

FILE COPY

\$700.
50 water rights

Figure 3

RECEIVED

JAN 08 2026

Mail to: SD DANR. Water Rights
523 E Capitol Ave
Pierre, SD 57501-3182
ph. (605) 773-3352
605-773-5550

No. 2903-2 Hydrologic Unit 10120109
Basin Cheyenne
Newspaper Rapid City Journal
(office use only)

Water Rights Program

Application for Permit to Appropriate Water in South Dakota

Check use(s) of water:

- Municipal
- Rural Water System
- Domestic (over 18 gpm)
- Water Distribution System
- Commercial
- Industrial
- Recreational
- Fish & Wildlife
- Other
- Institutional
- Geothermal

Type of Application:
(check one)

- New
- Vested Right (Use predates Mar 2, 1955)
- Future Use Reservation
- Place to Beneficial Use Water Reserved by Future Use Permit No. _____
- Amendment/Correction to Permit No. _____

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.)

1. Name to Appear on Water Permit Partner: Snowbird Hideaway OWNERS Russ/Kim Johnson
Mailing Address P.O. Box 108 Hill City SD 57745
(Address) (City) (State) (Zip Code)
Phone _____ Mobile 605-391-0944 Email russjohnsonconstruction@gmail.com

2. Amount of water claimed 0.10 *CFS or X 43 **GPM and X 43 ***AF or X 12.9 AF Gallons
Flow rate and volume are both required. (*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use)

3. Source of water supply Wells x 4 NE 14 SW 1/4 Sec 28 - T15 - R5E

4. Location of point of diversion see map County PENN
(example - 3 wells in SW 1/4 NE 1/4 section 12-T104N-R53W)

If not a public water supply (e.g. municipal), will water be used outside of the area described above? Yes No
If "Yes," where will water be used? _____
(example - NW 1/4 section 12-T104N-R53W)

5. County or counties where water will be used Pennington

6. Annual period during which water is to be used JAN 1 - Dec 31st

7. Give a description of the 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)

36 retirement Housing UNITS, Year around residence

I, Russ Johnson Owner
Name of Person Title (if applicable)

penalty of perjury that I have read this application, examined the attached map, and that the map acting on behalf of an entity or individual other than myself, that I am authorized to submit this

2021-08

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage map and any other technical information. (see instructions)

Spoke w/ Russ when he was putting this together. He's over-estimating for 80 gal per person / day w/ 4 ppl / cabin 365 d/yr
 $(80 \times 4 \times 365) \div 230 = 325.851 = 12.9$ ac-ft
AD

43.93160 / - 103.53125

1/8/26 HC

RECEIVED

JAN 08 2026
8.640
Water Rights Program

Form 2A
(Complete applicable portions only)

Supplemental Information

(type or print)

1. Well Information (check one or both as applicable) Drilling new well(s) Using existing well(s)

a) If new wells, how many _____ Have test holes been drilled? Yes No Drilled by _____
(if yes, please provide copies of logs)

b) If existing wells, how many 4 Provide copy of log(s), if available. Drilled by ATTACHED OTHER THAN WELL P/C 1983 WHICH INFO IS ATTACHED

For either existing or proposed wells:

c) Well Depth (required) ATTACHED Depth to Top of Water Bearing Material _____ Depth to Water from Surface _____

d) Distance to nearest domestic well on applicant's property _____ Property owned by others _____

2. Wastewater Disposal System Information

a) Type of System (i.e. septic tank, drain field) NOT CONSTRUCTED WILL FOLLOW STANDARD SETBACKS

b) System Capacity (gallons) N/A Year Constructed N/A

c) Connected to the City of N/A Sanitary System

3. Dugout Information

a) Surface Dimensions N/A Depth _____

b) Depth to water (ground surface to water level) _____

4. Water Storage Dams N/A

If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to 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) Primary Outlet Capacity _____

If pipe, diameter _____

f) Secondary Spillway Capacity _____

Spillway Width _____

g) X & Y Slope (e.g. 3 to 1 is a typical slope)

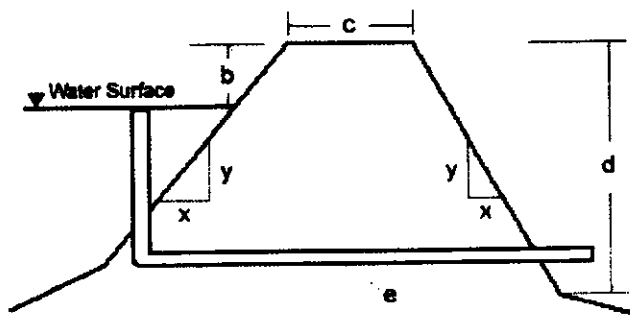
Upstream _____

Downstream _____

h) Area of Impoundment _____

i) Storage _____ Acre Feet

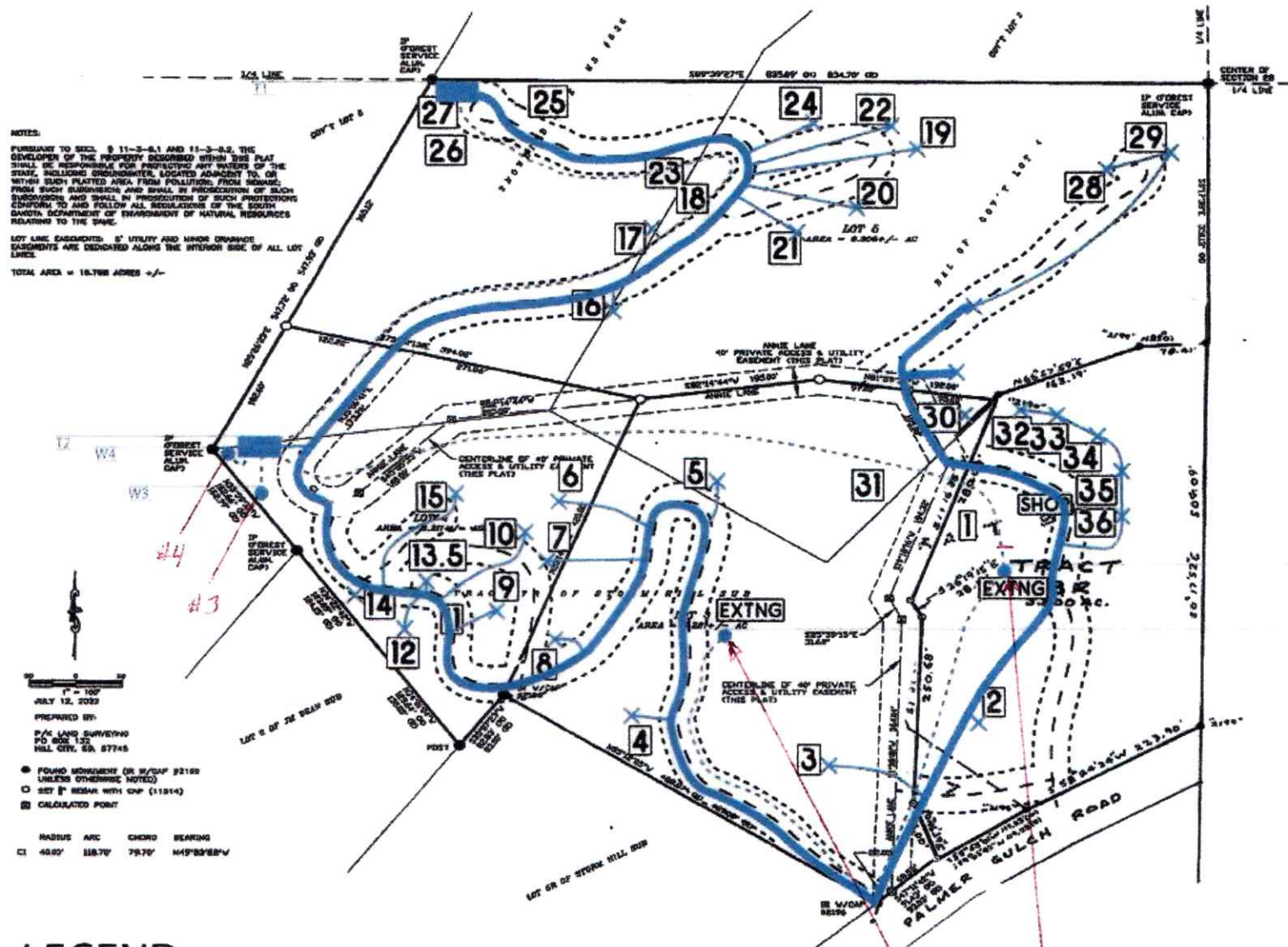
j) Drainage Area Above Dam _____ Acres







PLAT OF
LOTS 3 THRU 5 OF STORM HILL SUBDIVISION NO. 2
(FORMERLY TRACT 7R OF STORM HILL SUBDIVISION; THAT PART OF SNOWBIRD LODGE M.S. 526
IN THE NE1/4 SW1/4 LESS STORM HILL SUBDIVISION: THE BALANCE OF GOV'T LOT 4)

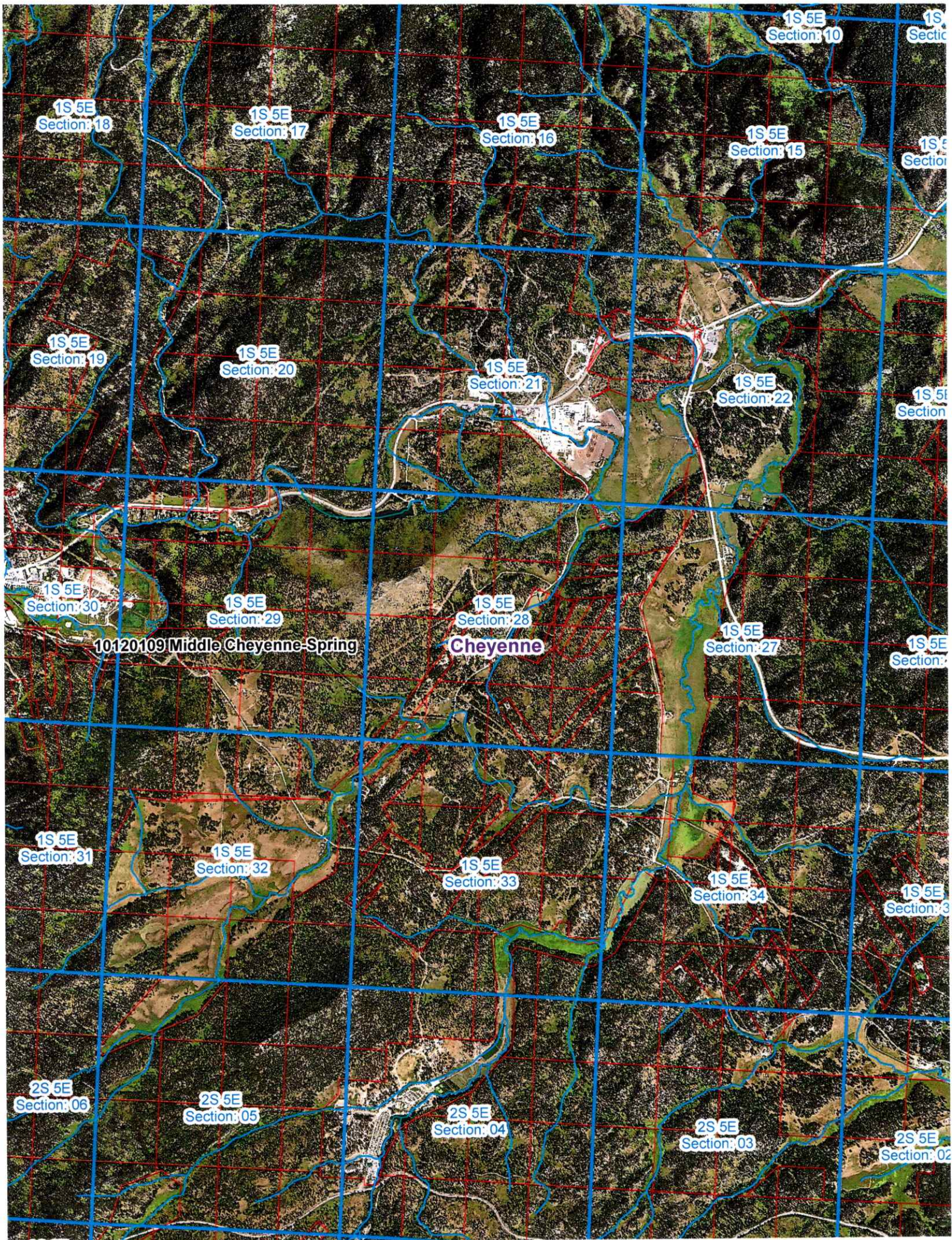
TRACTS 7R AND 8R OF STORM HILL SUBDIVISION
(Formerly Tracts 7 and 8 of Storm Hill Subdivision)
Located in NE1/4 of SW1/4 and in Govt. Lot 4 of Section 28, T1S, R5E, B1M,
Pennington County, South Dakota.

NOTES:
PURSUANT TO SECT. 11-3-8.1 AND 11-3-8.2, THE DEVELOPER OF THE PROPERTY DESCRIBED WITHIN THIS PLAT SHALL BE RESPONSIBLE FOR PROTECTING ANY WATERS OF THE STATE, INCLUDING GROUNDWATER, LOCATED ADJACENT TO, OR WITHIN SUCH PLATED AREA FROM POLLUTION FROM SEWAGE, FROM SUCH SUBDIVISION AND SHALL BY PROSECUTION OF SUCH SUBDIVISIONS AND SHALL IN PROSECUTION OF SUCH PROTECTIONS CONFORM TO AND FOLLOW ALL REGULATIONS OF THE SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT OF NATURAL RESOURCES RELATIVE TO THE SAME.
LOT LINE ENCUMBRANCES: 5' UTILITY AND MINOR DRAINAGE ENCUMBRANCES ARE DEDICATED ALONG THE INTERIOR SIDE OF ALL LOT LINES.
TOTAL AREA = 18.788 ACRES +/-



LEGEND

	W/S T	T = Water Storage T1= 20,000 Gal. T2=10,000 Gal.
	W	W2, W2, W3, W4
	6" Watermain	6" Watermain
	Distribution Line	Distribution Line
	Curb Stob	Curb Stob



1S 5E
Section: 18

1S 5E
Section: 17

1S 5E
Section: 16

1S 5E
Section: 15

1S 5E
Section: 10

1S 5E
Section: 19

1S 5E
Section: 20

1S 5E
Section: 21

1S 5E
Section: 22

1S 5E
Section: 30

1S 5E
Section: 29

1S 5E
Section: 28

1S 5E
Section: 27

10120109 Middle Cheyenne-Spring

Cheyenne

1S 5E
Section: 31

1S 5E
Section: 32

1S 5E
Section: 33

1S 5E
Section: 34

2S 5E
Section: 06

2S 5E
Section: 05

2S 5E
Section: 04

2S 5E
Section: 03

2S 5E
Section: 02

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NE 1/4 54 1/4 Sec 28 Twp 15 Rg 5E

Well Owner: Russ & Kim Johnson

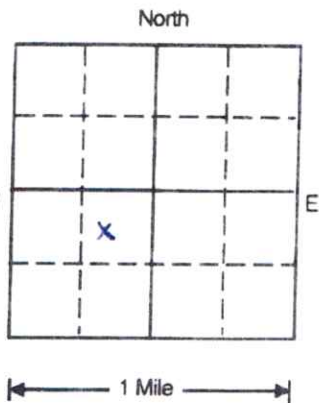
County Penn

Business Name: _____

Address: 23969 Palmer Gulch Rd

City, State, Zip: Hill City SD 57745

Please mark well location with an "X"



Well completion Date 09-05-23

Distance to nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)
? None Close ft. from _____ (identify source)

PROPOSED USE:

- Domestic/Stock
- Municipal
- Business
- Test Holes
- Irrigation
- Industrial
- Institutional
- Monitoring well

METHOD OF DRILLING:

AIR ROTARY

CASING DATA: Steel Plastic Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>166 LB/FT</u>	<u>6 IN</u>	<u>0 FT</u>	<u>40 FT</u>	<u>8 1/2 IN</u>
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>I/A</u>	<u>12</u>	<u>14.5 Lb/gal</u>	<u>0 Ft</u>	<u>40 Ft</u>
		Lb/gal	Ft	Ft

Describe grouting procedure pumped cement down tremie tube from bottom up

SCREEN:

Perforated pipe Manufactured
 Diameter _____ Inches Length _____ Feet
 Material _____
 Slot Size _____ Set From _____ Feet to _____ Feet
 Other information _____

WAS A PACKER OR SEAL USED? Yes No

If so, what material? Rubber
 Describe packer(s) and location Flared Rubber 40 ft

DISINFECTION: Was well disinfected upon completion?

Yes, How? Corin 9069100
 No, Why Not? _____
 Lab sample sent to for water quality analysis _____

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>TOP SOIL CLAY</u>	<u>0</u>	<u>10</u>
<u>micaceous schist</u>	<u>10</u>	<u>205</u>

STATIC WATER LEVEL 31 FEET
 If flowing: closed in pressure _____ PSI
 GPM flow _____ through _____ inch pipe
 Controlled by Valve Reducers Other _____
 Reduced flow rate _____ GPM
 Can well be completely shut in? _____

WELL TEST DATA:

Pumped Describe: Blew with air
 Bailed
 Other _____
 Pumping Level Below Land Surface
150 Ft. After 3 Hrs. pumped 15 GPM
 _____ Ft. After _____ Hrs. pumped _____ GPM
 If pump installed, pump rate: _____ GPM

REMARKS

This well was drilled under license # 171
 And this report is true and accurate.
 Drilling firm: Hamm Drilling
 Signature of License Representative: _____

RECEIVED
SEP 25 2023

Signature of Well Owner or Equitable Property Holder: _____

Date: 09-20-23 OFFICE OF WATER
 523 E Capitol Ave. Pierre SD 57501

Please return **WHITE COPY** to: DENR Water Rights

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NW 1/4 SW 1/4 Sec 28 Twp 15 Rg 5E

Well Owner: Russ + Kim Johnson

County Penn 1 South
North

Business Name: _____
Address: 23965 Palmers Gulch Rd
City, State, Zip: WILLISTON SD 57745



Please mark well location with an "X"

Well completion Date
11-30-24

FORMATION	DEPTH	
	FROM	TO
<u>micaceous schist</u>	0	195

Distance to nearest potential pollution source (Septic tank, abandoned well, feed lot, etc.)
? _____ ft. from None Close (identify source)

PROPOSED USE:
 Domestic/Stock Municipal Business Test Holes
 Irrigation Industrial Institutional Monitoring
 well

STATIC WATER LEVEL Flowing 1 gpm FEET

If flowing: closed in pressure _____ PSI
 GPM flow _____ through _____ inch pipe

METHOD OF DRILLING:
AIR ROTARY

Controlled by Valve Reducers Other _____

CASING DATA: Steel Plastic Other
 If other describe _____

Reduced flow rate _____ GPM

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>160 LB/FT</u>	<u>6 IN</u>	<u>0 FT</u>	<u>24 FT</u>	<u>5 1/2 IN</u>

Can well be completely shut in? yes

GROUTING DATA:
 Grout Type I No. of Sacks 7 Grout Weight 14.5 Lb/gal From 0 Ft To 24 Ft
 Lb/gal Ft Ft

WELL TEST DATA:
 Pumped Describe: Blow with air
 Bailed
 Other _____

Describe grouting procedure pumped cement down tremie tube from bottom up

Pumping Level Below Land Surface
195 Ft. After 3 Hrs. pumped 7 GPM
 _____ Ft. After _____ Hrs. pumped _____ GPM
 If pump installed, pump rate: _____ GPM

SCREEN: Perforated pipe Manufactured
 Diameter _____ Inches Length _____ Feet
 Material _____
 Slot Size _____ Set From _____ Feet to _____ Feet
 Other information _____

REMARKS
well shut off with well seal

WAS A PACKER OR SEAL USED? Yes No
 If so, what material? Rubber
 Describe packer(s) and location Flanged Rubber 24ft

This well was drilled under license # 171
 And this report is true and accurate.
 Drilling firm: Hamm Drilling
 Signature of License Representative: _____

DISINFECTION: Was well disinfected upon completion?
 Yes, How? Clorox Solution
 No, Why Not? _____
 Lab sample sent to for water quality analysis _____

Signature of Well Owner or Equitable Property Holder: Russ Johnson
RECEIVED
DEC 30 2024
 Date: 12-10-24

Please return **WHITE COPY** to: **DENR Water Rights**

523 E Capitol Ave. Pierre SD 57501

OFFICE OF WATER

GUID	CompRptPt	WellCompI	Depth	WellType	DrillerNo	LastName	FirstName	Business	Cnty	Lat	Long	Twnship
8c916fd7-ε	https://dan	1/10/2014	220	IRR	666	JOHNSON	STEVE		BH	42.94121	-97.9481	94
ca672f14-ε	https://dan	3/2/2017	55	DOM	108	JOHNSON	ADAM		BT	43.06559	-101.326	36
b85dd5c1-ι	https://dan	3/5/2007	60	DOM	689	JOHNSON	NATHAN		DA	45.35182	-97.3103	122
aa229fcd-e	https://dan	11/5/1979	247	DOM	63	JOHNSON	HILDING		GT	45.09562	-96.7074	119
9c60fa8d-c	https://dan	7/19/2012	98	DOM	598	JOHNSON	SCOTT		GT	45.00612	-96.5773	118
dba95ab4-ι	https://dan	5/2/1907	910	DOM	999	JOHNSON	A.	JOHNSON &	KG	44.3036	-97.8077	110
50406070-ι	https://dan	4/24/1976	55	DOM	305	JOHNSON	JOHN D.		LA	44.19116	-103.644	3
5f822a7d-ε	https://dan	6/30/2001	60	STK	638	JOHNSON	JOHN D.		LA	44.19298	-103.637	3
21880670-ι	https://dan	7/19/2018	485	DOM	603	JOHNSON	TROY	LONE MTN	LA	44.53379	-103.526	7
1b07c150-ι	https://dan	9/5/2023	205	DOM	171	JOHNSON	RUSS & KIM		PE	45.23296	-103.52	15
03f4724d-c	https://dan	#####	195	DOM	171	JOHNSON	RUSS & KIM		PE	43.9318	-103.536	1
32ff0f8c-3c	https://dan	4/18/1992	200	DOM	568	JOHNSON	DAVE		PE	44.02268	-103.647	1
616812d1-ι	https://dan	6/28/1988	140	DOM	324	JOHNSON			PE	44.10223	-103.647	2
ca76c853-ι	https://dan	2/18/1996	225	DOM	171	JOHNSON	RUSSELL		PE	43.93417	-103.525	1
bb8c5c0f-d	https://dan	10/1/2021	260	DOM	814	JOHNSON	BLAIR		PK	45.75359	-102.269	21
f9e11b68-c	https://dan	9/22/1979	20	DOM	368	JOHNSON	ALLEN		RB	45.76047	-97.0429	127
01bd761c-ι	https://dan	1/27/1985	100	DOM	94	JOHNSON	ALLEN		RB	45.75008	-97.0419	127
539849fd-ε	https://dan	6/14/1912	947	DOM	999	JOHNSON	GUST A.		SP	44.82497	-98.2983	116

#1 ALSO Existing well pre 1985 200' 10 gpm

#2 well on attached map near site between site 4 & 5 8 gpm

#4 well on attached map near site 15 labeled W4 15 gpm

#3 well on attached map near site 15 labeled W3 10 gpm

TOTAL [43 gpm]

RECEIVED

JAN 08 2026

Water Rights
Program