

Considered: _____

WATER PERMIT NO. 1503-1

Phone: 606 892-2526

Name of Applicant: USDI - Bureau of Land Management

Post Office Address: 310 Roundup St, Belle Fourche SD 57717

Amount of Water Claimed: 0.02 cfs - 10 gpm Total Acres: NA

Source of Water Supply: groundwater

Water to be used for: domestic County: Meade

About 2 S miles _____ of Sturgis

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

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

PRIORITY _____ Date Received: 12-17-90 Fee: \$50 Remarks _____

Corrected Application Received _____ Period of Annual Use May 1 - Nov 1

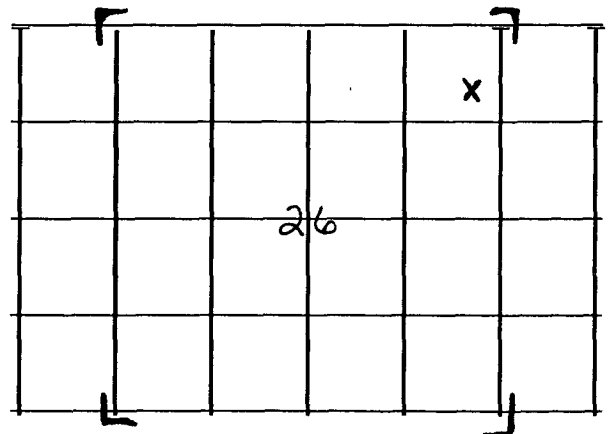
WATER QUALITY APPROVAL RECEIVED NA APPROVED/CONDITIONAL (Circle one)

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

Diversion Point: _____

NE 1/4 NE 1/4 26-5N-5E

Land to be Irrigated: _____



Well Log: Driller: ~~Lewis Drilling~~ SPRINGBOX Licensed YES X NO _____

Depth of Well: 40 REMARKS _____

Type of Map: topo PREPARED BY: Charles A Berdan Reviewed and the Number

Assigned on 12-31-90 By Karen Schlaak

**SOUTH DAKOTA
WATER PERMIT No. 1503-1**

Date of first receipt of application December 17, 1990.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 1503-1 to USDI, Bureau of Land Management, 310 Roundup Street, Belle Fourche SD 57717 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 1503-1 appropriates 10 gallons per minute (0.02 cubic feet of water per second) from a spring located in the NE 1/4 NE 1/4 Section 26-T5N-R5E.
2. The water appropriated shall be used for the purpose of supplying water for livestock and a campground/picnic area and may not exceed the amount of water needed for beneficial use for recreational and livestock watering use.
3. The water is to be used during the following described annual period: May 1 - November 1.
4. The date of approval of Permit No. 1503-1 is May 1, 1991.
5. The date from which applicant may claim right is December 17, 1990.
6. One-fifth of the construction is to be completed on or before November 1, 1993.
7. All construction is to be completed on or before May 1, 1996.
8. Water is to be put to beneficial use on or before May 1, 2000.
9. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

WATER MANAGEMENT BOARD

By: _____

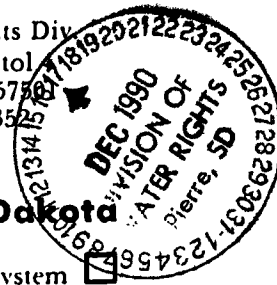
Chief Engineer, Water Rights Division
Department of Environment and Natural Resources

JUL 23 1991

(date)

No. 1503-1 Hydrologic Unit 10120202
 Map No. Basin Belle Fourche R
 Newspaper Meade Co. Times-Tribune, Box 69, Sturgis
 (Wed)

523 E. Capitol
 Pierre, SD 57501
 (605) 773-3352



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 ☒ Domestic Water Usage - 80% Livestock Water
 (less than 18 gpm) 20% Recreation Facility (Drinking Water)

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 ☒ Project developed in 1978

☐ 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 USDI - Bureau of Land Management Phone No. 605-892-2526

Post Office Address 310 Roundup Street, Belle Fourche State SD 57717
 (Street, RR or Box) 10 gpm (City) 0.02 cfs Zip Code

2. Amount of water claimed (c.f.s.) Maximum - 10,000 gal/day w/ daily average ranging 5,000 gal/day to 7,500 gal/day.

3. Source of water supply Spring

4. Location of point of diversion T. 5 N., R. 5 E., Black Hills Meridian - From the northeast corner of section 26, proceed approx. 830 feet west on the section line and then south approx. 750 ft. to spring location. (NE $\frac{1}{4}$ NE $\frac{1}{4}$) County Meade

5. Counties where water will be used Meade

6. Annual period during which water is to be used May 1 through November 1

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) This project consists of a concrete collection box (700 gal.), submersible pump (10 gal./minute capacity), pressure tank, and pipeline that supplies 9 stockwater tanks and 4 drinking water hydrants. Water from a spring is piped into a collection box and then pumped through a pipeline approximately 3.8 miles in length. The pipeline supplies 8 stockwater tanks in three separate pastures and 4 hydrants in a campground/picknicking area. The spring water is run through an iodinator for treatment between the pump and pressure tank. Approximately 80 percent of the water is used for livestock, the remaining 20 percent being used for recreational purposes. (See attached diagram)

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 Butte)^{ss}

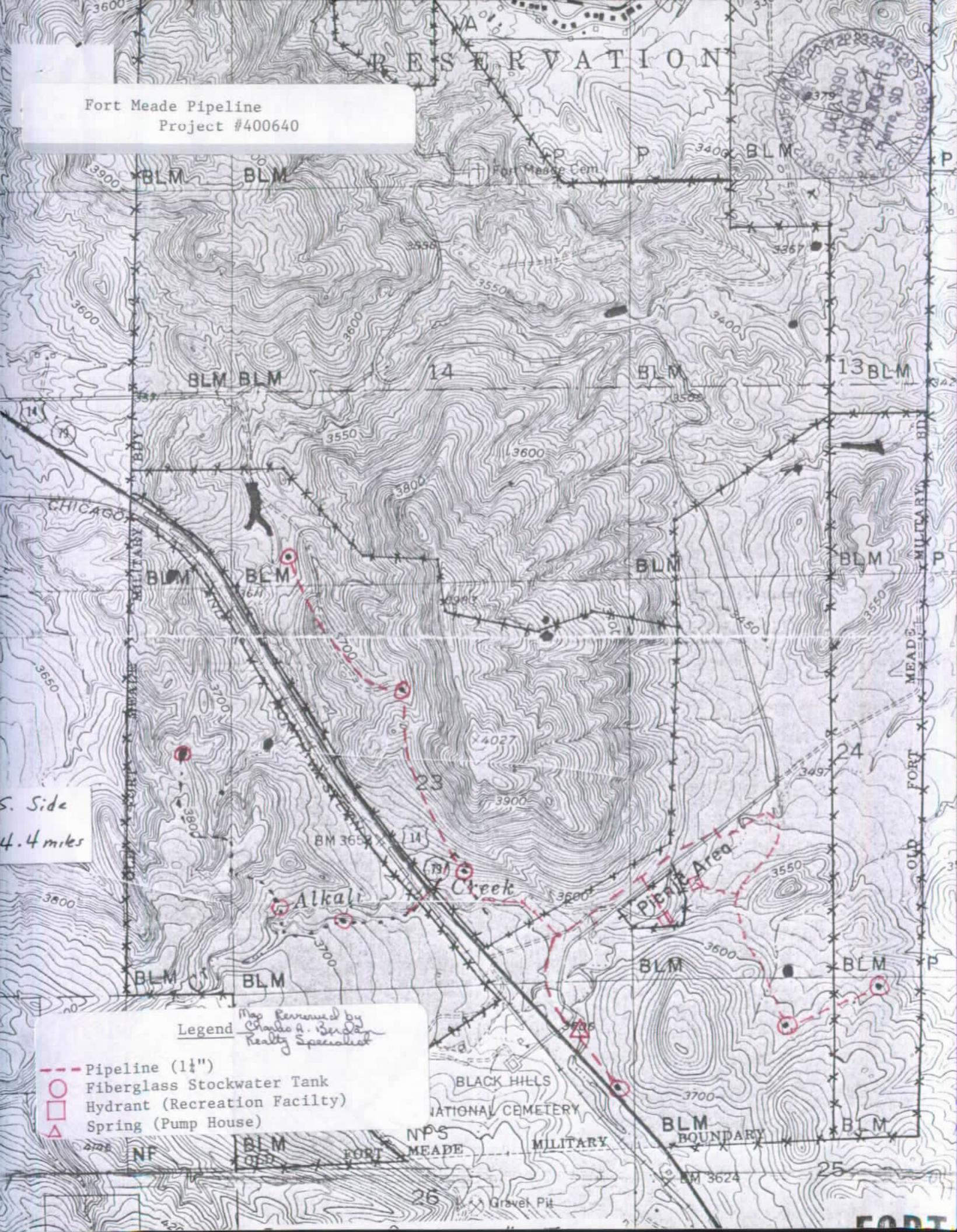
I, BUREAU OF LAND MANAGEMENT the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Signed [Signature]
 Area Manager

Subscribed and sworn to before me this 13th day of December 1990

[Signature]
 Notary Public

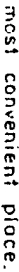
Fort Meade Pipeline
Project #400640



Legend

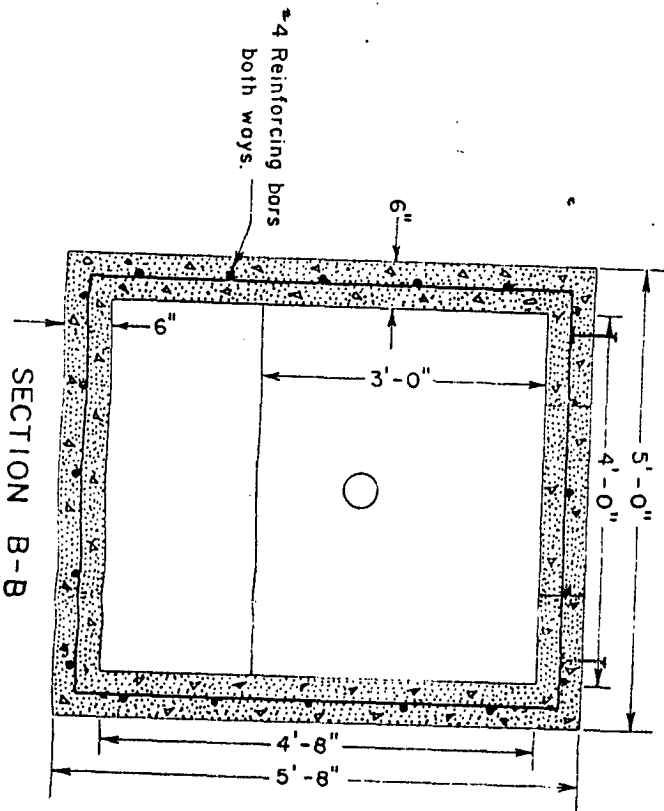
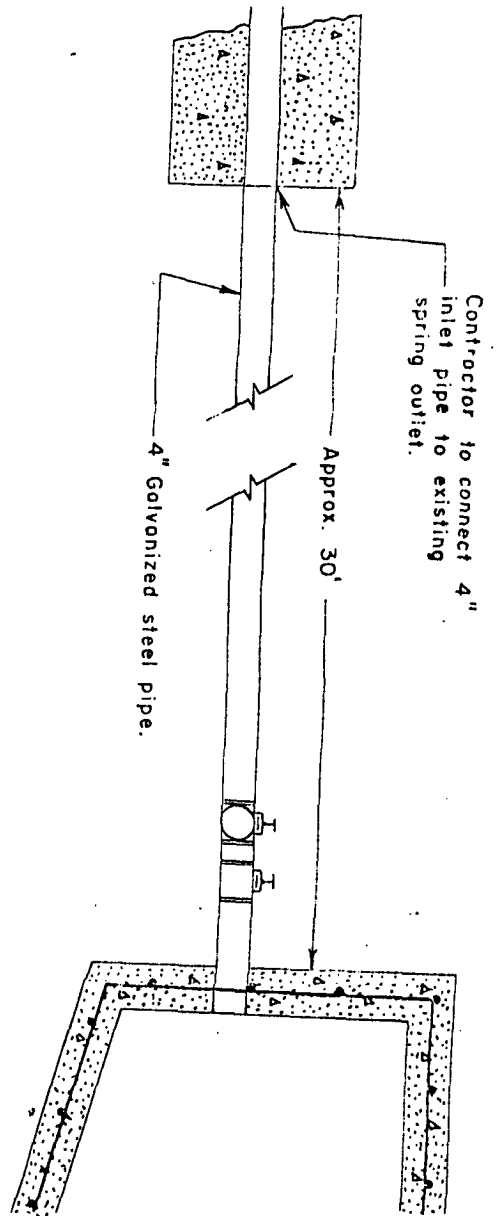
Map Reviewed by
Charles A. Benda
Realty Specialist

- Pipeline (14")
- Fiberglass Stockwater Tank
- Hydrant (Recreation Facility)
- △ Spring (Pump House)

CATCH BASIN

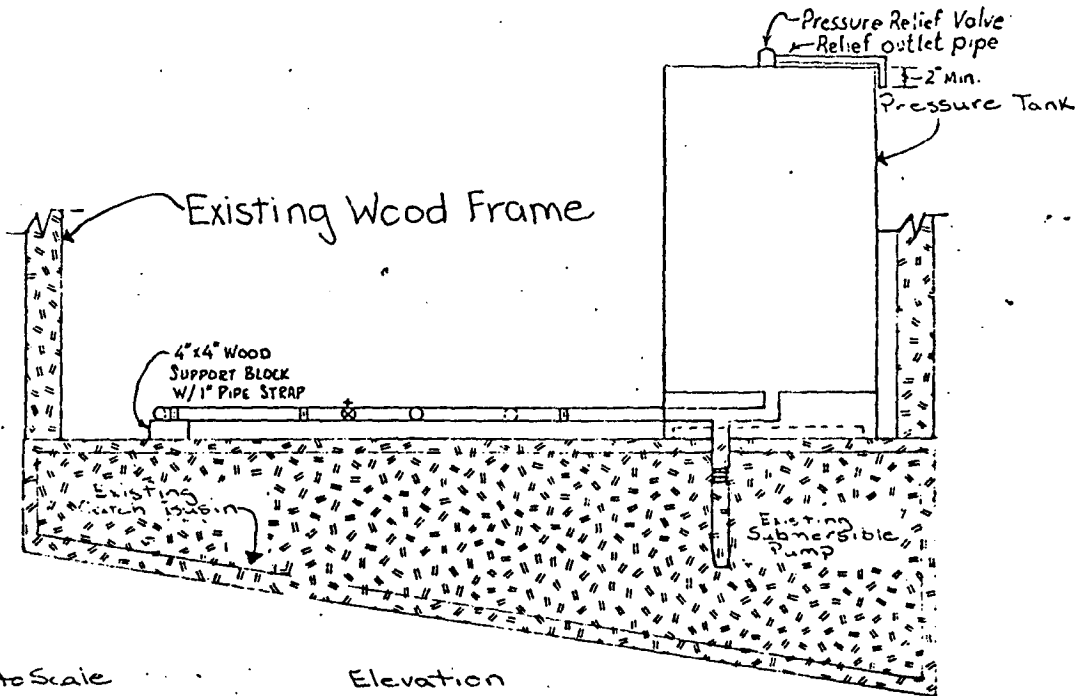
1-1/2" and 1/2" galvanized pipe cost
-into concrete for electrical wiring





U. S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT STATE OFFICE		MONTANA	
CATCH BASIN			
DESIGNED J.P.A.	RECOMM. H.T. Damus		
DRAWN B.M.K.	RECOMM. H.T. Damus		
CHECKED H.T.	APPROVED H.T. Damus		
SCALE 1/2" = 1'			
DATE April 1967		SHEET 1 OF 1	

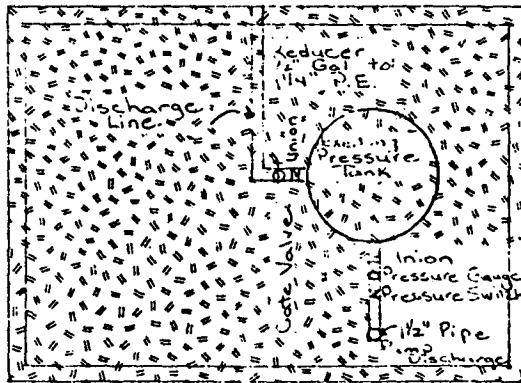
Project reviewed 1977



Not to Scale

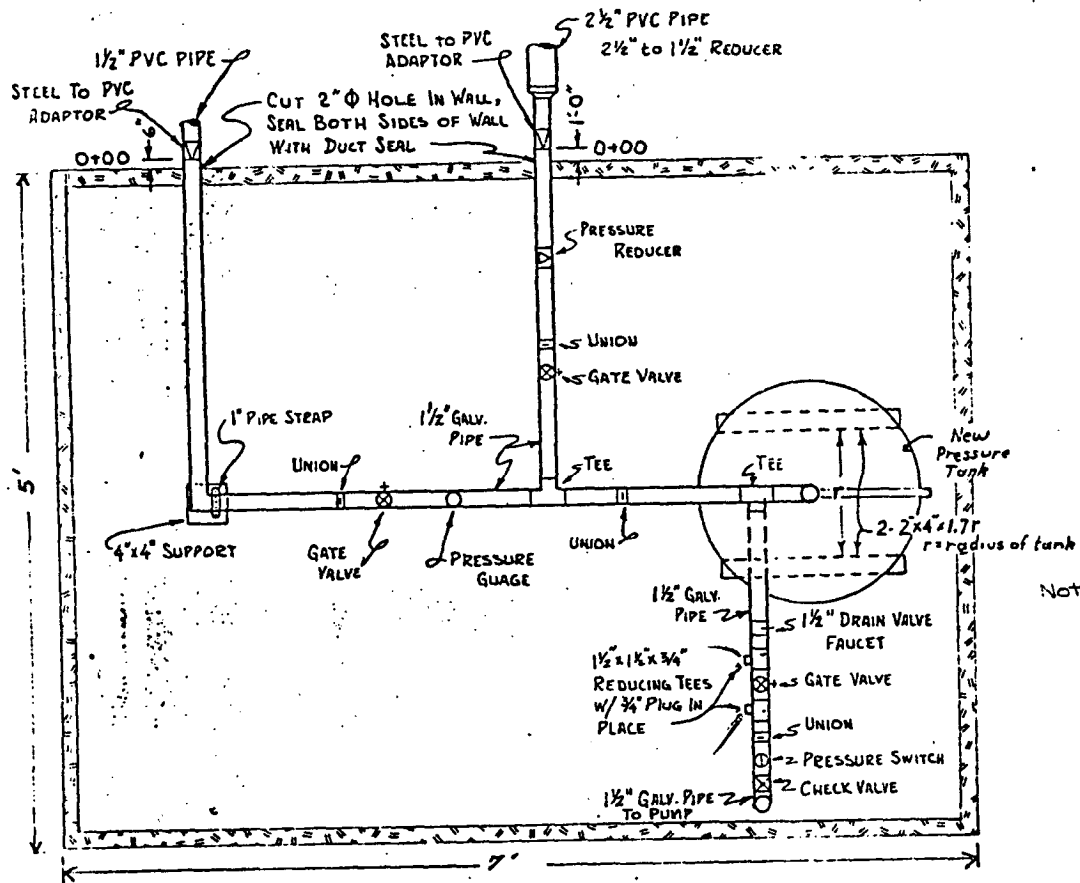
Elevation

FORT MEADE PIPELINE EXISTING PUMP FACILITY



TOP VIEW

U. S. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT MILES CITY DIST. MONTANA	
FORT MEADE PUMP HOUSE	
DESIGNED _____	RECOMM. _____
DRAWN <u>KK</u>	RECOMM. _____
CHECKED <u>JN</u>	APPROVED _____
SCALE <u>NTS</u>	
DATE <u>MARCH 1977</u>	SHEET <u>1</u> OF <u>1</u>
DRAWING NO. _____	



Not to Scale

Existing On-Site
New Construction

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

410375

Pierre, December 27, _____, 1990

RECEIVED OF Bureau of Land Mgmt, 310 Roundup St, Belle Fourche, SD 57117

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

Fee for Application for Permit No. <u>1503-1</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 / [Signature]
Chief Engineer

REPORT ON APPLICATION NO. 1503-1
for Bureau of Land Management
February 5, 1991

Water Permit Application No. 1503-1 proposes to appropriate 10 gpm (0.02 cfs) from a developed spring located in the NE 1/4 NE 1/4 of section 26, T5N R5E in Meade County. The water is being used for livestock watering and recreational use at a campground.

AQUIFER - QUATERNARY ALLUVIUM (ALQ)

Quaternary alluvium consists of sands, gravels and clays associated with Alkali Creek and is probably under water table conditions. The alluvium lies upon the Sundance and Spearfish Formations (Darton, 1925). Water contained in the alluvium is captured by a collection box, treated by an iodinator and piped to pastures and a campground/picnicking area.

REVIEW OF EXISTING WATER PERMITS/RIGHTS

There are no other existing water permits/rights for water from this source in this area. Interference will not be a problem.

CONCLUSIONS

1. Water is available from this source.
2. This is an existing system and has been in use since 1978. The water is treated for public consumption.
3. Because this is basically a developed spring the water source may not be dependable during extended drought periods.


James A Goodman
Natural Resources Engineer

BIBLIOGRAPHY

Darton, N.H., and S. Paige, 1925, Central Black Hills Folio, USGS, Washington, DC.

RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 1503-1, USDI, Bureau of Land Management

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. 1503-1, USDI, Bureau of Land Management, 310 Roundup Street, Belle Fourche, SD.

The Chief Engineer is recommending APPROVAL of Application No. 1503-1 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.

See report on application for additional information.

A handwritten signature in black ink, appearing to read "John Hatch", written in a cursive style.

JOHN HATCH, Chief Engineer
February 6, 1991



DEPARTMENT OF WATER & NATURAL RESOURCES

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

NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER RIGHT AWAY.

March 20, 1991

Mark W. Stiles
USDI - Bureau of Land Management
310 Roundup St
Belle Fourche, SD 57717

Dear Mr. Stiles:

Water Permit Application Nos. 1502-1 and 1503-1 for livestock watering and recreational use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Meade County Times-Tribune printed at Sturgis, SD. For your information, a copy of the notice, the recommendations of the Chief Engineer and reports on the applications are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice of Hearings and to arrange for payment. Early contact with the paper can eliminate delays. The publisher has been instructed to publish your notice once each week for two consecutive weeks with the last publication to occur twenty days before the board meeting. The newspaper has been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the applications.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.



DEPARTMENT OF WATER & NATURAL RESOURCES

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

March 20, 1991

Meade County Times-Tribune
Box 69
Sturgis, SD 57785

ATTENTION: Legal Department

Enclosed is a Notice of Hearing on Application Nos. 1502-1 and 1503-1 to be published twice. Please publish the first notice on March 27, 1991, with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is USDI, Bureau of Land Management, 310 Roundup Street, Belle Fourche SD 57717.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. No action may be taken on the permit applications until proof of publication has been received.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE

TO: Eric Gronlund
Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

No. _____

Date _____

We are in receipt of your letter of _____ enclosing Notice of Hearing to
Appropriate Water by Application No. _____ which was first published in our issue
of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper

Instruction to Newspaper - Publish first Notice on March 27, 1991, with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARINGS on Application Nos. 1502-1 and 1503-1 to Appropriate Water

Notice is given that the USDI, Bureau of Land Management, 310 Roundup Street, Belle Fourche SD 57717 has filed applications for water permits.

Water Permit Application No. 1502-1 is to appropriate 10 gallons per minute from one well, 40 feet deep, located in the approximate center of the W 1/2 NW 1/4 Section 11-T5N-R5E. Water is to be used for livestock watering use.

Water Permit Application No. 1503-1 is to appropriate 10 gallons per minute from a spring located in the NE 1/4 NE 1/4 Section 26-T5N-R5E. Water is to be used for recreational and livestock watering use.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 1502-1 and 1503-1 because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. Unless a petition is filed opposing the applications or the applicant files a petition contesting the chief engineer's recommendations, the Water Management Board will NOT CONDUCT a HEARING to consider these applications and the chief engineer will issue the permits as recommended. Petitions filed in support of the applications will NOT require the Board to hear the applications.

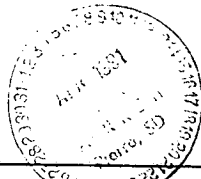
Any person interested in opposing or supporting these applications must file a written petition with BOTH the applicant and Chief Engineer. The applicant must also file a petition if opposed to the Chief Engineer's recommendations. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by April 22, 1991. The petition may be informal, but must include a statement describing the petitioner's interest in the applications, the petitioner's reasons for opposing or supporting the applications, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

For purposes of publishing 1) the notice of hearings on Application Nos. 1502-1 and 1503-1 and 2) the chief engineer's recommendations, a Board meeting is scheduled for May 1, 1991, at 10:00 am in the meeting room at Chef Louie's, 601 E. Havens, Mitchell, SD. If these applications are opposed or the recommendations are contested, the May 1, 1991, hearing date may be rescheduled for another Board meeting. If the hearing is rescheduled, notice of the time and place will be given by First Class Mail to the applicant and persons filing petitions. Anyone not filing a petition, but interested in attending the hearing, may contact the Division of Water Rights to confirm a hearing date and location. The May 1, 1991, hearing date will be automatically delayed for at least 20 days upon written request to the Chief Engineer from the applicant or any interested person opposing the applications. The request for an automatic delay must be filed by April 22, 1991.

If a hearing is held, the Chief Engineer's recommendations are not final or binding upon the Board. The Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny these applications based on the facts presented at the public hearing. Any hearing will be an adversary proceeding. Any person filing a petition and/or the applicant have the right to be represented by a lawyer and may present evidence or cross-examine witnesses according to SDCL 1-26. These and other due process rights will be forfeited if not exercised. Decisions of the Board may be appealed to the Circuit Court and State Supreme Court as provided by law. Contact the Water Rights Division to request copies of information pertaining to these applications or to assure access to the hearing by the handicapped.

These applications are made pursuant to SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-16; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15; 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1, 46-6-10, 46-6-13, 46-6-14, 46-6-26; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Meade) ss.I, Sharon Allison
certify that the attached printed Notice was taken
from the Meade County TimesA 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:Mar. 27, 1991Apr. 3, 1991Sharon Allison
(Signature)Notary Public
(Title)April 3, 1991
(Date Signed)Cost of Printing: 64/80

5-88

Water permits

Department of Water
& Natural Resources
Joe Foss Building
523 East Capitol
Pierre, SD 57501-3181NOTICE OF HEARINGS
on ApplicationNos. 1502-1 and 1503-1
to Appropriate WaterNotice is given that the USDI,
Bureau of Land Management, 310
Roundup Street, Belle Fourche, SD
57717 has filed applications for
water permits.Water Permit Application No.
1502-1 is to appropriate 10 gallons
per minute from one well, 40 feet
deep, located in the approximate
center of the W 1/2 NW 1/4 Section
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per minute from a spring located
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recreational and livestock wateri-
ng use.Pursuant to SDCL 46-2A-2, the
Chief Engineer recommends AP-
PROVAL of Application Nos.
1502-1 and 1503-1 because 1) unap-
propriated water is available, 2)
existing rights will not be unlaw-
fully impaired, 3) it is a beneficial
use of water, and 4) it is in the
public interest. Unless a petition is
filed opposing the applications or
the applicant files a petition con-
testing the chief engineer's recom-
mendations, the Water
Management Board will NOT
CONDUCT a HEARING to con-
sider these applications and the
chief engineer will issue the per-
mits as recommended. Petitions
filed in support of the applications
will NOT require the Board to hear
the applications.Any person interested in oppos-
ing or supporting these applica-
tions must file a written petition
with BOTH the applicant and Chief
Engineer. The applicant must also
file a petition if opposed to the
Chief Engineer's recommenda-
tions. The Chief Engineer's ad-
dress is "Water Rights Division,
Foss Building, 523 E Capitol,
Pierre, SD 57501 (605-773-3352)"
and the applicant's mailing ad-
dress is given above. A petition
filed by either an interested person
or the applicant must be filed by
April 22, 1991. The petition may be
informal, but must include a
statement describing the peti-
tioner's interest in the applica-tions, the petitioner's reasons for
opposing or supporting the applica-
tions, and the signature and
mailing address of the petitioner or
the petitioner's legal counsel, if
legal counsel is obtained.For purposes of publishing 1) the
notice of hearings on Application
Nos. 1502-1 and 1503-1 and 2) the
chief engineer's recommenda-
tions, a Board meeting is sched-
uled for May 1, 1991, at 10:00 am in
the meeting room at Chef Louie's,
601 E. Havens, Mitchell, SD. If
these applications are opposed or
the recommendations are con-
tested, the May 1, 1991, hearing
date may be rescheduled for
another Board meeting. If the
hearing is rescheduled, notice of
the time and place will be given by
First Class Mail to the applicant
and persons filing petitions. Any-
one not filing a petition, but inter-
ested in attending the hearing,
may contact the Division of WaterRights to confirm a hearing date
and location. The May 1, 1991,
hearing date will be automatically
delayed for at least 20 days upon
written request to the Chief
Engineer from the applicant or
any interested person opposing the
applications. The request for an
automatic delay must be filed by
April 22, 1991.If a hearing is held, the Chief
Engineer's recommendations are
not final or binding upon the
Board. The Board is authorized to
1) approve, 2) approve with quali-
fications, 3) defer, or 4) deny these
applications based on the facts
presented at the public hearing.
Any hearing will be an adversary
proceeding. Any person filing a
petition and/or the applicant have
the right to be represented by a
lawyer and may present evidence
or cross-examine witnesses ac-
cording to SDCL 1-26. These and
other due process rights will beforfeited if not exercised. Deci-
sions of the Board may be appeal-
ed to the Circuit Court and State
Supreme Court as provided by law.
Contact the Water Rights Division
to request copies of information
pertaining to these applications or
to assure access to the hearing by
the handicapped.These applications are made
pursuant to SDCL 46-1-1 thru 46-
1-9, 46-1-12 thru 46-1-16; 46-2-3.1,
46-2-9, 46-2-11, 46-2-13, 46-2-17;
46-2A-1 thru 46-2A-10, 46-2A-12,
46-2A-14, 46-2A-15; 46-5-1 thru
46-5-11, 46-5-13 thru 46-5-15, 46-5-
24, 46-5-25, 46-5-30.2, 46-5-30.4,
46-5-31; 46-6-3, 46-6-3.1, 46-6-6.1,
46-6-10, 46-6-13, 46-6-14, 46-6-26;
and Board Rules ARSD 74:02:01:01,
thru 74:02:01:15.Publ. March 27, and
April 3, 1991
Meade County Times Tribune



**NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE**

Date November 20, 1991

TO: Water Rights Division, DWNR
Joe Foss Building
Pierre SD 57501-3181

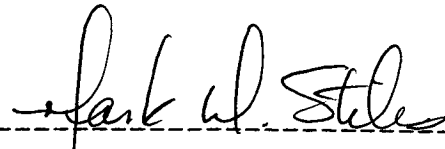
FROM: USDI - Bureau of Land Management 1711 8th Avenue Belle Fourche, SD 57717
name address city

I have completed the construction of the water diversion system and I have put the water to beneficial use to the maximum extent it is going to be used. I have not exceeded the amounts specified in Water Permit No. 1503-1.

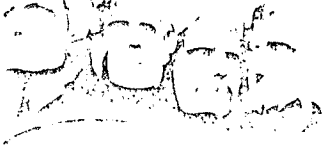
Water Permit No. 1503-1 states that the diversion system is to be constructed by May 1, 1996, and that the water it put to beneficial use by May 1, 2000.

The diversion system was completed on 1978.
Applying the water to beneficial use was completed on 1978.

You may schedule an inspection so that the Water License may be issued.


signature Area Manager - South Dakota Resource Area

South Dakota



GREAT FACES. GREAT PLACES.

JUL 23 1991

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

Mark W Stiles
Bureau of Land Management
310 Roundup Street
Belle Fourche, SD 57717

Dear Mr. Stiles:

Enclosed is Water Permit Nos. 1502-1 and 1503-1 authorizing construction of your water diversion system and put the water to beneficial use, not exceeding the limits as specified in the Water Permit.

Also enclosed is Form 10, Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Chief Engineer when you have completed the system and/or have put the water to beneficial use. An inspection can then be scheduled so that the Water License may be issued, thus completing your acquisition of a Water Right.

Very truly yours,

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

enclosures

PLEASE NOTE: Certain changes can be made in your permit within the five year construction period, usually without affecting the priority date provided an application to amend your permit is made within the five year period - i.e. changes in location or number of diversion points (wells) or location of land to be irrigated. Well locations for wells into the same aquifer can be moved up to 660 feet without application.

Applications to amend a permit after the five year construction period will be assigned a new priority date. Applications to change water sources, to add lands or increase original diversion rates, if approved will usually receive the date of the new application as a priority date regardless of the five year construction period.



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

July 15, 1992

1502-1
1503-1

Bureau of Land Management
310 Roundup Street
Belle Fourche, SD 57717

Dear Sirs:

The inspection of your water use system and the inspection of the extent of application of water to beneficial use, as developed under Water Permit Nos. 1502-1 and 1503-1, has been completed. Your final water right documents, the Water Licenses, can now be issued.

Statutes require that we charge a \$50.00 fee per license for the inspection and issuance of the Water Licenses. Upon receipt of the \$100.00 fee from you, we will begin processing your Water Licenses.

South Dakota Water Law 46-5-30.1 requires that a permit holder may not divert water until the license fees have been paid. Please contact us if you have any questions.

Sincerely,

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

NOTE: On check or money order, please specify your permit number.
This will insure proper handling of the fee.

RECEIPT

413362

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, _____ August 7, 19 92

RECEIVED OF Bureau of Land Management, PO Box 940, Miles City, MT 59301

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. <u>1503-1</u>	50	00
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)	Total	50 00

By John Hatch
Chief Engineer

Permit No. 1503-1

Water District: Belle Fourche

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

I have this day made a thorough examination of the water use system constructed by

USDI-Bureau of Land Management of 310 Roundup Street, Belle Fourche, SD 57717

holder of Permit No. 1503-1, bearing the priority of December 17, 1990 authorizing the diversion of 0.02 cu.ft. per second the waters of a spring for recreational and livestock watering purposes, in Meade County.

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

A. Works used to divert the water:

Pump: Grundfos, 5.5 gallons per minute.

Motor: Grundfos, 3/4 horse power.

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

Approximately 16000 feet of 1.25 inch PVC pipe.

C. Works used to apply water to beneficial use:

Water is used for stockwatering and also for recreational purposes.

The system is in the following conditions: Good. The point of diversion is located: 830 feet west, 750 feet south from the Northeast corner of Section 26, T5N-R5E (NE1/4 NE1/4)

The works are capable of diverting and conveying to the place of use 0.012 cu.ft. per second of spring water which is to be used for domestic and recreational purposes. Water has been put to beneficial use to the maximum extent as follows:

Water is used for stockwatering and recreational purposes.

The license should be issued for 0.012 cfs. Application permit qualifications have been complied with Y Yes No

Exceptions to compliance are: None

Date: 5/19/92

M. Rassool Ahadi

M. RASSOOL AHADI

Natural Resources Engineer III

DENR, Water Rights Division

REPORT ON INSPECTION OF PERMIT NUMBER 1503-1

DATE 5/19/92

Other permit(s) associated with the project None

DIVERSION POINT LEGAL LOCATION: NE1/4 NE1/4 Section 26, T5N-R5E

WELL INFORMATION: Well Drilling Firm NA

No. of Wells	Depth(s)		
a) Casing:	1) diameter	inches	b) Screen:
	2) length	feet	1) type
	3) type		2) length
d) Static Water Level	feet		feet
e) Motor:		c) Pump	1) make <u>Grundfos</u>
	1) make <u>Grundfos</u>		2) model <u>5507-18</u>
	2) model No.		3) size <u>4</u> inches
	3) horsepower rating <u>3/4</u> HP		4) capacity <u>5.5</u> GPM
			5) turbine pump - No. of stages
			6) operating pressure <u>90</u> PSI

DISTRIBUTION LINES OR CANALS:

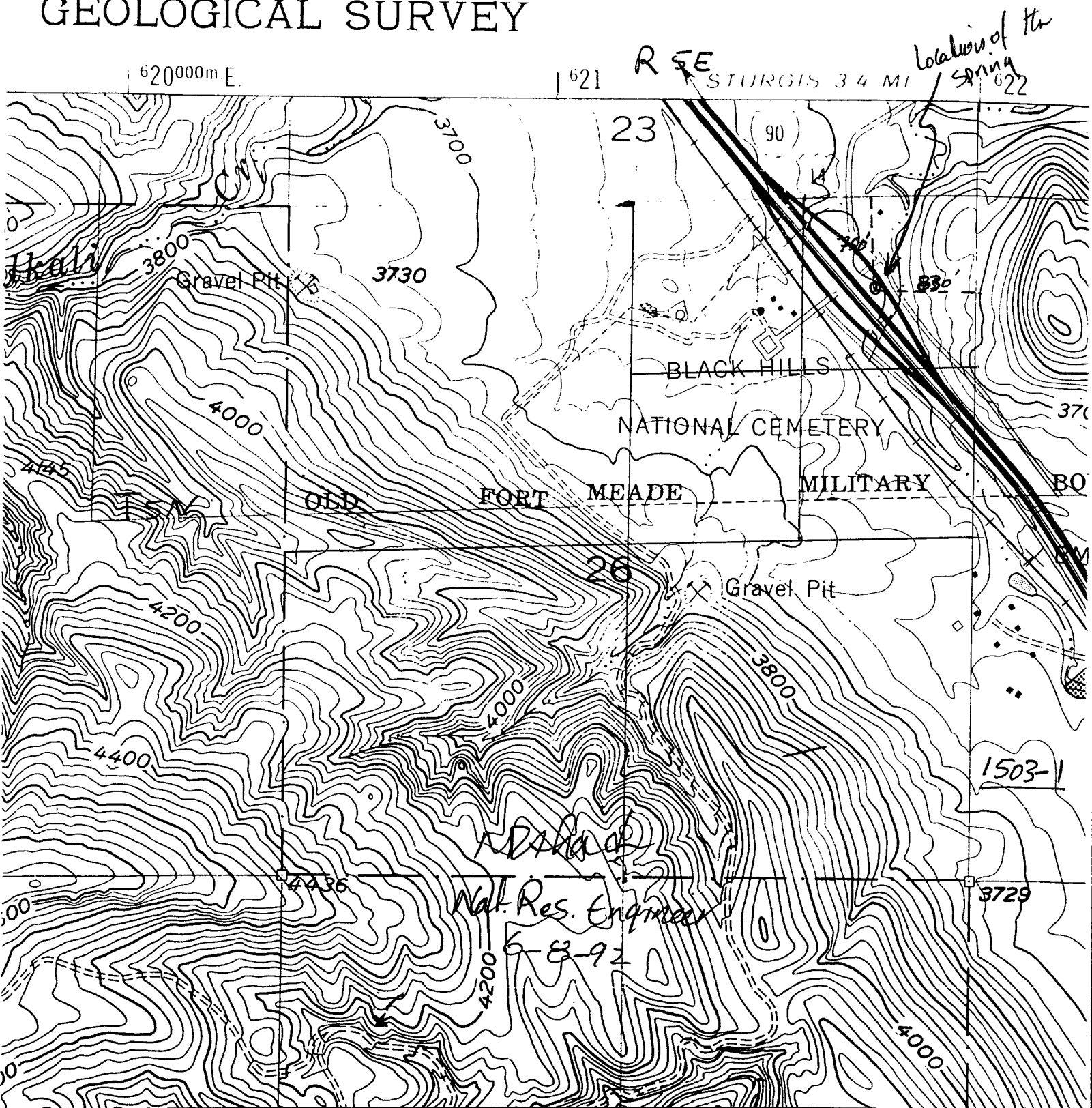
a) type PVC b) size 1.25 inches c) length 16000 feet

PERMIT QUALIFICATIONS AND REGULATIONS:

- a) Soil and water permit lands agree with lands being irrigated and lands listed on permit NA (Y/N)
- b) Special qualifications to permit being abided by Y (Y/N)
- c) All structures, wells and lands on map Y (Y/N)
- d) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period NA (Y/N)

Remarks: Information regarding pump and the motor was received from the Bureau of Land Management regional office in Montana.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



STATE OF SOUTH DAKOTA

WATER LICENSE NO. 1503-1

(1) USDI-Bureau of Land Management of 310 Roundup Street, Belle Fourche, SD 57717 made Application No. 1503-1, December 17, 1990 for a water permit to appropriate 0.02 cubic feet of water per second from a spring, Meade County, South Dakota for recreational and domestic purposes. Permit No. 1503-1 with a priority date of December 17, 1990 was approved May 1, 1991 and issued to applicant(s) for diversion of water with construction of the described water supply system to be completed on or before May 1, 1996 and for the application to beneficial use of said water on or before May 1, 2000. The permit holder submitted a "Notice of Completion of Works and Application of Water to Beneficial Use" on December 4, 1991. The "Notice" stated the diversion system was completed and water put to beneficial use in 1978.

(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 0.012 cubic feet of water per second for beneficial use. The location of the diversion point is: 830'W and 750'S of the NE corner Section 26, T5N, R5E (NE 1/4 NE 1/4).

(3) The applicant has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use for stockwatering and recreational purposes.

(4) Pursuant to Section 46-5-30.1 USDI-Bureau of Land Management of 310 Roundup Street, Belle Fourche, SD 57717 the holder(s) and/or owner(s) of Water Permit No. 1503-1 is issued a license to appropriate water, the right to use 0.012 cubic feet of water per second from a spring with a priority date of December 17, 1990 from the location specified in (2) of this license. The water is to be used for domestic and recreational use. This license is subject to any limitations or qualifications listed in Water Permit No. 1503-1 and subject to South Dakota State Law.

 NOV 23 1992
JOHN HATCH, Chief Engineer
Water Rights Division
Department of Environment and
Natural Resources



GREAT FACES. GREAT PLACES.

NOV 23 1992

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

1502-1
1503-1

USDI-Bureau of Land Management
310 Roundup Street
Belle Fourche, SD 57717

Dear Sirs:

Enclosed are Water License Nos. 1502-1 and 1503-1. They are the final water right documents completing your process of obtaining Water Rights. Enclosed are Receipt Nos. 413361 and 413362 in the amount of \$50.00 each which you paid for the inspection and issuance of the Water Licenses.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 1502-1, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well 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 Licenses, 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