this \$50.00 license fee has been paid. Please contact us if you have any questions.

Sincerely,

Maxine Stirling
Secretary

NOTE: On check or money order, please indicate the number of the water permit. This insures proper handling of the fee.

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411502

Pierre, November 22, 1988

RECEIVED OF Red Arrow Camping Ranch, Rt 1, Box 4729, Black Hawk, SD 57718

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct works and to put water to beneficial use _____		
Fee for Application for Permit No. _____ to Appropriate Water for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>1323-1</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	50 00

By John Hatch
Chief Engineer JOHN HATCH (ms)

LICENSE FOR PERMIT NUMBER 1323-1

1. Legal location of wells: Well #1: SE1/4 SE1/4 Section 36, T3N-R6E

dams & structures: NA

2. Well Information: Well Drilling Firm Downen Drilling

No. of wells two Depth 450 feet TD

Casing a) diameter 5 inches Screen a) type Copper
b) length 425 feet (steel)-25 feet (PVC) b) length 6 feet
c) type steel- PVC Static Water Level 225 feet

Pump a) make Submersible Motor a) make Submersible
b) model _____ b) model no. _____
c) size _____ c) horsepower rating 2
d) capacity 12 GPM d) motor efficiency rating _____
e) turbine pump _____
no. of stages _____

3. Distribution lines:

a) size of lines 1 1/4 inch-2 inch*
b) type Polyvinyl Chloride (PVC)
c) length 150 feet

* Both wells flow into two pressure tanks.
1 1/4 inch pvc line carries the water to
the "T" and 2 inch pipe carries water
from the "T" to the tanks.

4. Dam information:

a) height to crest _____
b) height to spillway _____
c) crest width _____
d) crest length _____
e) spillway length _____
f) spillway width _____
g) approx. storage _____

i) Outlet tubes:

1) diameter _____
2) type _____
3) valued (Y/N) _____
4) valve type _____
5) location on structure _____

h) Distribution lines or canals:

1) size _____
2) type _____
3) length _____

5. System Type: a) sideroll:

1) length _____ feet
2) diameter of pipe _____
3) make, model & number of sprinklers _____
4) spacing of sprinklers _____
5) nozzle size _____

b) towline:

1) length _____ feet
2) make, model & number of sprinklers _____
3) spacing of sprinklers _____
4) nozzle size _____

5. System Type: c) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) End gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) PSI reading while system is running _____
- 9) GPM _____

g) Gun

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____

d) Gate Pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____

h) Hydromatic

- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES

NO

Check Items

____ NA ____

1. Soil and water permit lands agree with lands being irrigated and lands listed on permit.

X ____

2. Special Qualifications to permit being abided by.

X ____

3. All Structures, wells and lands on map.

REMARKS:

LICENSE FOR PERMIT NUMBER 1323-1

1. Legal location of wells: Well #2: SE1/4 SE1/4 Section 36, T3N-R6E

dams & structures: NA

2. Well Information: Well Drilling Firm Unknown

No. of wells two Depth 400 feet TD

Casing a) diameter 5 inch (300 feet) Screen a) type none used

b) length 4 inch (400 feet) b) length _____

c) type steel Static Water Level 225 feet

Pump a) make Submersible Motor a) make Submersible

b) model _____ b) model no. _____

c) size _____ c) horsepower rating 2

d) capacity 11 GPM d) motor efficiency rating _____

e) turbine pump _____

no. of stages _____

3. Distribution lines:

a) size of lines 1 1/4 inch-2 inch (see comments on well #1)

b) type Polyvinyl Chloride (PVC)

c) length 150 feet

4. Dam information:

a) height to crest _____

b) height to spillway _____

c) crest width _____

d) crest length _____

e) spillway length _____

f) spillway width _____

g) approx. storage _____

h) Distribution lines or canals:

1) size _____

2) type _____

3) length _____

i) Outlet tubes:

1) diameter _____

2) type _____

3) valued (Y/N) _____

4) valve type _____

5) location on structure _____

5. System Type: a) sideroll:

1) length _____ feet

2) diameter of pipe _____

3) make, model & number of sprinklers _____

4) spacing of sprinklers _____

5) nozzle size _____

b) towline:

1) length _____ feet

2) make, model & number of sprinklers _____

3) spacing of sprinklers _____

4) nozzle size _____

5. System Type: c) center pivot

- 1) make _____
- 2) number of towers _____
- 3) distance between towers _____
- 4) overall length _____
- 5) End gun (Y/N) _____
- 6) high or low pressure _____
- 7) make & size of nozzles _____
- 8) PSI reading while system is running _____
- 9) GPM _____

g) Gun

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____
- 6) hose size _____
- 7) hose length _____

d) Gate Pipe

- 1) length _____
- 2) diameter _____
- 3) spacing of gates _____

e) Siphons

- 1) number _____
- 2) size _____

f) Portable boom

- 1) make _____
- 2) serial number _____
- 3) nozzle size _____
- 4) capacity (GPM) _____
- 5) PSI _____

h) Hydromatic

- 1) make _____
- 2) model _____
- 3) serial number _____
- 4) length _____
- 5) nozzle size _____
- 6) spacing _____
- 7) PSI _____
- 8) capacity (GPM) _____

YES NO Check Items

- | | | | |
|----------|-----|-----|---|
| ___ | NA | ___ | 1. Soil and water permit lands agree with lands being irrigated and lands listed on permit. |
| <u>X</u> | ___ | ___ | 2. Special Qualifications to permit being abided by. |
| <u>X</u> | ___ | ___ | 3. All Structures, wells and lands on map. |

REMARKS: There is no well log for well #2 nor the owner knew what drilling company drilled well #2.

Water District

Report Of Examination Of Works And/Or Application Of Water To Beneficial Use

TO: Chief Engineer, Division of Water Rights, DWNR, Foss Bldg., Pierre, SD 57501

I have this day made a thorough examination of the water use system constructed by Red Arrow Camping
Ranch of Rt 1, Box 4729, Black hawk, S.D. 57718 holder of
Permit No. 1323-1, bearing the priority of November 20 1984 authorizing
the diversion of 0.1 cu. ft. per second of the waters of groundwater- 2 Minnelusa Wells
for Commercial purposes, in Meade County.

I have to report on the conditions of the same as follows:

A. Works used to divert the water:

Two Submersible pumps, total capacity 23 gallons per minute.
Two Submersible motors, 2 horse power each.

B. Works used to transport water to place of use:

Total of 300 feet of polyvinyl chloride (PVC) pipe 1 1/4 inch-2 inch.

C. Works used to apply water to beneficial use:

Water is used for a campground during the camping season and also for a trailer
court water consumption year around.

The system is in the following condition Very good

The point of diversion is located Well #1: 512 feet west, 550 feet north from the Southeast corner
of Section 36. Well #2: 512 feet west, 985 feet north from the Southeast corner of Section
36, T3N-R6E.

The works are capable of diverting and conveying to the place of use 0.05
cu. ft. per second of water which is to be used for water consumption for a campground and a trailer court.

Water has been put to beneficial use to the maximum extent as follows: _____

Water is put to beneficial use by camper during camping season and also for water consumption
for a trailer court. The number of campers and the trailer houses vary.

comprising a total of NA acres of land and the license should be issued for 0.05 cfsApplicable permit qualifications have been complied with X Yes NoExceptions to compliance are: _____ Date 9/13/88

(signature)

MAhadi

State of South Dakota
Water License No. 1323-1

(1) Red Arrow Camping Ranch
of Rural Route 1, Box 4729, Black Hawk, South Dakota 57718
made Application No. 1323-1, November 20, 1984 for a water permit to appropriate
0.1 cubic feet per second of water from groundwater (two wells),
Meade County, South Dakota for Commercial purposes.
Permit No. 1323-1, with a priority date of November 20, 1984
was approved March 6, 1985 and issued to applicant(s) for diversion of water with construction of the described
water supply system ~~to be completed on or before~~ and for the application to beneficial use of said
water ~~on or before~~ completed.

and

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of
the construction of the water supply system and is entitled to divert 0.05 cubic feet per second of water
for beneficial use. The location of the diversion point(s) is are Well #1: 512 feet West and 550 feet
North from the SE Corner of Section 36, Well #2: 512 feet West and 985 feet North
from the SE Corner of Section 36, both in T3N, R6E (SE $\frac{1}{4}$ SE $\frac{1}{4}$)

and

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to the following extent, water is used for campground and trailer court purposes
at the Red Arrow Camping Ranch.

(4) Pursuant to §46-5-30.1 the Red Arrow Camping Ranch
of Rural Route 1, Box 4729, Black Hawk, South Dakota 57718
the holder(s) and/or owner(s) of Water Permit No. 1323-1 is issued a license to appropriate water, the right to use
0.05 cubic feet per second of water from groundwater (two wells) with a priority date
of November 20, 1984 from the location specified in (2) of this license. The water to be
conducted to and upon lands specified in (3) of this license for the purpose of commercial use

This license is subject to any limitations or qualifications listed in Water Permit No. 1323-1 and subject
to South Dakota State Law.


Chief Engineer, Water Rights Division
Department of Water and Natural Resources

JOHN HATCH

MAR 10 1989



Department of Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

1323-1

MAR 10 1989

Ed Parsells
Red Arrow Camping Ranch
RR #1 Box 4729
Black Hawk, SD 57718

Dear Mr. Parsells:

Enclosed is Water License No. 1323-1. This is the final water right document completing your process of obtaining a Water Right. Also enclosed is your Receipt No. 411502 in the amount of \$50.00.

For your information SDCL 46-6-27 requires that if the owner of an existing well(s), such as the wells authorized by Water Right No. 1323-1, constructs a replacement well and does not plan to use the old well(s), the old well(s) is considered abandoned and must be plugged. Also, any well(s) that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Division
(605) 773-3352

enclosures



SOUTH Dakota Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

August 13, 1990

1323-1

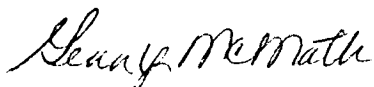
Jim Blaeser
Red Arrow Camping Ranch
Box 228
Black Hawk, SD 57718

Dear Mr. Blaeser:

Enclosed is a copy of Water Right No. 1323-1 which is currently listed in the name of Red Arrow Camping Ranch. This information is being sent to you at the request of Garland Erbele, with the Office of Drinking Water.

If you have any questions concerning the enclosed information, please contact me.

Sincerely,



Genny McMath
Natural Resources Analyst
(605) 773-3352

enclosures

November 3, 1994

Re: Heritage Park, Black Hawk (EPA ID# 0587)

EUGENE KONOLD
HERITAGE PARK
9329 HERITAGE DRIVE
BLACK HAWK SD 57718

Dear Mr. Konold:

Attached are the results of the routine sanitary survey performed by Judene Holan of the Department of Environment and Natural Resources (DENR) on October 19, 1994. Recommendations are provided that will assist you with meeting State compliance requirements, as well as to provide public health protection. The recommendations are attached to the survey report. Please acknowledge that you have received this report by indicating corrective actions taken.

A number of drinking water regulatory changes have occurred as a result of the 1986 Safe Drinking Water Act Reauthorization. Additional changes will be taking place during the next several years. These changes will effect many of our public drinking water systems and may require additional monitoring. The Drinking Water Program will be glad to answer any questions you have concerning these new regulations or contribute in any way possible to help you maintain compliance.

You or your representatives are invited to attend meetings and training short courses sponsored by the DENR and the South Dakota Water and Wastewater Association. Contact Randy Hilding at 773-4219 or write Joe Foss Building, 523 East Capitol, Pierre, SD 57501 for further information.

If you have questions or comments concerning the survey results and attached recommendations, please call me at 773-3754.

Sincerely,



Darron Busch, Administrator
Drinking Water Program

cc: Gay Overby, Manager
Gary Stephenson, Black Hills Regional Office



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

April 5, 1995

1323-1

Eugene Konold
9329 Heritage Drive
Black Hawk, SD 57718

Dear Mr. Konold:

I am writing in reference to the "Notice of Transfer of Ownership" you submitted, on February 16, 1995, for Water Right No. 1323-1.

Currently, the water right is listed in the name of Red Arrow Camping Ranch. Once the change of ownership you filed takes affect, the water right will be listed in your name (unless you would rather have the name read "Heritage Park").

The change of ownership form you submitted was completed properly, however it can not be processed without the \$2.50 filing fee as required by Statute. Please remit the \$2.50 filing fee as soon as possible.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Division
(605) 773-3352

4/18/95

Lenny Mc Math

Regarding water right NO 1323-1 please have the
water right listed as Heritage Park, enclosed is
\$2⁵⁰ fee charged

Thanks

Guy R. Knoll



NOTICE OF TRANSFER OF OWNERSHIP

No. _____

TO: Chief Engineer
Water Rights Division, DWR
523 East Capitol
Pierre, SD 57501-3181

Date: Feb 13, 1995I, We request that Water Permit/Right No. 1323-1formerly owned by: JEM BLAESERbe transferred to: (name & address) EUGENE KONOLD - Heritage Park
9329 Heritage Drive, Black Hawk SD (telephone No.) 605-787-4293
57718

Title to the following described land(s)/property has been transferred as described above:

HERITAGE PARK

I/We understand that the validity of Water Permit/Right No. _____ has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

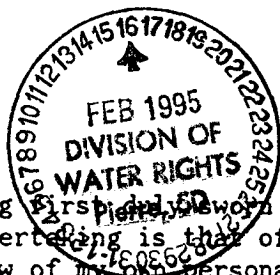
You are requested to file this "Notice of Transfer" in the appropriate file at the Division of Water Rights, as evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is attached to cover the filing fees as required under SDCL 46-2-13.

STATE OF SOUTH DAKOTA)

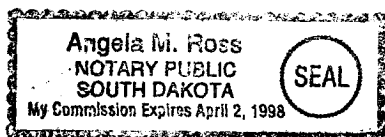
County of MEADE)

I/We EUGENE KONOLD being First Party sworn on my oath depose and say that my relation to the above described undertaking is that of Owner, that I have read the above foregoing statement, and that I know of my own personal knowledge that the information herein stated is true.



RECEIVED
FEB 16 1995
DRINKING WATER PROGRAM

Eugene Konold
(Signed)

Subscribed and sworn to before me this 15th day of February, 19 95.

Angela M. Ross
(Notary Public)

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. Once a water permit is developed and the water used, the permit becomes a water right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

RECEIPT

414470

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, _____, April 19, 19 95

RECEIVED OF Eugene Konold, Heritage Park, 9329 Heritage Dr, Black Hawk, SD 57718

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use _____		
Fee for Application for Permit No. _____ to Appropriate Water, for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		
Fee for Filing Transfer Form <u>Water Right No. 1323-1</u>	2	50
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	2 50

By John Hatch / smk
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

May 12, 1995

No. 1323-1

Eugene Konold
Heritage Park
9329 Heritage Drive
Black Hawk, SD 57718

Dear Mr. Konold:

Enclosed is a receipt in the amount of \$2.50 which you paid for the transfer of Water Right No. 1323-1.

Our records now show Heritage Park as the owner of Water Right No. 1323-1.

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Division
(605) 773-3352

enclosure

NOTICE OF TRANSFER OF OWNERSHIP

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181



No. 1323-1

Date: 6-11-97

I/We request that Water ~~Permit~~/Right No. 1323-1 0587

formerly owned by: Eugene Konold

be transferred to: (name & address) War Bonnet Ranch Ltd

Box 442 Murdo S.D. 57559

Telephone No. 605-787-4293

Title to the following described land(s)/property has been transferred as described above:

Heritage Park

1323-1

I/We understand that the validity of Water ~~Permit~~/Right No. 0587 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Two Dollars and Fifty Cents (\$2.50) is attached to cover the filing fees as required under SDCL 46-2-13.

STATE OF SOUTH DAKOTA)

County of Jones)

I/We Rodney Vollmer President of War Bonnet, being first duly sworn on my oath depose and say that my relation to the above described undertaking is that of Owner, that I have read the above foregoing statement, and that I know of my own personal knowledge that the information herein stated is true.

Rodney Vollmer
(Signed)

Subscribed and sworn to before me this 11th day of June, 19 97.

Spencer L. Langer
(Notary Public)
Comm expires: 10-8-2003

NOTE: Water permits may be cancelled for nonconstruction within the five year construction period. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

RECEIPT

Division of Water Rights

South Dakota Department of Environment and Natural Resources

415387

Pierre, June 12, 19 97

RECEIVED OF War Bonnet Ranch, Ltd., Box 442, Murdo, SD 57559

the following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use _____		
Fee for Application for Permit No. _____ to Appropriate Water, for Future Use _____		
Fee to retain Future Use Permit No. _____ after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. _____		
Fee for Filing Transfer Form Water Right No. 1323-1	2	50
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	2 50

By John Hatch
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3181

July 8, 1997

No. 1323-1

War Bonnet Ranch LTD
Rodney Vollmer, President
Box 442
Murdo, SD 57559

Dear Mr. Vollmer:

Enclosed is a receipt in the amount of \$2.50 which you paid for the transfer of Water Right No. 1323-1.

Our records now show you as the owner of Water Right No. 1323-1.

Sincerely,

Cheryl F. Frost
Secretary
Water Rights Program
(605) 773-3352

enclosure