

81318
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

NOV 28 2016

APPLICATION FOR TRANSFER OF WATER RIGHT – POINT(S) OF DIVERSION NORTH

This form may be used to apply to change and/or add points of diversion for existing water rights and to report an ownership change for a water right(s) in connection with the proposed point of diversion change(s). Do not use this form to apply for changes to other elements of a water right. See the [Application for Transfer Instructions](#) for help completing this form and for mailing addresses of Department offices where your application can be submitted.

Check all that apply:

- ☐ Change diversion point(s) ☒ Add diversion point(s) ☐ Ownership change ☐ Ownership split

1. **APPLICANT(S)** BAR CIRCLE S WATER INC OR ROBERT N TURNIPSEED Phone 208-655-9200

2. **MAILING ADDRESS** PO BOX 971 City HAYDEN

State ID Zip 83835 Email _____

- ☐ If the applicant is not an individual and not registered to do business in the State of Idaho, attach documentation identifying officers authorized to sign for the applicant.
- ☐ If the applicant is not the current water right(s) owner, attach documentation of authority to file the application.
- ☐ If the application includes a change in ownership of water right(s), attach a copy of the conveyance document, such as a warranty deed, court decree, contract of sale, etc. The conveyance document must include a legal description of the property conveyed or description of the water right if no land is conveyed. Additional fee(s) are required for water right ownership changes; see Item 9 for the [fee schedule](#).

If the ownership change resulted in the water right(s) being split, how did the division occur? Mark one:

- ☐ The water rights or claims were divided as specifically identified in a deed, contract, or other conveyance document.
- ☐ The water rights or claims were divided proportionately based on the portion of their place(s) of use acquired by the new owner.

- ☐ If the application is not signed by the applicant, attach a Power of Attorney or other documentation providing authority to sign for the applicant.

3. **LIST WATER RIGHT NUMBER(S)** 95-9130 AND 95-7691

- ☒ Attach a copy of the water right(s) as recorded, available at www.idwr.idaho.gov, *Water Right Transfers, Step 1*, or by contacting any Department office.

4. **TOTAL AMOUNT OF WATER** transferred is 1.25 cubic feet per second and/or _____ acre-feet per annum.
(diversion rate) (storage volume)

5. **POINT OF DIVERSION** – Describe all the point(s) of diversion to be included on the water right(s) after the proposed change.

- ☐ Attach Eastern Snake Plain Aquifer (ESPA) analysis if this transfer proposes to change a point of diversion affecting the ESPA. ESPA analysis information is available at www.idwr.idaho.gov, *Water Right Transfers, Online Resources*.

New?	Lot	¼	¼	¼	Sec	Twp	Rge	County	Source	Local name or tag #
YES			NE	NW	26	52N	04W	KOOTENAI	GROUNDWATER	D0069915
			NE	NW	26	52N	04W	KOOTENAI	GROUNDWATER	95-77-N-120
			NW	NW	25	52N	04W	KOOTENAI	GROUNDWATER	95-93-N-0009

6. GENERAL INFORMATION

- a. Describe the complete diversion system, including how you will accommodate a measuring device and lockable controlling works should they be required now or in the future:

SEE ATTACHED ENGINEER DIAGRAM

- b. Who owns the property at the point(s) of diversion? APPLICANT

If other than the applicant, describe the arrangement enabling the applicant to access the property for the diversion system:

- c. To your knowledge, has/is any portion of the water right(s) proposed to be changed:

Yes No

- ☐ ☒ undergone a period of five or more consecutive years of non-use,
☐ ☒ currently used in a mitigation plan limiting the use of water under the right(s), or
☐ ☒ currently enrolled in a Federal set-aside program limiting the use of water under the right(s)?

If yes, describe:

- d. Is any portion of the water right(s) proposed to be changed currently leased to the Water Supply Bank? ☐ Yes ☒ No

- ☐ If yes and there are multiple owners, attach a Lessor Designation form.
☐ If yes, the individual owner or designated lessor must complete, sign and attach an IRS Form W-9.
(Disregard if these items are on file and ownership has not changed.)

7. **MAP** – ☒ Attach a map of the diversion, measurement, control and distribution system. Include the place of use if a split of the water right occurred. Clearly label the map with township, range, section and $\frac{1}{4}$ $\frac{1}{4}$ of section information. The *Map Tool*, available at maps.idwr.idaho.gov/Transfer/ApplicationLayouts/ provides a satisfactory template for creating the required map.

8. **SIGNATURE** – The information in this application is true to the best of my knowledge. I understand any willful misrepresentations in this application may result in rejection of the application or cancellation of an approval.

Robert N. Turnipseed
Signature of applicant or authorized agent

Robert N. Turnipseed
Print name and title if applicable

11-28-16
Date

Signature of applicant or authorized agent

Print name and title if applicable

Date

9. **FEE** – ☐ The application filing fee provided in Section 42-221, Idaho Code, must be submitted with the application for transfer. The Application fee is based on the total amount of water proposed for transfer in Item 4: the larger fee for either cubic feet per second (diversion rate) or acre-feet per annum (storage volume). The Fee Schedule is available at www.idwr.idaho.gov, *Water Right Transfers, Step 4* and in the Application for Transfer Instructions.

FOR DEPARTMENT USE ONLY

Transfer includes _____ pages of attachments. Received by _____ Date _____

Fee paid 580.00 Date 11-28-16 Receipted by N. Steading Receipt # N032300

Preliminary review by _____ Date _____ Active in the Water Supply Bank? Yes ☐ No ☐

W-9 received? Yes ☐ No ☐ Name on W-9 _____ W-9 forwarded to fiscal? Yes ☐ No ☐

(Do NOT scan the W-9 – confidential information is held by fiscal only)

ATTACHMENT

No. C 98897	Due no later than Jun 30, 2010 Annual Report Form		2. Registered Agent and Address (NO PO BOX)			
Return to: SECRETARY OF STATE 700 WEST JEFFERSON PO BOX 83720 BOISE, ID 83720-0080 NO FILING FEE IF RECEIVED BY DUE DATE		ROBERT N TURNIPSEED 2953 N GOVERNMENT WAY COEUR D'ALENE ID 83815				
	1. Mailing Address: Correct in this box if needed. BAR CIRCLE ROBERT N TURNIPSEED PO BOX 1870 HAYDEN LAKE ID 83835	3. <u>New</u> Registered Agent Signature:*				
4. Corporations: Enter Names and Business Addresses of President, Secretary, and Directors. Treasurer (optional).						
Office Held	Name	Street or PO Address	City	State	Country	Postal Code
SECRETARY	CLARA B TURNIPSEED	2953 N GOVERNMENT WAY PO BOX 1870	HAYDEN	ID	USA	83835-1870
PRESIDENT	ROBERT N TURNIPSEED	2953 N GOVERNMENT WAY PO BOX 1870	HAYDEN	ID	USA	83835-1870
5. Organized Under the Laws of: ID C 98897		6. Annual Report must be signed.* Signature: Robert N Turnipseed Name (type or print): Robert N Turnipseed Date: 04/22/2010 Title: President				
Processed 04/22/2010		* Electronically provided signatures are accepted as original signatures.				

ATTACHMENT

Page _____ of _____

IDAHO DEPARTMENT OF WATER RESOURCES APPLICATION FOR TRANSFER OF WATER RIGHT PART 2A

Current Water Right No.: 95-7691

Current Owner: BAR CIRCLE S WATER INC
ROBERT N TURNIPSEED

Priority Date: 1/17/1977

Origin: Adjudication Recommendation

Status: Active

Basis: License

Source

GROUND WATER

Tributary

<u>Beneficial Use</u>	<u>From To</u>	<u>Diversion Rate</u>	<u>Annual Volume</u>
MUNICIPAL	01/01 to 12/31	1.16 CFS	80.4 AF
	<u>Total Diversion</u>	1.16 CFS	80.4 AF

Location of Point(s) of Diversion

GROUND WATER	NE1/4NW1/4	Sec. 26,	Twp 52N,	Rge 04W B.M.
KOOTENAI County				
GROUND WATER	NW1/4NW1/4	Sec. 25,	Twp 52N,	Rge 04W B.M.
KOOTENAI County				

Place of Use

MUNICIPAL Within KOOTENAI County

T52N R04W S23	SWNE	T52N R04W S23	SENE
T52N R04W S23	NENW	T52N R04W S23	NWNW
T52N R04W S23	SWNW	T52N R04W S23	SENW
T52N R04W S23	NESW	T52N R04W S23	NWSW
T52N R04W S23	SWSW	T52N R04W S23	SESW
T52N R04W S23	NESE	T52N R04W S23	NWSE
T52N R04W S23	SWSE	T52N R04W S23	SESE
T52N R04W S24	NENE	T52N R04W S24	SWNE
T52N R04W S24	SENE	T52N R04W S24	SWNW
T52N R04W S24	SENW	T52N R04W S24	NESW
T52N R04W S24	NWSW	T52N R04W S24	SWSW
T52N R04W S24	SESW	T52N R04W S24	NESE
T52N R04W S24	NWSE	T52N R04W S24	SWSE
T52N R04W S24	SESE	T52N R04W S25	NENE
T52N R04W S25	NWNE	T52N R04W S25	SWNE
T52N R04W S25	SENE	T52N R04W S25	NENW
T52N R04W S25	NWNW	T52N R04W S25	SWNW
T52N R04W S25	SENW	T52N R04W S25	NWSW
T52N R04W S25	SWSW	T52N R04W S26	NENE
T52N R04W S26	NWNE	T52N R04W S26	SWNE
T52N R04W S26	SENE	T52N R04W S26	NENW
T52N R04W S26	NWNW	T52N R04W S26	SWNW
T52N R04W S26	SENW	T52N R04W S26	NESW
T52N R04W S26	NWSW	T52N R04W S26	NWSE

Conditions of Approval:

1. E51 Right Nos. 95-7691 and 95-9130 are limited to a total combined diversion rate of 1.25 cfs.
2. C04 Right includes accomplished change in purpose of use pursuant to Section 42-1425, Idaho Code.
3. C03 Right includes accomplished change in point of diversion pursuant to Section 42-1425, Idaho Code.
4. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
5. C05 Right includes accomplished change in place of use pursuant to Section 42-1425, Idaho Code.

ATTACHMENT

Page _____ of _____

IDAHO DEPARTMENT OF WATER RESOURCES APPLICATION FOR TRANSFER OF WATER RIGHT PART 2A

Current Water Right No.: 95-9130

Current Owner: ROBERT N TURNIPSEED
BAR CIRCLE S WATER INC
Priority Date: 3/28/2002
Origin: Adjudication Recommendation
Status: Active
Basis: License

Source

GROUND WATER

Tributary

Beneficial Use

MUNICIPAL From To
01/01 to 12/31
Total Diversion

Diversion Rate

1.25 CFS
1.25 CFS

Annual Volume

Location of Point(s) of Diversion

GROUND WATER
KOOTENAI County
GROUND WATER
KOOTENAI County

NE1/4NW1/4 Sec. 26, Twp 52N, Rge 04W B.M.
NW1/4NW1/4 Sec. 25, Twp 52N, Rge 04W B.M.

Place of Use

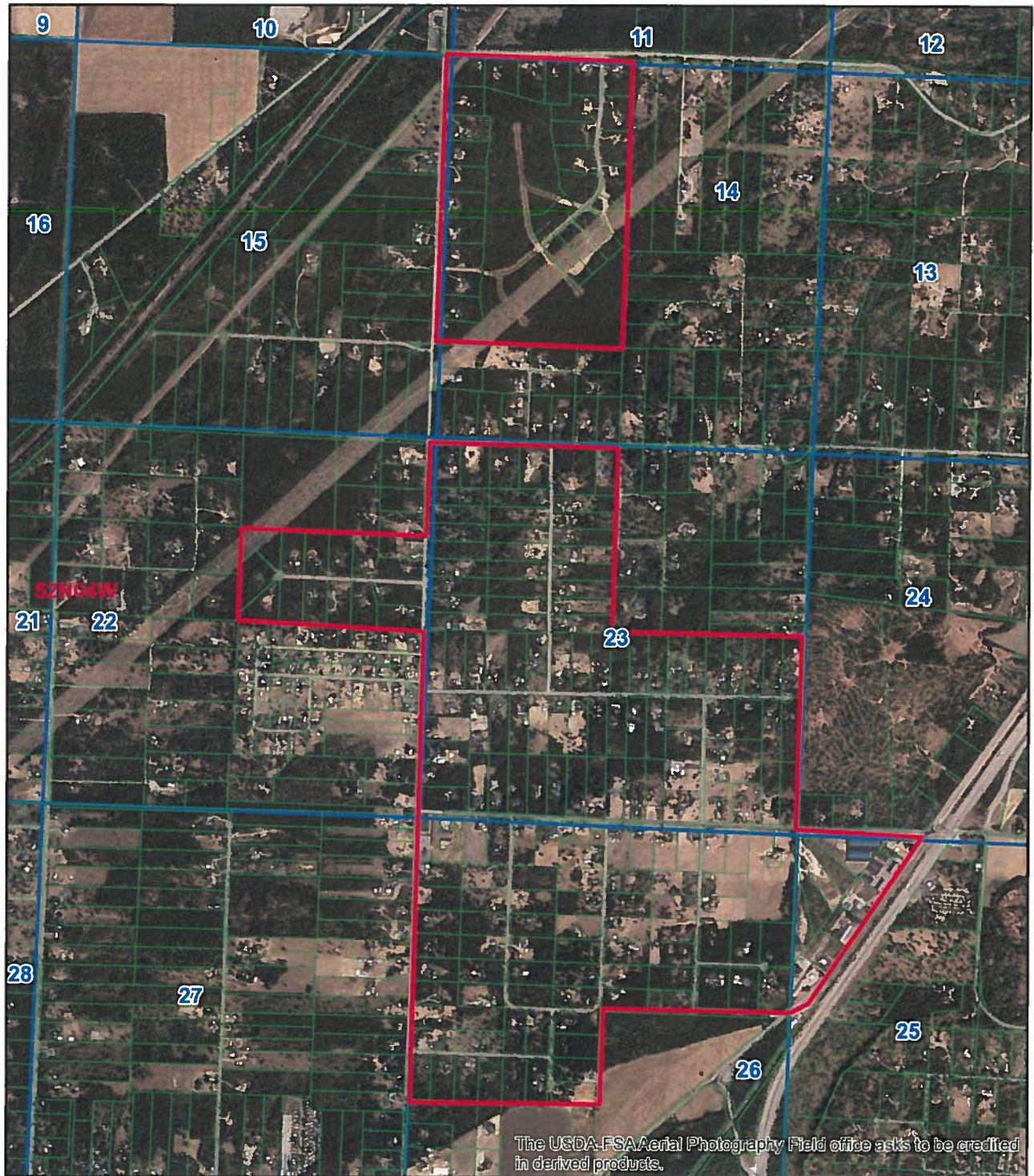
MUNICIPAL Within KOOTENAI County

T52N R04W S23	SWNE	T52N R04W S23	SENE
T52N R04W S23	NENW	T52N R04W S23	NWNW
T52N R04W S23	SWNW	T52N R04W S23	SENW
T52N R04W S23	NESW	T52N R04W S23	NWSW
T52N R04W S23	SWSW	T52N R04W S23	SESW
T52N R04W S23	NESE	T52N R04W S23	NWSE
T52N R04W S23	SWSE	T52N R04W S23	SESE
T52N R04W S24	NENE	T52N R04W S24	SWNE
T52N R04W S24	SENE	T52N R04W S24	SWNW
T52N R04W S24	SENW	T52N R04W S24	NESW
T52N R04W S24	NWSW	T52N R04W S24	SWSW
T52N R04W S24	SESW	T52N R04W S24	NESE
T52N R04W S24	NWSE	T52N R04W S24	SWSE
T52N R04W S24	SESE	T52N R04W S25	NENE
T52N R04W S25	NWNE	T52N R04W S25	SWNE
T52N R04W S25	SENE	T52N R04W S25	NENW
T52N R04W S25	NWNW	T52N R04W S25	SWNW
T52N R04W S25	SENW	T52N R04W S25	NWSW
T52N R04W S25	SWSW	T52N R04W S26	NENE
T52N R04W S26	NWNE	T52N R04W S26	SWNE
T52N R04W S26	SENE	T52N R04W S26	NENW
T52N R04W S26	NWNW	T52N R04W S26	SWNW
T52N R04W S26	SENW	T52N R04W S26	NESW
T52N R04W S26	NWSW	T52N R04W S26	NWSE

Conditions of Approval:

1. 01M After specific notification by the Department, the right holder shall install a suitable measuring device or shall enter into an agreement with the Department to determine the amount of water diverted from power records and shall annually report the information to the Department.
2. 180 A map depicting the place of use boundary for this water right at the time of this approval is attached to this document for illustration purposes.
3. E51 Right Nos. 95-7691 and 95-9130 are limited to a total combined diversion rate of 1.25 cfs.
4. C18 This partial decree is subject to such general provisions necessary for the definition of the rights or for the efficient administration of the water rights as may be ultimately determined by the Court at a point in time no later than the entry of a final unified decree. Section 42-1412(6), Idaho Code.
5. 128 Place of use is within the area served by the public water supply system of Bar Circle S Water Inc. The place of use is generally located within Sections 23, 24, 25, and 26, Township 52N, Range 4W.

SERVICE AREA FOR BAR CIRCLE S



Legend

- Taxlots
- Township/Range
- Sections

0 0.225 0.45 0.9 Miles



BAR CIRCLE S WATER INC TRANSFER MAP



Legend

- Taxlots
- Township/Range
- Sections
- QQ

1. WELL TAG NO. D 0069915

Water right or injection well # 95-9130

Name **Robert Turnipseed**

Address **PO Box 1870**

City Hayden State ID Zip 83835

Twp. 52 North ☒ or South ☐ Rge. 4 East ☐ or West ☒

Sec. 26 10 acres 1/4 NW 40 acres 1/4 NW 160 acres 1/4

Gov't Lot _____ County **Kootenai**

Lat. 47 ° 49.878 (Deg. and Decimal minutes)

Long. 116 ° 47.867 (Deg. and Decimal minutes)

Address of Well Site South West Corner of W. Garwood Rd

and N. Circle S Trl City Rathdrum

Lot. _____ Blk. _____ Sub. Name _____

☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☒ Other **Public water supply**

☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

Seal material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method/procedure
Bentonite Grout	0	65	6757.82	Temp. Casing
			lbs.	Pumped w/Tremie

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
10"	+2	318	.365	Steel	☒	☐	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) Ring @ 340'

Perforations ☒ Y ☐ N Method

Manufactured screen ☒ Y ☐ N Type **Stainless Steel Wire Wrapped**

Method of installation **Pulled Casing Back**

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
318	338	.050	-	9.5"	Steel	

Length of Headpipe 1' Length of Tailpipe 2'

Packer ☐ Y ☐ N Type K-Packer

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
NA				

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)

Describe control device

Depth first water encountered (ft) 250 Static water level (ft) 250

Water temp. (°F) Cold Bottom hole temp (°F) Cold

Describe access port. **Steel Welded Cap**

Well test:			Test method:			
Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
NA	100+	240	☒	☐	☒	☐
			☐	☐	☐	☐

Water quality test or comments: Clear, Clean and Cold

[illegible]

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name **Horsley Drilling, Inc.** Co. No. **632**

*Principal Driller C Mark Horsley Date 3/15/2016

*Driller Steve C. Harker Date 3/15/2016

*Operator II _____ Date _____

Operator | Date

* Signature of Principal Driller and rig operator are required



MAR 24 1993

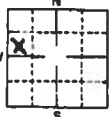
STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

ATTACHMENT

USE TYPEWRITER OR
BALLPOINT PEN

1. WELL OWNER Name <u>GT INVESTMENTS</u> Address <u>GARWOOD RD, ATHOL, ID 83801</u> Drilling Permit No. <u>95-93-N-0009-000</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>260</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality <u>GOOD</u> <i>Describe artesian or temperature zones below.</i>																																																										
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)	8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>60+ ESTIMATED</u></td><td><u>355</u></td><td><u>2 1/2</u></td></tr><tr><td><u>AIR LIFT</u></td><td></td><td></td></tr></tbody></table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>60+ ESTIMATED</u>	<u>355</u>	<u>2 1/2</u>	<u>AIR LIFT</u>																																																			
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <u>104567</u> <table border="1"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>8"</td><td>0</td><td>4</td><td>TOP SOIL</td><td></td><td>X</td></tr><tr><td></td><td>4</td><td>20</td><td>CEMENTED SAND & GRAVEL</td><td></td><td>X</td></tr><tr><td>6"</td><td>20</td><td>160</td><td>PACKED SAND & GRAVEL</td><td></td><td>X</td></tr><tr><td></td><td>160</td><td>184</td><td>HEAVY CLAY & SAND MIX</td><td></td><td>X</td></tr><tr><td></td><td>184</td><td>215</td><td>CLAY & SAND MIX</td><td></td><td>X</td></tr><tr><td></td><td>215</td><td>260</td><td>PEA GRAVEL & SAND</td><td></td><td>X</td></tr><tr><td></td><td>260</td><td>315</td><td>PEA GRAVEL & HEAVY COBBLES</td><td></td><td>X</td></tr><tr><td></td><td>315</td><td>360</td><td>SAND GRAVEL & CLAY MIX</td><td>X</td><td></td></tr></tbody></table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	8"	0	4	TOP SOIL		X		4	20	CEMENTED SAND & GRAVEL		X	6"	20	160	PACKED SAND & GRAVEL		X		160	184	HEAVY CLAY & SAND MIX		X		184	215	CLAY & SAND MIX		X		215	260	PEA GRAVEL & SAND		X		260	315	PEA GRAVEL & HEAVY COBBLES		X		315	360	SAND GRAVEL & CLAY MIX	X	
Bore Diam.	Depth		Material	Water																																																							
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	260	315	PEA GRAVEL & HEAVY COBBLES		X																																																						
	315	360	SAND GRAVEL & CLAY MIX	X																																																							
4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary ☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)	RECEIVED MAR 04 1993 DEPARTMENT OF WATER RESOURCES IDWR																																																										
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness _____ Diameter _____ From _____ To _____ <u>250</u> inches <u>6</u> inches + <u>2</u> feet <u>360</u> feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☒ Yes ☐ No How perforated? ☐ Factory ☒ Knife ☐ Torch ☐ Gun Size of perforation? <u>1/2</u> inches by <u>2</u> inches Number _____ From _____ To _____ <u>360</u> perforations <u>335</u> feet <u>352</u> feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>20</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>N/A</u>																																																											
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name <u>AUG 09 1993</u> Lot No. _____ Block No. _____ County <u>KOOTENAI</u> Address of Well Site <u>GARWOOD RD, ATHOL, ID</u> (give at least name of road) T. <u>52N</u> N ☐ or S ☐ <u>SW</u> 1/4 <u>NW</u> 1/4 Sec. <u>25</u> , R. <u>4W</u> E ☐ or W ☐																																																											
10. Work started <u>2-3-93</u> finished <u>2-5-93</u>		11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>UNITED DRILLING</u> No. <u>414</u> Address <u>P.O. BOX 1690</u> Date <u>2-6-93</u> Signed by Drilling Supervisor <u>Tim R. Valby</u> and _____ (Operator) _____ (If different than the Drilling Supervisor)																																																									

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

ATTACHMENT
9-9-77

1. WELL OWNER <u>Idaho Forest Industries, Inc.</u> Name <u>Available Realty Co. - Phil Peterson</u> Address <u>Grained Lake</u> Owner's Permit No. <u>957691</u>		7. WATER LEVEL Static water level <u>260</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																																																																																					
2. NATURE OF WORK <u>95-77-N-120</u> ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)		8. WELL TEST DATA ☐ Pump ☒ Bailer ☐ Other Discharge G.P.M. <u>50</u> Draw Down <u>2</u> Hours Pumped <u>8</u>																																																																																																																																																					
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type) ☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection		9. LITHOLOGIC LOG																																																																																																																																																					
4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other		<table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>34</td><td>0</td><td>36</td><td>Sand Gravel & Cobble</td><td></td><td></td></tr><tr><td></td><td>36</td><td>48</td><td>Boulders</td><td></td><td></td></tr><tr><td></td><td>48</td><td>49</td><td>Boulder Very hard mass</td><td></td><td></td></tr><tr><td></td><td>49</td><td>47</td><td>Gravel large</td><td></td><td></td></tr><tr><td></td><td>47</td><td>49</td><td>Boulders</td><td></td><td></td></tr><tr><td>24</td><td>49</td><td>68</td><td>Boulder</td><td></td><td></td></tr><tr><td>16</td><td>61</td><td>98</td><td>Gravel coarse</td><td></td><td></td></tr><tr><td></td><td>91</td><td>93</td><td>Boulder</td><td></td><td></td></tr><tr><td></td><td>93</td><td>105</td><td>Gravel coarse large</td><td></td><td></td></tr><tr><td></td><td>105</td><td>157</td><td>Gravel coarse</td><td></td><td></td></tr><tr><td></td><td>157</td><td>162</td><td>Gravel & sand 80% sand 20% gravel</td><td></td><td></td></tr><tr><td></td><td>162</td><td>165</td><td>Gravel & sand 50-50</td><td></td><td></td></tr><tr><td></td><td>165</td><td>185</td><td>Gravel & sand 60% sand 40% gravel</td><td></td><td></td></tr><tr><td></td><td>185</td><td>210</td><td>Gravel 2" min</td><td></td><td></td></tr><tr><td></td><td>210</td><td>230</td><td>Gravel 1 1/2" min</td><td></td><td></td></tr><tr><td></td><td>230</td><td>260</td><td>Gravel 1" min</td><td></td><td></td></tr><tr><td></td><td>260</td><td>291</td><td>Water</td><td></td><td></td></tr><tr><td></td><td>291</td><td>302</td><td>Gravel 1" min</td><td></td><td></td></tr><tr><td></td><td>302</td><td>303</td><td>Gravel 1" min</td><td></td><td></td></tr><tr><td></td><td>303</td><td>320</td><td>Gravel coarse</td><td></td><td></td></tr><tr><td></td><td>320</td><td>326</td><td>Gravel 1" min & sand</td><td></td><td></td></tr><tr><td></td><td>326</td><td>332</td><td>Sand fine</td><td></td><td></td></tr><tr><td></td><td>332</td><td>342</td><td>Gravel & sand 2" min</td><td></td><td></td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	34	0	36	Sand Gravel & Cobble				36	48	Boulders				48	49	Boulder Very hard mass				49	47	Gravel large				47	49	Boulders			24	49	68	Boulder			16	61	98	Gravel coarse				91	93	Boulder				93	105	Gravel coarse large				105	157	Gravel coarse				157	162	Gravel & sand 80% sand 20% gravel				162	165	Gravel & sand 50-50				165	185	Gravel & sand 60% sand 40% gravel				185	210	Gravel 2" min				210	230	Gravel 1 1/2" min				230	260	Gravel 1" min				260	291	Water				291	302	Gravel 1" min				302	303	Gravel 1" min				303	320	Gravel coarse				320	326	Gravel 1" min & sand				326	332	Sand fine				332	342	Gravel & sand 2" min		
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	332	342	Gravel & sand 2" min																																																																																																																																																				
5. WELL CONSTRUCTION Diameter of hole <u>16</u> inches Total depth <u>342</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness <u>3/8</u> inches Diameter <u>16</u> inches From <u>2</u> feet To <u>322</u> feet Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☒ Yes ☐ No Manufacturer's name <u>UNP Johnson</u> Type <u>Stainless Steel</u> Model No. <u>304</u> Diameter <u>4 1/2</u> inch Slot size <u>220</u> Set from <u>322</u> feet to <u>342</u> feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>50</u> Material used in seal ☒ Cement grout ☐ Pudding clay ☐ Well cuttings ☐ Temporary surface casing ☐ Overbore to seal depth																																																																																																																																																							
6. LOCATION OF WELL Sketch map location must agree with written location. <u>95</u> County <u>Kootenai</u> North <u>1/2</u> Sec. <u>36</u> T. <u>52</u> N. R. <u>4</u> Subdivision Name _____ Lot No. _____		10. Work started <u>June 10 1977</u> finished <u>Sept. 2 1977</u>																																																																																																																																																					
11. DRILLERS CERTIFICATION Firm Name <u>E.H. Holman Drilling</u> Firm No. <u>105</u> Address <u>601 S. Times Rd. P.O. Box 9-9-77</u> Signed by (Firm Official) <u>Phil Peterson</u> and <u>Don Koch</u> (Operator)																																																																																																																																																							

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

Sec. 26, Twp. 52 N., R. 3 W., B.M.
Kootenai County, Idaho

OWNER

Robert Turnipseed - Double T Estates, LLC
P.O. Box 1870
Hayden, Idaho 83835

ENGINEER

**TATE
ENGINEERING INC.** 

1103 N. 4th Street Coeur d' Alene Idaho,
83814 (208)676-8708 FAX: (208)667-2129
E-MAIL: rtate@tate-eng.com

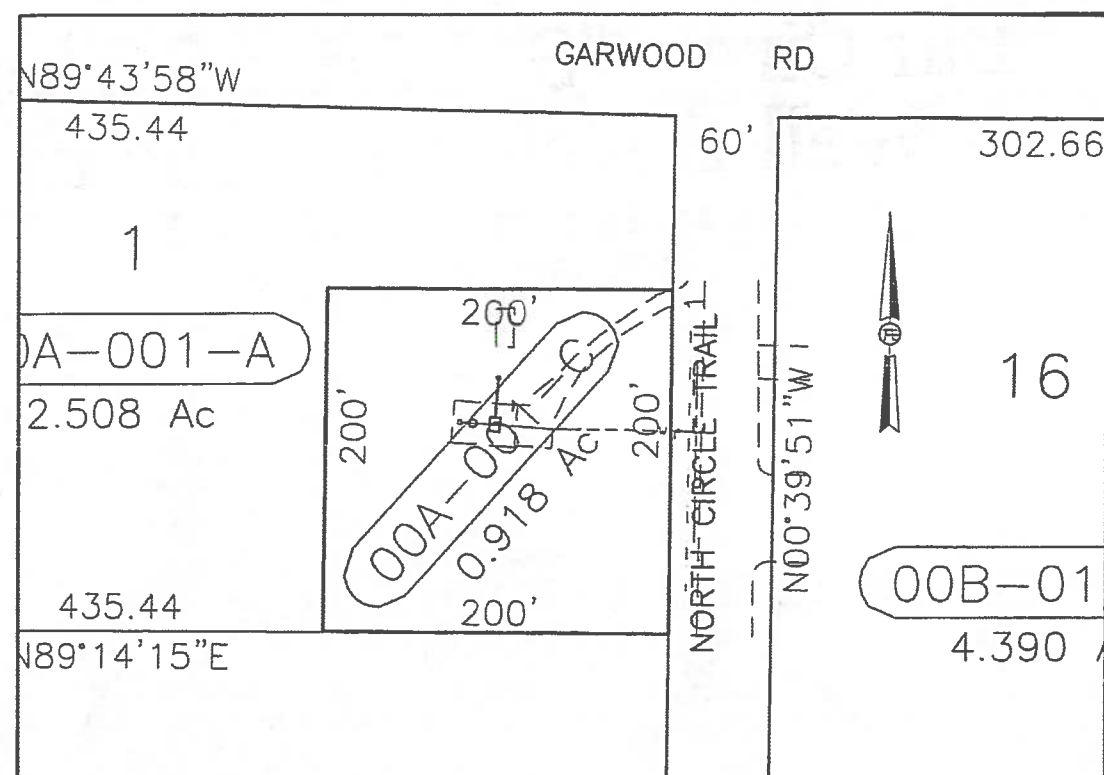
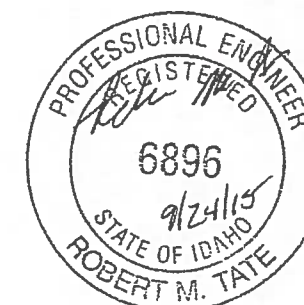
INDEX OF SHEETS

1. Title Sheet
2. Overall Plan
3. Well Site
4. Pump Detail
5. Vault Piping Plan
6. Details

NOTE

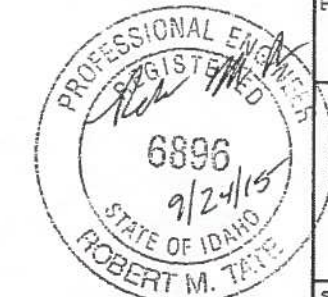


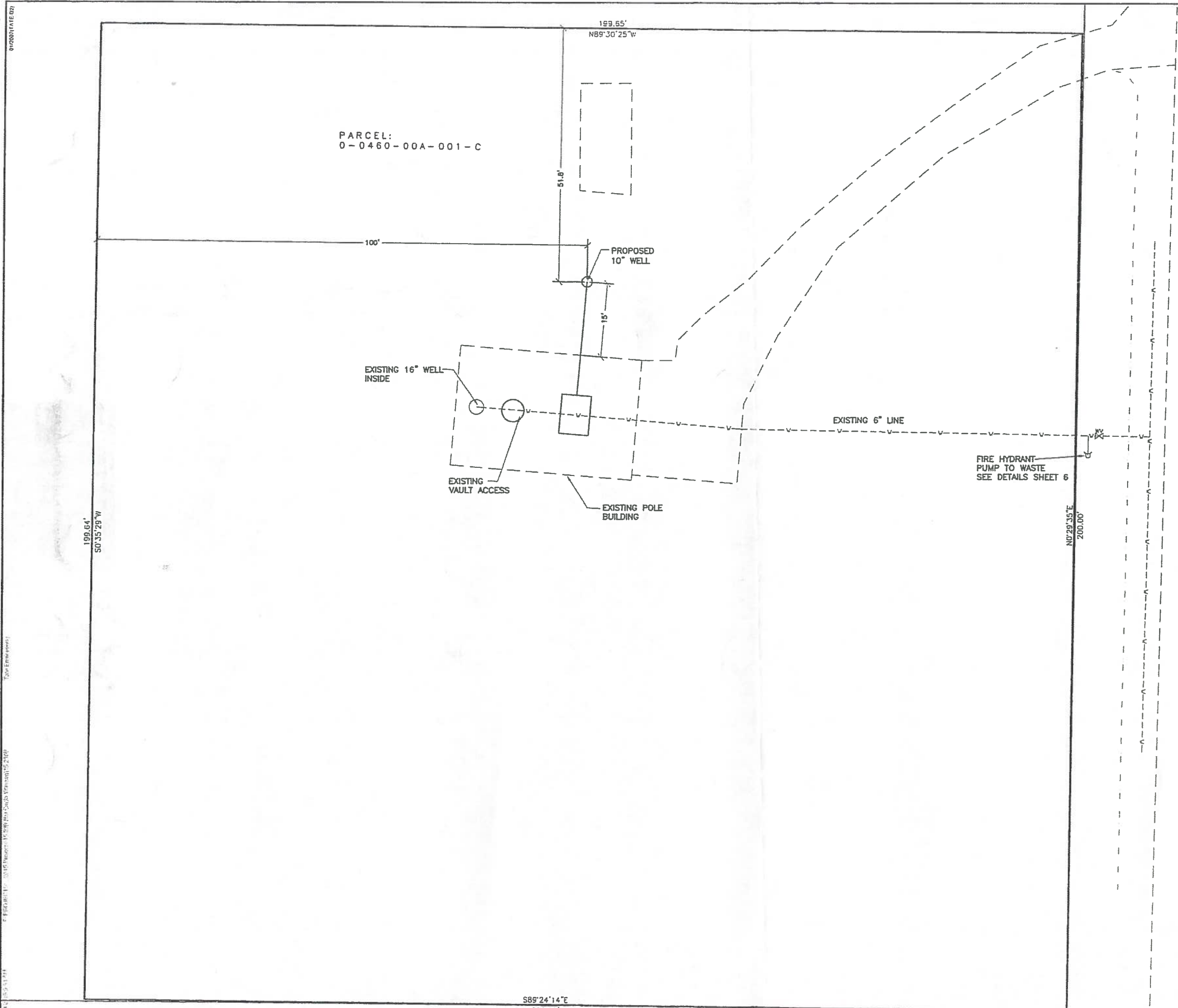
CALL 48 HOURS BEFORE YOU DIG
CALL 811



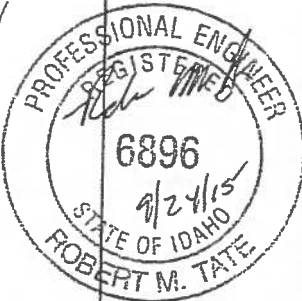
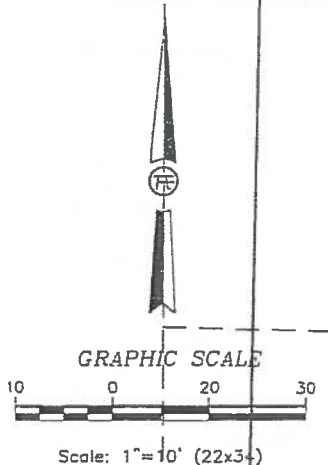
SITE
NTS





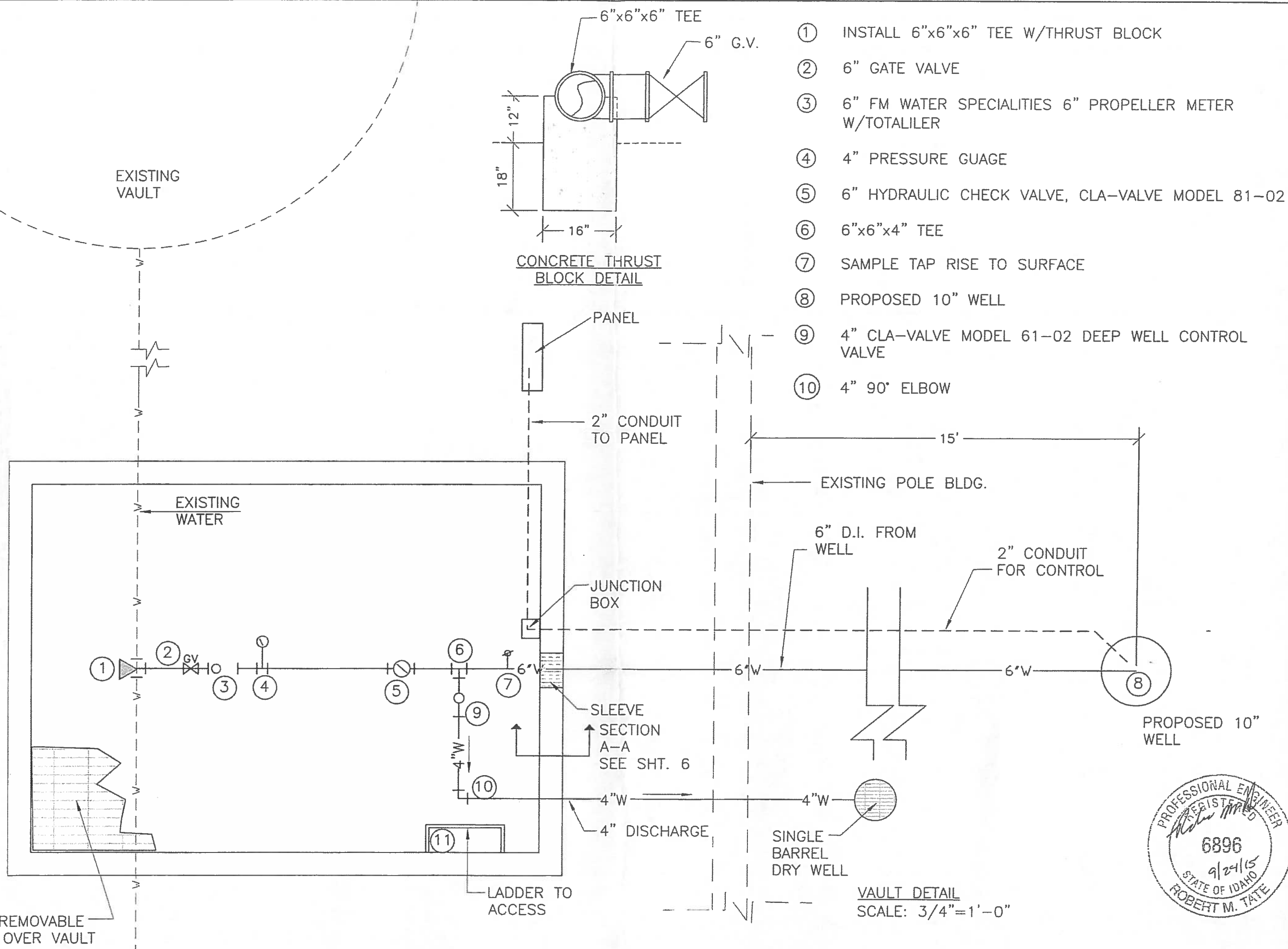


ATTACHMENT



TATE ENGINEERING 1103 N. 4th Street Coeur d'Alene Idaho 83814 FAX: (208)657-2129 E-MAIL: rtate@tate-eng.com		Bar Circle "S" Water System Well Development Plan	
PROJECT: 15.230		Sect. 26, Twp. 52 N., R. 4 W., B.M., Kootenai County, Id.	
DRAWING: 15230		Site Plan	
DESIGN BY: RMT			
DRAWN BY: dps			
CHK. BY: RMT			
LAST EDIT DATE: 9/24/15			

4



INSTALL REMOVABLE GRATING OVER VAULT



Bar Circle "S" Water System
Well Development Plan
Vault Piping Plan

PROJECT: 15.230
DRAWING: 15.230P1
DESIGN BY: RMT
DRAWN BY: JPS
CHK. BY:
LAST EDIT DATE: 9/24/15

REUSE OF DRAWINGS
THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE THE PROPERTY OF TATE ENGINEERING, INC. NO PART OF THIS DOCUMENT OR ANY PART OF THE DESIGNS OR CONCEPTS HEREIN MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN AUTHORIZATION OF TATE ENGINEERING, INC.



TATE
ENGINEERING
1103 N. 4th Street
Coeur d'Alene
Idaho 83814
(208) 676-8708
FAX: (208) 676-2129

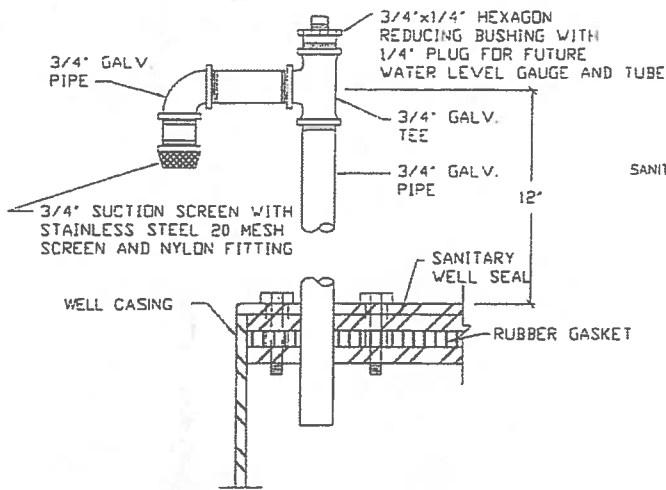
V:\PROJECTS\15_230 Bar Circle Wtdwg\15.230B.dwg, 6. Details, 9/24/2015 9:54:45 AM, Kyocera CS-C3232 (KPD)

01/20/2015 (10)

Top: Blue/White

PROJECT: 15-230 BAR CIRCLE WATER TREATMENT PLANT

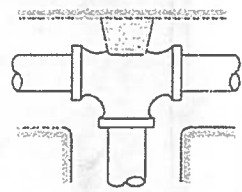
DATE: 9/24/15



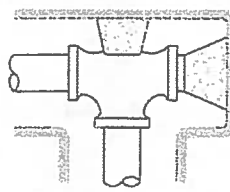
WATER LEVEL GAUGE
NO SCALE

DIMENSION FOR THRUST BLOCKING									
FITTING SIZES	TEES & PLUGS		90° BEND		45° BEND & WYES		REDUCERS & 22 1/2° BEND		
	A	B	A	B	A	B	A	B	
4"	1'-7"	1'-2"	1'-9"	1'-6"	1'-8"	0'-10"	1'-7"	0'-6"	
6"	2'-0"	1'-11"	2'-5"	2'-2"	1'-10"	1'-7"	1'-9"	0'-10"	
8"	2'-8"	2'-6"	3'-2"	3'-0"	2'-3"	2'-1"	1'-9"	1'-6"	
10"	3'-4"	3'-3"	4'-0"	3'-10"	3'-0"	2'-9"	2'-2"	1'-11"	
12"	4'-0"	3'-10"	4'-8"	4'-0"	3'-8"	3'-3"	2'-7"	2'-3"	
14"	5'-3"	3'-10"	6'-6"	4'-11"	4'-9"	3'-5"	3'-5"	2'-5"	

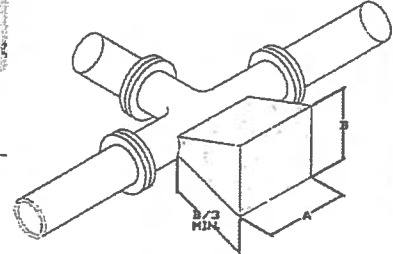
THIS TABLE BASED ON 150 PSI MAIN PRESSURE 2000 PSF SOIL BEARING PRESSURE.



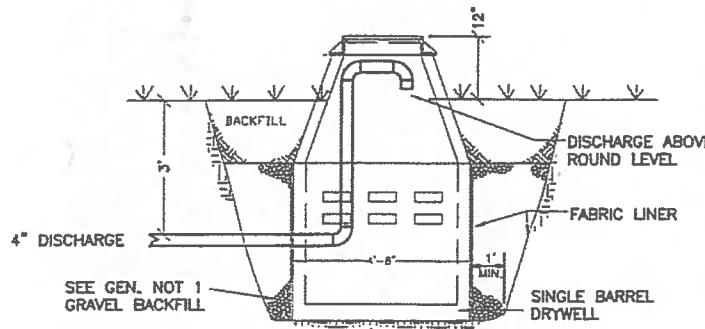
TEE



TEE (PLUGGED)



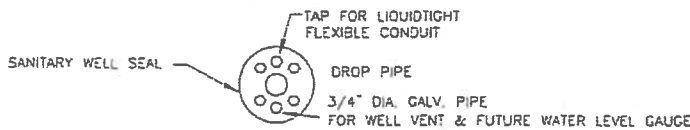
THRUST BLOCK DETAIL
N.T.S.



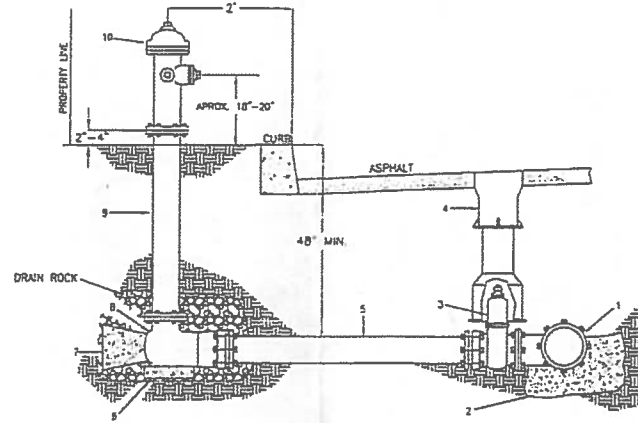
GENERAL NOTES

- SPECIAL BACKFILL MATERIAL FOR DRYWELLS SHALL CONSIST OF WASHED GRAVEL GRADED FROM 1" TO 3" WITH A MAXIMUM OF 5% PASSING THE U.S. NO. 200 SCREEN, AS MEASURED BY WEIGHT. GRAVEL BACKFILL QUANTITY FOR DRYWELLS: TYPE "A" - 30 CUBIC YARDS MINIMUM OR AS SPECIFIED ON PLANS.

SINGLE BARREL DRYWELL
DETAIL
NO SCALE



SANITARY WELL SEAL TAPPING
NO SCALE

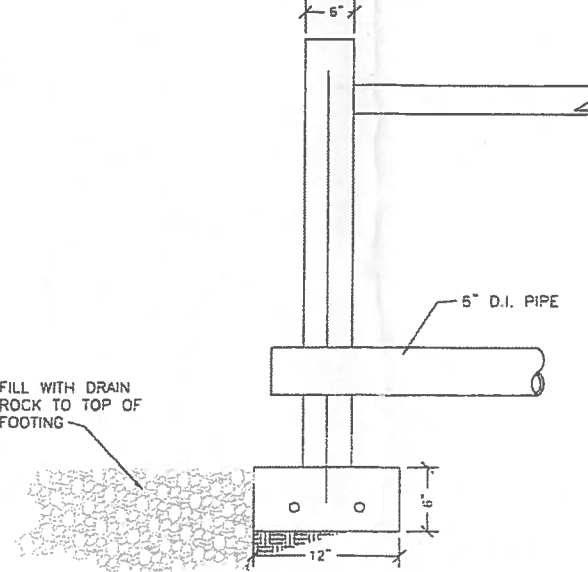


- HYDRANT SPECIFICATIONS
- 6" DRYBARREL FIRE HYDRANT SUITABLE FOR A 5' TRENCH.
 - 6" "HOS 100" BOTTOM CONNECTION.
 - 1 1/2" PENTAGON OPERATING HAT, OPEN LEFT.
 - TWO 1 1/2" HOSE NOZZLES HST.
 - ONE PUMPER NOZZLE & 1 1/2" HST.
 - HYDRANT COLOR-CHROME YELLOW.
 - 150 LBS. W.M.P., 300 LBS. W.P.
 - MODERN PROFILE TYPE.

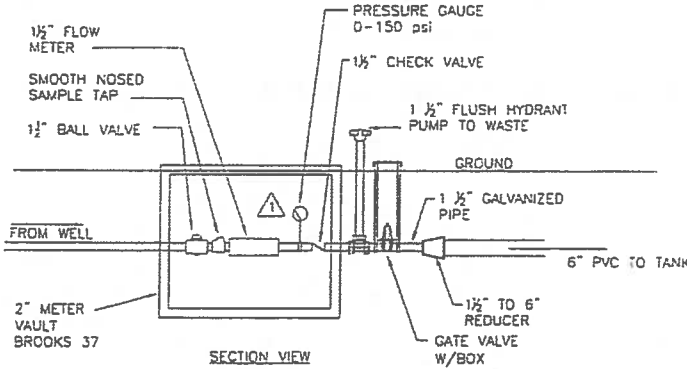
ITEM NO.	NO. REQ'D	DESCRIPTION
1	1	MAIN SIZE RT. & 6" FLANGE CAST IRON TEE
2	1	CONCRETE BLOCKING (SEE SECTION 10 & DWG. 6)
3	1	6" FLANGE & RT. GATE VALVE
4	1	6" OLD. GATE BOX MATERIAL WITH FULL COVERING CAP
5	1	6" CLASS 150 DUCTILE IRON PIPE
6	1	CONCRETE BLOCKING (SEE SECTION 10 & DWG. 6)
7	1	CONCRETE BLOCKING (SEE SECTION 10 & DWG. 6)
8	1	BASE
9	1	EXTENSION
10	1	FIRE HYDRANT PER FIRE DEPARTMENT'S REQUIREMENTS

* NOTE: NUMBERS 9-10 COME PREASSEMBLED AS ONE UNIT.

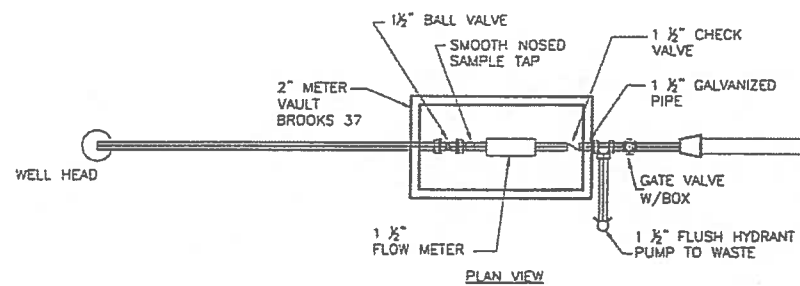
FIRE HYDRANT ASSEMBLY
DETAIL
NO SCALE



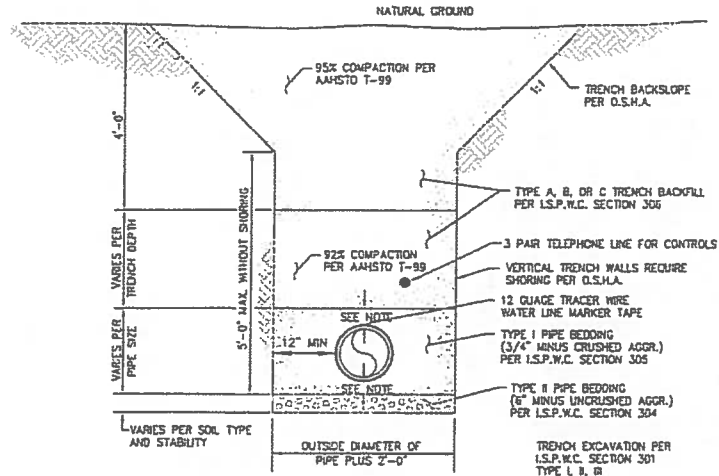
SECTION A-A WALL/FOOTING
DETAIL
NO SCALE



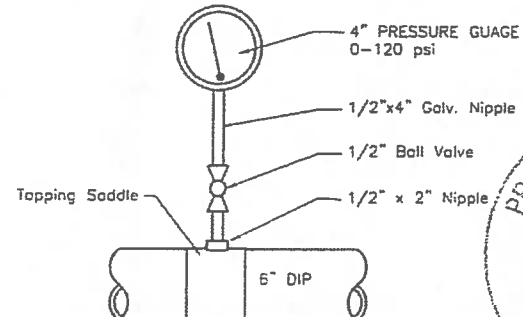
VALVE BOX PLAN
NO SCALE



VALVE BOX PLAN
NO SCALE



TYPICAL TRENCH DETAIL
NO SCALE



PRESSURE GAUGE
DETAIL
NO SCALE

Bar Circle "S" Water System
Well Development Plan
Sect. 26, Twp. 52 N., R. 4 W., B.M., Kootenai County, Id.

PROJECT: 15-230
DRAWING: 15-230
DESIGN BY: RMT
DRAWN BY: RMT
CHK. BY: RMT
LAST EDIT DATE: 9/24/15

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	9/24/15
2	REVISION	
3	REVISION	
4	REVISION	
5	REVISION	
6	REVISION	
7	REVISION	
8	REVISION	
9	REVISION	
10	REVISION	



STATE ENGINEERING
1103 N. 4th Street
Coeur d'Alene
Idaho, 83814
(208) 667-0708
FAX: (208) 667-2120
E-MAIL: rmt@late-eng.com

Ball, Dianne

From: Ball, Dianne
Sent: Monday, December 05, 2016 2:40 PM
To: 'Fredericks, Holly'
Cc: Case, Morgan; Frederick, Adam
Subject: Transfer No. 81318; Water Right No(s). 95-7691, 95-9130
Attachments: LegalNotice TRANSFER 81318 CDA e-mail 12-5-16 Bar Circle S Water Inc .doc

Good afternoon, Holly,

Please publish the enclosed legal notice on the dates indicated, December 15 and 22, 2016, (once a week for two consecutive weekly issues) If you cannot publish the notice on the proposed dates, please let me know immediately.

Although this is a little different from our standard 2-column, this should still be very close to press ready for a 2-column, 8pt, Century Old Style font. Hopefully this will also be close enough to just copy and paste, without much if any modification required.

This will need to be billed separately from our regular Kootenai County legal notices. I should have one of those forthcoming also, probably tomorrow, for publication on the same dates.

Please send a proof/preview copy on this one also, for my review before this actually goes to press.

If you have any questions, please contact me as early as possible.

An affidavit of publication must be submitted to the Department along with the publication bill. Please send the affidavit and bill to this office before 1/2/2017. Your cooperation is always appreciated, and it's a super pleasure to work with you. Thanks,

Dianne Ball

Administrative Assistant
Idaho Department of Water Resources
7600 N Mineral Dr., Ste. 100
Coeur d'Alene, ID 83815
208-762-2800 Fax 208-762-2819

NOTICE OF PROPOSED CHANGE OF WATER RIGHT
TRANSFER NO. 81318

BAR CIRCLE S WATER INC and ROBERT N TURNIPSEED, PO BOX 971, HAYDEN, ID 83835; has filed Application No. 81318 for changes to the following water rights within KOOTENAI County: Right No(s). 95-7691, 95-9130; to see a full description of these rights and the proposed transfer, please see:

www.idwr.idaho.gov/apps/wr/QueryNewTransfers/QueryNewTransfers.aspx. The purpose of the transfer is to change a portion of the above rights as follows:

This transfer proposes to add a new point of diversion to the Bar Circle S Water Inc's existing groundwater rights in the NE1/4NW1/4 of Section 26, Twp 52N, Rge 04W.

For additional information concerning the property location, contact Northern Region office at (208) 762-2800. Protests may be submitted based on the criteria of Idaho Code Sec. 42-222.

Any protest against the proposed change must be filed with the Department of Water Resources, Northern Region, 7600 Mineral Drive, Suite 100, Coeur D'Alene ID 83815 together with a protest fee of \$25.00 for each application on or before 1/2/2017. The protestant must also send a copy of the protest to the applicant.

GARY SPACKMAN, Director

Published on 12/15/2016 and 12/22/2016



State of Idaho

DEPARTMENT OF WATER RESOURCES

Northern Region, 7600 Mineral Drive, Suite 100, Coeur d'Alene, Idaho 83815

Phone: (208) 762-2800 FAX: (208) 762-2819 www.idwr.idaho.gov

C.L. "BUTCH" OTTER
Governor

GARY SPACKMAN
Director

December 5, 2016

BAR CIRCLE S WATER INC
ROBERT N TURNIPSEED
PO BOX 971
HAYDEN, ID 83835

RE: **Transfer No. 81318**
Water Right No(s). 95-7691, 95-9130

Dear Applicant(s):

The Department of Water Resources has received your water right transfer application. Please refer to the transfer number referenced above in all future correspondence regarding this transfer.

A legal notice of the application has been prepared and is scheduled for publication in the COEUR D ALENE PRESS on 12/15/2016 and 12/22/2016. Protests to this application may be submitted for a period ending ten (10) days after the second publication.

If the application is protested, you will be sent a copy of each protest. All protests must be resolved before the application can be considered for approval. If the protest(s) cannot be resolved voluntarily, the Department will conduct a conference and/or hearing on the matter.

If the application is not protested, the Department will process your application and notify you of any action taken on the application. If your application is approved, the Department will send you a copy of the approval document.

Please contact this office if you have any questions regarding the application.

Sincerely,

Adam Frederick

Adam Frederick
Senior Water Resource Agent

Ball, Dianne

From: Ball, Dianne
Sent: Monday, December 05, 2016 3:58 PM
To: June.Bergquist@deq.idaho.gov
Subject: Transfer 81318 - municipal - additional POD for Bar Circle S Water
Attachments: Transfer-81318-Bar-Circle-S.pdf

Good afternoon, June,

The Department of Water Resources is seeking written comment and/or recommendations from your agency regarding the above referenced transfer application. A copy of the application is attached for your reference.

If you need copies of the large maps, they should be available on our website within the next day or so along with all information including submission to the newspaper.

This is being scheduled for publication in the CDA Press on December 15 and 22, 2016 with January 2, 2017 as final date for protests to be received in our office.

Your prompt response to this request is appreciated. If your agency desires to formally protest the approval of this application, you may do so after the notice is published by filing a written protest along with a \$25.00 filing fee within 10 days after final publication.

Please contact Adam Frederick in this office if you have any questions regarding the application.

Sincerely,

Dianne Ball

Administrative Assistant
Idaho Department of Water Resources
7600 N Mineral Dr., Ste. 100
Coeur d'Alene, ID 83815
208-762-2800 Fax 208-762-2819

MEMORANDUM

Date: November 29, 2016
To: Transfer 81318
From: Adam Frederick ~~At~~
Re: Review & Evaluation of Sufficiency of Information

This transfer proposes to add a new point of diversion to the Bar Circle S Inc's existing municipal groundwater rights 95-9130 and 95-7691. The wells are located within the Bar Circle S Inc's service area.

Authority to File:

The applicant is listed as the current owner of the rights being transferred according to IDWR records. The application was signed Robert Turnipseed who is listed as an owner and as president of Bar Circle S Inc.

Water Right Validity:

The water rights are valid and have been recommended in the CSRBA.

Injury to Other Water Rights:

Injury is not anticipated due to the high transmissivity of the Rathdrum Prairie Aquifer and the proximity of the new well to the existing Bar Circle S Inc wells.

Enlargement of Use:

None.

Local Public interest:

No negative issues anticipated.

Beneficial Use/Conservation of Water Resources:

Proposed use is recognized as a beneficial use of water.

Effect on Economy the Local Area:

New well will insure a safe back up drinking water source for the future of municipal provider.

Effect on Agricultural Base of the Local Area:

None anticipated.

Review of the application finds there is no clear inconsistency with criteria set forth in Section 42-222 Idaho Code preventing processing of this application.

MEMORANDUM

Date: November 29, 2016

To: Transfer 81318

From: Adam Frederick *AK*

Re: Legal Notice Remarks

This transfer proposes to add a new point of diversion to the Bar Circle S Water Inc's existing groundwater rights in the NE1/4NW1/4 of Section 26, Twp 52N, Rge 04W.