

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 51-7018

Exam Date: 11/16/1994

1. Current Owner: BLUE RIDGE LLC
PO BOX 2839
TWIN FALLS ID 83303
(208)432-6675
2. Accompanied by: Bruce Wheeler
Phone No:
Address:
Relationship to Permit Holder: Owner in 1994

3. SOURCETRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use:
2. Other water rights with the same point of diversion: 51-2185, 51-2186, 51-2189, 51-7018, 51-7030, AND 51-7038

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER	SW1/4NE1/4	Sec. 29,	Twp 09S,	Rge 12E, B.M.	OWYHEE County
GROUND WATER	SW1/4NE1/4	Sec. 29,	Twp 09S,	Rge 12E, B.M.	OWYHEE County
GROUND WATER	SW1/4NE1/4	Sec. 29,	Twp 09S,	Rge 12E, B.M.	OWYHEE County
GROUND WATER	SE1/4NW1/4	Sec. 20,	Twp 09S,	Rge 12E, B.M.	OWYHEE County
GROUND WATER	NW1/4SE1/4	Sec. 29,	Twp 09S,	Rge 12E, B.M.	OWYHEE County
GROUND WATER	NE1/4NE1/4	Sec. 29,	Twp 09S,	Rge 12E, B.M.	OWYHEE County

Method of Determination: POD locations based upon the 1994 field examination conducted by Steve Lester.

2.

PLACE OF USE: IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
09S	12E	18															10.0	30.0	40.0
09S	12E	19	33.0																33.0
09S	12E	29	39.0		23.0				29.0					36.0	10.0				137.0

Total Acres: 210

Method of Determination: ArcMap aerial photography, ASCS photography and field notes.

3. ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
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See the attached documentation. 1. Steve Lesters 1994 field exam notes, 2. Dan Nelsons 2006 13 page Flow Rate Calculations with attached well logs, and 3. My 4 page Permit Analysis for Licensing Purposes dated 2011.

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
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2. Measurements:

See Dan Nelsons 2006, 13 page Flow Rate Calculations with attached well logs, and my 4 page Permit Analysis for Licensing Purposes dated 2011

E. FLOW CALCULATIONS☒ Additional Computation Sheets Attached

Measured Method:

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 210 \text{ ac} \times 4 = 840 \text{ AF}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 = 3.00 \text{ cfs} \times 246 \text{ days} \times 1.98 = 1461.2 \text{ af}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 840 \text{ AF}$$

2. Volume Calculations for Other Uses:

G. NARRATIVE/REMARKS/COMMENTS

The original field examination from the early 1980s has been lost. Additional field work was conducted in 1994 with significant focus on the PODs. An attempt to resolve outstanding issues was initiated in the 2006 time frame but ultimately that effort was placed on hold when the agent involved transferred out of the Western Region. This recommendation is an attempt to reconstruct the system as it existed post proof of beneficial use utilizing the information generated over the years and contained in the files.

The current system is 6 wells tied into a pipeline system to the found POU. Other parcels are also irrigated from the six wells but each parcel has an independent POU and associated water right or permit (for a total of 6 rights associated with the property). In the time frame following proof of beneficial use, all wells but one was open discharge into a common ditch system.

The southernmost well was tied into a sprinkler system. It is accepted that throughout any given year all of the POU was or could have been irrigated, therefore no annual irrigated acreage limitation is recognized. There are no overlapping rights associated with this POU.

In the 1990s and into 2011 the operations have been changed to a single pressure system and center pivots. The currently irrigated ground as determined by the center pivots have shifted from the historically irrigated ground and a transfer post licensing of the current permits, has been discussed and is anticipated.

There is a conflict with POD no 5 legal description. The three decreed rights identify the point of diversion in 9S, 12E, Sec 29 NWNE. Steves field exam identifies the location in 9S, 12E, Sec 29 NENE. In reviewing the 2009 aerial photography there does appear a physical feature that supports the NENE. This is reflected in the recommendation and the discrepancy can ultimately be resolved through the transfer process.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	3.000 CFS	840.00 AF
	<u>Totals:</u>	3.000 CFS	840.00 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☒ Add P.D. as reflected above ☐ None

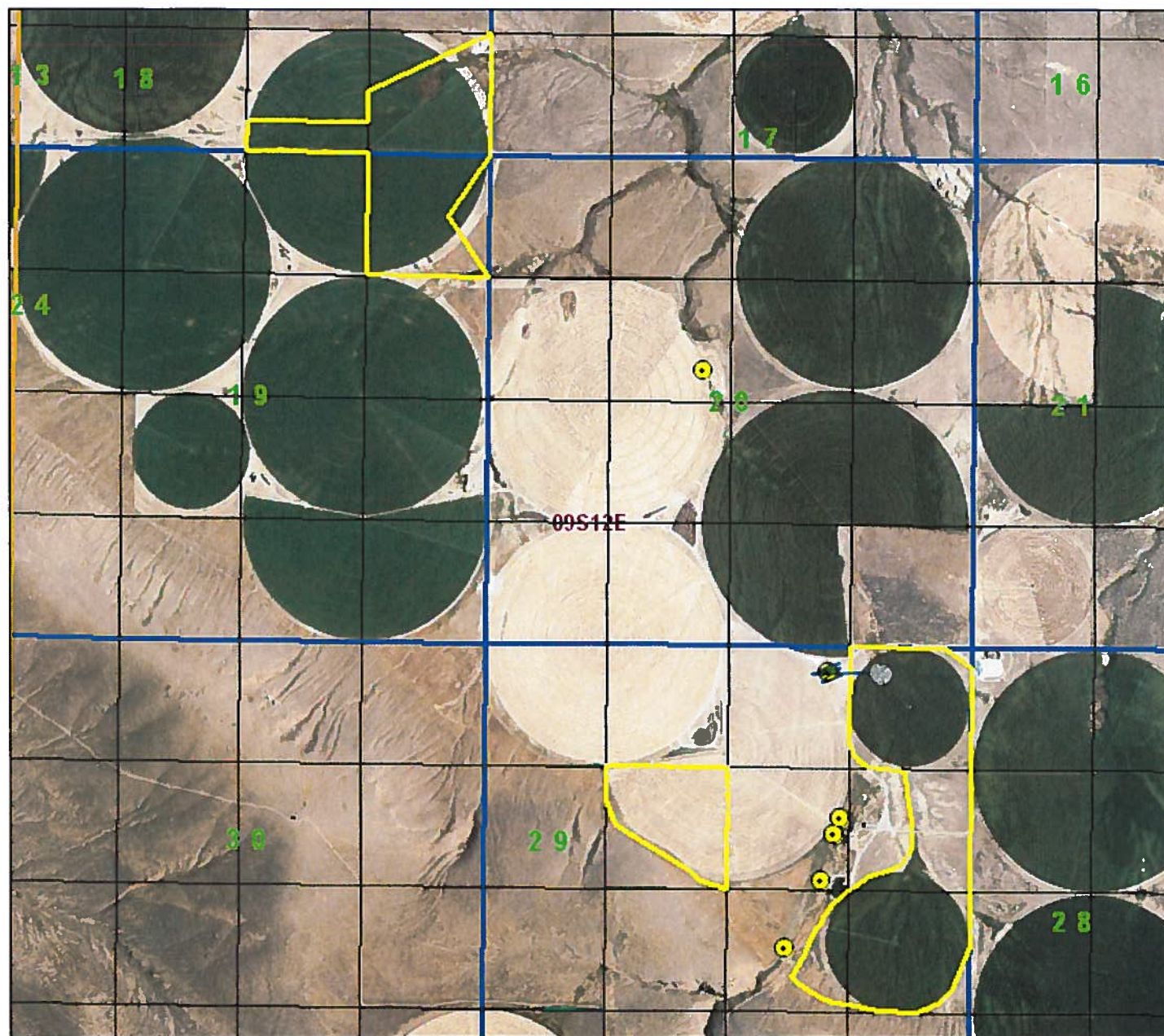
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Kelly K. Christensen Date 3-2-12

Reviewer _____ Date _____

Idaho Department of Water Resources
51-7018 FIELD EXAMINATION



0 660 1,320 2,640 3,960 5,280 6,600
Feet

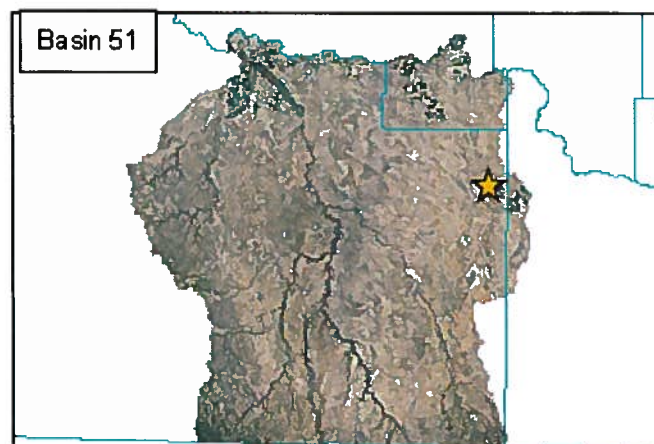
★ LOCATION IN BASIN

PLACE OF USE
TWP 09S, RNG 12E
Data Entry on February 29, 2012



- Found point of diversion
- Found place of use
- Township lines
- Section lines
- Quarter/quarter lines

**GIS PLACE OF USE PRESENTATION
2009 AERIAL PHOTOGRAPHY
BY KELLY K CHRISTENSEN**



FIELD EXAM ADDITIONAL INFORMATION

See attached information for 1994 field exam reports
completed & signed 3/2/2012.

This covers November 1994 thru February 2012.

SEE FILE 51-7018 FOR ADDITIONAL

FIELD EXAM INFORMATION FOR:

51-7018 ✓

51-7030

51-7038

-82

51-7018, 51-7030, and 51-7038 Permit Analysis for Licensing Purposes

SYSTEM HISTORY.

The property started as 3 independent rights 51-2185, 51-2186, and 51-2189 each with an independent POU. The combined systems covered 767 acres with 11.28 cfs developed from 3 wells. The system was open discharge to a ditch irrigation system. Ultimately the rights were decreed, recognizing all six wells on each right but still for independent POUs and limited to the 11.28 cfs.

Three independent POU permits were filed in 1968 and 1969 for irrigation and ultimately the six wells. The last proof date was 12-12-1974. Permit development was hampered by a law suit and Idaho Power was unable to hook up any more wells with power in the 1978 time period.

Some time around 1980-81 Gary Funderburg conducted a field examination of the system but the field notes were lost and Gary was unable to recreate the information. Much of the property was placed in CRP in the 1987-88 timeframe and the permits did not proceed toward licensing.

In 1994 additional field work was done for the three permits. An effort was made to determine if all irrigatable acreage was being irrigated concurrently within any one given year. But trying to determine a 20+ year past history is difficult to establish. This process continued through 1997 without being finalized. In reviewing the 1997 pre licensing information the reviewer identified a total system POU as being 1542 acres. In reviewing the currently available information in 2011 I am accepting all ground visibly irrigated as available for licensing. The POU was identified through comparison of the 1984, 1987, 1990, and 1992 aerial photographs. I am not seeking to determine if there was a historical practice of summer fallow in the 1970s and early 1980s. I found a total of 1580 irrigated acres. Acres associated with the three permits are summarized in the information associated with the following aerial photo clips.

The theoretical calculations made for the diversion capacity for the entire combined system in 1997 was found to be 17.21 cfs (based upon all wells tied into a 60 PSI pressure system). The examiner had not determined the number of acres to be recognized for each permit and therefore did not establish a specific rate for any of the permits. The agent working on the project ultimately accepted a different position within the department and the work on this system and the licensing process was put on hold.

TABLE 1		Theoretical calculation for system capacity. Comparison of the 1997 an 2011 analysis methods			
Well #	HP	HP * 8.8 * .70	Dynamic level	Theoretical rate at 60 PSI 1997 calculations	Theoretical rate at 10 PSI 2011 calculations
1	400	2464	466	4.08 cfs	4.41 cfs@40psi
2	150	924	410	1.68 cfs	2.13 cfs
3	350	2156	367	4.26 cfs	5.53 cfs
4	250	1540	367	3.05 cfs	3.95 cfs
5	200	1232	373	2.41 cfs	3.11 cfs
6	150	924	397	1.73 cfs	2.20 cfs
TOTALS				17.21 cfs	21.33 cfs

Pump horsepower was established through a 1994 field examination and at that time the entire system was tied into a pipeline system and the pressure was determined to be 60 PSI. The dynamic pumping level was obtained from the available well logs for 5 of the wells. Values for the sixth well were estimated. Table 1 shows the calculations made in 1997 for the 60 PSI system and in 2011 for 5 wells with open discharge and one well at 40 PSI. In reviewing the available information it appears that at the time of proof of beneficial use and for several years

thereafter the irrigation system for 51-7038 was a pressurized sprinkler system but most if not all of the remaining wells were still being operated as open discharge into the ditch delivery system. For open discharge systems the pressure would be near zero for the wells still associated with the ditch system. As a common practice the department uses 10 PSI as an operating pressure for open discharge. This is the basis for the values entered in table 1 for 2011.

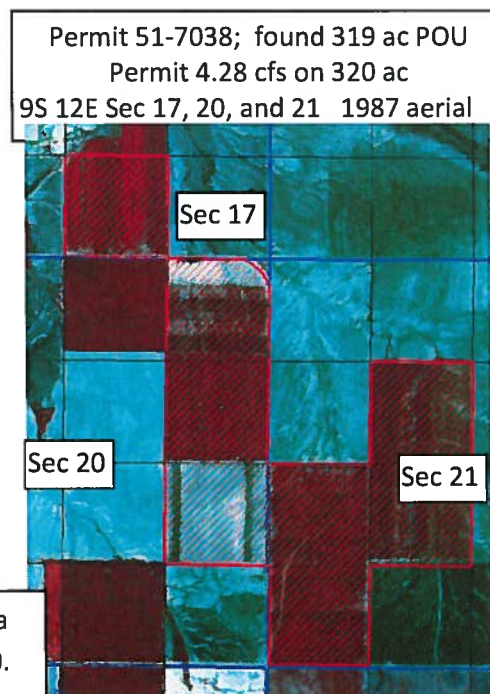
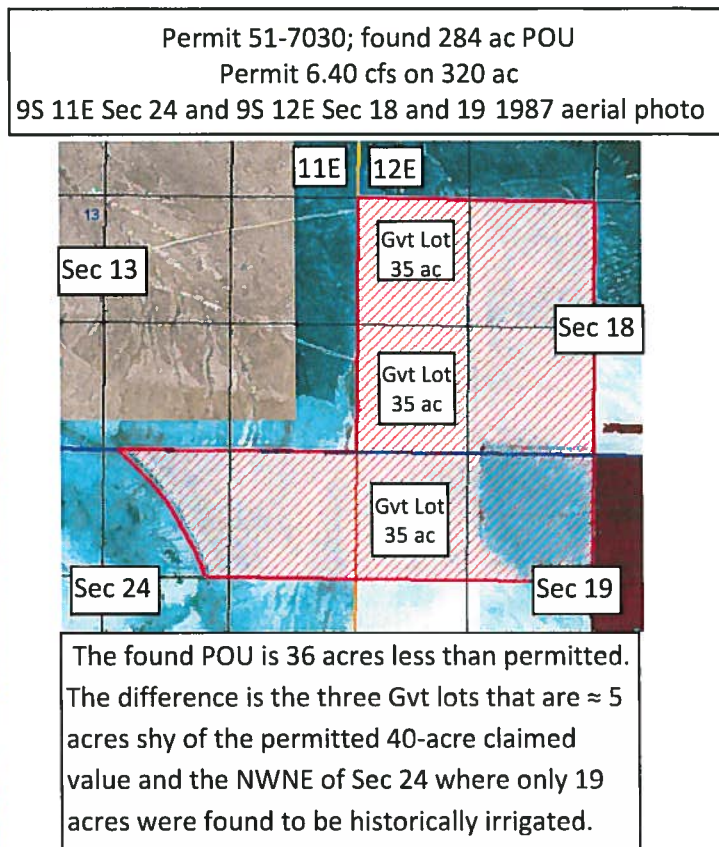
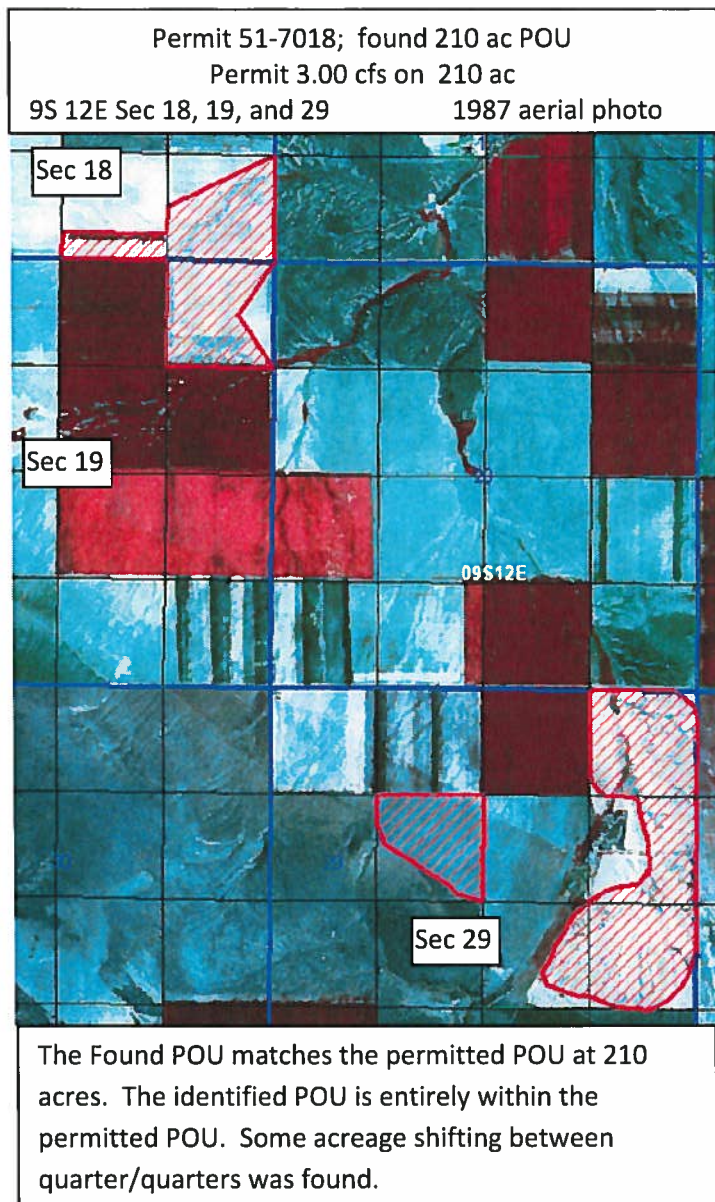


Table 2 gives a summary of available information as decreed for the first ½ of the table and as permitted (including the found acreage for 2011) in the second half of that table.

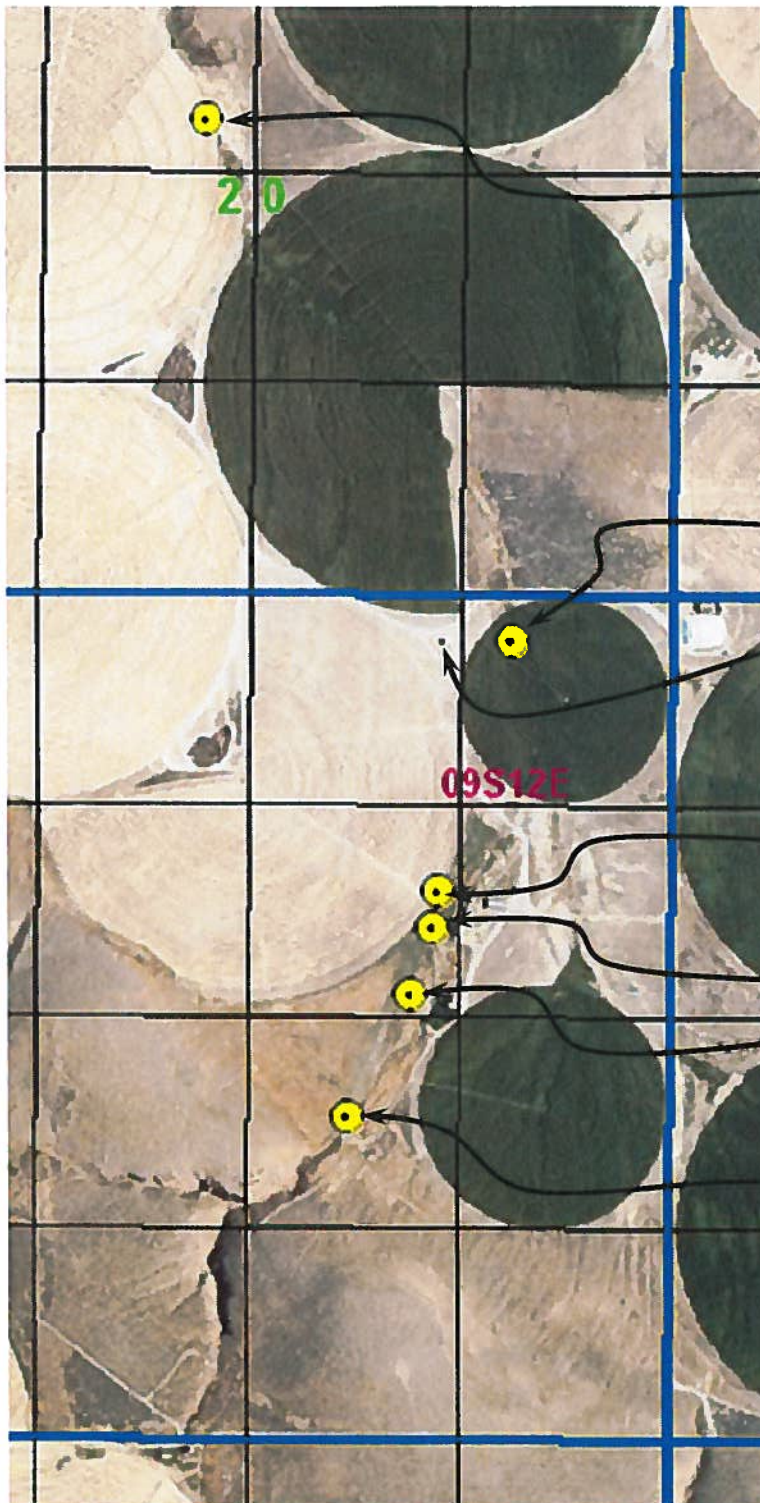
Based upon the above information and the theoretical calculations for the system capacity for the 6 found wells of 21.33 cfs (2011 analysis) {see Table 1} the preliminary license information would be as shown in Table 3. Note, there is no POU overlap between any of the licenses or permits.

The 2011 theoretical system capacity is not capable of providing an inch per acre for the entire irrigated ground (21.33 cfs / 1580 ac = 0.0135 cfs/acre). An incremental approach based upon the earliest priority date was used for the 2011 analysis. The earliest priority date permit was analyzed independent of the following permits followed by the next permit and finally the last permit. This approach recognizes the maximum possible rate per right (priority date) as developed. This analysis also recognizes that the entire system capacity was developed by the proof date of 51-7018, the first permit to be analyzed.

Table 2	License summary for the three decreed rights			
License	acreage	Rate	Comments;	
51-2185	290 ac	5.80 cfs	The licenses and ultimately the SRBA decreed rights are conditioned with a combined right limit of 11.28 cfs. ←	
51-2186	270 ac	5.40 cfs		
51-2189	207 ac	4.14 cfs		
total	767 ac	15.34 cfs ←	{combined total exceeds the found rate}	
	Permit summary for POUs and associated rates			
Permit	Priority date	Permit acres	Found acres {2011 acreage}	Permit rate
51-7018	4-5-1968	210 ac	210 ac	3.00 cfs
51-7030	9-30-1968	320 ac	284 ac	6.40 cfs
51-7038	6-20-1969	320 ac	319 ac	4.28 cfs

Table 3 2011 rate calculation for the three permits						
A	B	C	D	E	F	G
Permit	Aggregated acres	Found acres	System total acres	Rate per acre	Rate per found acres	Recommended Rate
	D carried forward		B + C	Sys Total**/D	C * E	
51-7018	767 ac*	210 ac	977 ac	0.0218 cfs/ac	4.20 cfs @ 1 in per acre	3.00 cfs Permit rate limit
51-7030	977 ac	284 ac	1261 ac	0.0169 cfs/ac	4.80 cfs	4.80 cfs
51-7038	1261 ac	319 ac	1,580 ac	0.0135 cfs/ac	4.31 cfs	4.28 cfs
* Aggregated acres = total of acres for the 3 decreed rights. {see table 2} 767 total ac				** System total = 21.33 cfs {when all 6 rights are combined they are limited to the system capacity total of 21.33 cfs}		

RECOMMENDED POD LOCATIONS



Recommended PODs

#6 09s, 12E Sec 20 SENW

#5 09s, 12E Sec 29 NENE

Decreed POD 51-2185, 51-2186 & 51-2189 09s, 12E Sec 29 NWNE

#4 09s, 12E Sec 29 SWNE

#3 09s, 12E Sec 29 SWNE

#2 09s, 12E Sec 29 SWNE

#1 09s, 12E Sec 29 ~~SWNE~~ NWSE KRC

TO: FIELD EXAM FILES FOR PERMITS 51-7018, 51-7030, & 51-7038

FROM: DANIEL A. NELSON

DATE: 12/19/07

SUBJECT: THINGS NEEDED TO PROCEED WITH PROCESSING

Several folks have worked on these field exams. Steve gave me these exams to complete in 2006. Part of completing these exams was to determine the number of acres that were irrigated at the time that proof was filed. The permits are now in the name of Big Sky Dairy, so it was difficult tracking this information down. I received this information in August of 2007, so the files should be ready to be completed.

I have placed all of my ArcView files in AW00COMMON in the DAN TRANSITION folder. The files are in a folder called 51 TRIO EXAMS. I have checked with Sharla, and she was able to open the files. All the work that I have done on this exam is in the red folder. This folder contains my correspondence with the owners, the flow rate calculations, maps, and an acre comparison report.

Deleted Red
Cover, just
see file
docs
JC

The notes from the previous examiners are in the buff notes folder. The information pertinent to the each field exam is in the numbered field exam folders. There are also 5 other folders that are the adjudication claim files for the overlapping water rights. The claim files will need to be returned to Jan when the exams are completed. Also See Steve's notes with this document.

It appears as though we have all the information required, it is just a matter of writing up the exams and sending them to the SO.

licensing e Western

JC 10/7/11



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

C. L. "BUTCH" OTTER
Governor

DAVID R. TUTHILL, JR.
Director

September 4, 2007

FREDERICKSEN, WILLIAMS,
MESERVY, AND LOTHSPREICH LLP
ATTN ROB WILLIAMS
PO BOX 168
JEROME ID 83338

RE: WATER RIGHT FIELD EXAMS FOR 51-7018, 51-7030, & 51-7038

Dear Mr. Williams:

I received your fax dated 8/31/2007, and will incorporate the information into the field exam files for the above water rights. I have spoken to my supervisor, and the affidavit from Mr. Wheeler should be adequate to finish the writing of the field report.

I will be working on these files as time allows. Our office was instructed two weeks ago by administration to prioritize Snake River Basin Adjudication (SRBA) issues and transfers, but I will put every effort into proceeding with these field exam reports as time and resources come available.

If you have any questions or concerns please contact me at the above address.

Respectfully,

Daniel A. Nelson
Sr. Water Right Agent

Frederickson, Williams, Meservy & Lothspeich, LLP
Attorneys at Law

RECEIVED

SEP 04 2007

WATER RESOURCES
WESTERN REGION



153 East Main
Post Office Box 168
Jerome, Idaho 83338-0168

ROBERT E. WILLIAMS
JAMES C. MESERVY
JOHN B. LOTHSPICH

TELEPHONE: (208) 324-2303
TELECOPIER: (208) 324-3135
E-MAIL: FWMATTYS@CABLEONE.NET

EUGENE D. FREDERICKSEN – Retired

August 31st, 2007

Idaho Department of Water Resources
Attn: Daniel Nelson
2735 Airport Way
Boise, Idaho 83705-5082

Re: Water Right No.s 51-7018, 51-7030, and 51-7038

Dear Mr. Nelson,

In response to your letter of June 1st, 2007, to my client Big Sky Dairy, and our subsequent conversations wherein time was extended to file information regarding the above Water Rights, please find enclosed original Affidavits of Ed Wheeler and Gary Funderburg.

It is unfortunate that the department has lost the original field examinations prepared by Gary Funderburg in accordance with his Affidavit. The loss of these records puts an unnecessary burden upon my client to re-establish facts from almost thirty (30) years ago. Further compounding my client's ability to fully respond to your request was your unwillingness to provide me the field examination notes and aerial photographs from the matters referenced in paragraph 3 of your original letter to Blue Ridge, LLC, dated December 7th, 2006. We believe that access to the field examination report, even if it consists of field notes at this point, and the photographs would assist us in providing explanations as to differing circumstances on the farms involved at the time of the original field examination in 1980 or 1981, and the subsequent examination in November of 1994. Remember my client only recently acquired ownership of the real property involved.

Under all of these circumstances we expect the department to license the full amount of the three (3) above-referenced Water Rights as originally claimed and/or now decreed.

Very truly yours,

FREDERICKSEN WILLIAMS MESERVY & LOTHSPICH, LLP

ROBERT E. WILLIAMS

REW/mmb
C: Client

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RECEIVED

SEP 04 2007

WATER RESOURCES
WESTERN REGION

AFFIDAVIT

State of Idaho)
 :SS.
County of Twin Falls)

ED WHEELER, first being duly sworn, deposes and says as follows:

1. I am a resident of Twin Falls County, Idaho. I reside at 1222 East 3500 North, Buhl, Idaho.

2. I am familiar with Water Right Nos. 51-708, 51-703, and 51-7038. I owned the real property that constituted the place of use for these three (3) Water Rights when they were developed in the late 1960s. I personally drilled the wells for the Water Rights in 1968.

3. Water Right Nos. 51-708, 51-703 and 51-7038, together with Water Right Nos. 51-2185, 51-2186, and 51-2189, originally provided water for a tract of approximately 1,928 acres, 1820 acres of which were consistently irrigated while I owned the farm.

4. Farming operations involving the water rights mentioned in paragraph 3 commenced in 1968. The irrigated acreage remained constant during the time I owned the water rights, except when some of the farm was in the CPR Program. A rotation involving sugar beets, all varieties of beans, potatoes, beer barley, winter wheat, Green Giant corn, field corn and alfalfa was employed on the farm during the time that I owned it. This rotation definitely would have been practiced during the years 1975 through 1980.

5. In the year 1997, I sold my farm involving the water rights identified in paragraph 2 to Blue Ridge Farms, LLC.

6. I am well acquainted with Gary Funderburg, the former employee of the Idaho Department of Water Resources. Over the years I worked with Mr. Funderburg in several different matters regarding water rights in which I had an interest.

7. Mr. Funderburg came to my farm associated with the water rights described in paragraph 2 above, sometime in 1980 or 1981 to perform field examinations for Water Right No.s 51-7018, 51-7030 and 51-7038. He performed the examinations and determined the flow from the existing wells which ran my irrigation system. He did not tell me there was any discrepancy between the amount of water he determined was available by the results of the tests and the amount of water that had been originally claimed.

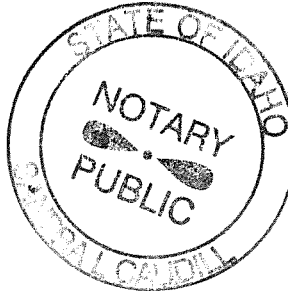
8. At the time Mr. Funderburg performed the field tests the real property subject to the water rights was irrigated primarily through open discharge to concrete

ditches. A few fields were watered with hand-line irrigation systems. Conversion to pivot irrigation took place later, during the mid 1990s.

FURTHER YOUR AFFIANT SAYETH NAUGHT.

Ed Wheeler
ED WHEELER

SUBSCRIBED AND SWORN To before me this 27th day of
August, 2007.



Sandra L. Caudill
Notary Public for Idaho
Residing at: Buhl, Idaho
Comm. Expires: 11-17-2010

AFFIDAVIT

RECEIVED

SEP 04 2007

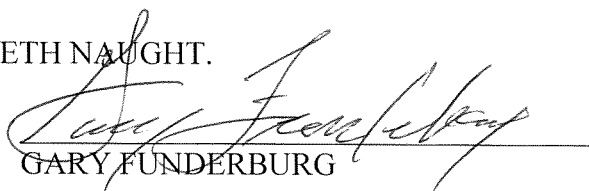
WATER RESOURCES
WESTERN REGION

State of Idaho)
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) :ss.
County of Jerome)

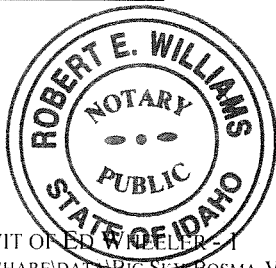
GARY FUNDERBURG, first being duly sworn, deposes and says as follows:

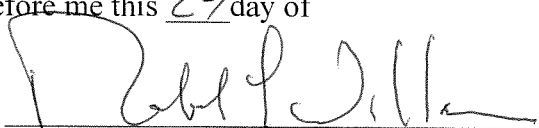
1. I am currently a resident of Jerome County, Idaho. I reside at 147 W. 400 S., Jerome, Idaho.
2. Between the years of 1965 and 2004 I was employed by the Idaho Department of Water Resources at its Southern Office in Twin Falls, Idaho. During some of the time I was employed with the Idaho Department of Water Resources, my employment duties included making Field Examinations pursuant to the licensing of newly appropriated groundwater rights.
3. At the request of Robert E. Williams, Attorney for Big Sky Dairy, I have reviewed circumstances regarding existing Water Right No.s 51-2185, 51-2186, 51-2189, 51-7018, 51-7030, and 51-7038. These Water Rights were originally developed by Ed Wheeler.
4. I am well acquainted with Ed Wheeler and his farming operations in Owyhee County, Idaho. During the 1970s and 1980s I had many occasions to be at the Wheeler farm and to view his farming operations. Sometime in 1980 or 1981 I was assigned to perform a field examination pursuant to the licensing of Water Right No.s 51-7018, 51-7030 and 51-7038. I remember completing the field examinations and submitting them to the department. Recently, at the request of Mr. Williams, I have perused all records available concerning these Water Rights at the department's southern office and have been unable to locate the field examinations which I prepared.
5. At the time I performed the field examinations I recall that the farm was primarily irrigated through open discharge to concrete ditches. There were a few fields irrigated with hand-line irrigation systems.

FURTHER YOUR AFFIANT SAYETH NAUGHT.


GARY FUNDERBURG

SUBSCRIBED AND SWORN To before me this 29 day of
August, 2007.




Notary Public for Idaho

Residing at: Jerome

Comm. Expires: 1/27/11



State of Idaho

DEPARTMENT OF WATER RESOURCES

2735 Airport Way • Boise, Idaho 83705-5082

Phone: (208) 334-2190 • Fax: (208) 334-2348 • Web Site: www.idwr.idaho.gov

WESTERN REGION

June 1, 2007

BIG SKY DAIRY
PO BOX 407
JEROME ID 83338

C. L. "BUTCH" OTTER
Governor

DAVID R. TUTHILL, JR.
Interim Director

RE: FIELD EXAMS FOR 51-7018, 51-7030, AND 51-7038

Ladies and Gentlemen:

Additional information is required to complete the field exams for the above water rights. The enclosed letter was sent to the original owner Blue Ridge LLC on 12/7/2006. The letter was returned with no forwarding address. We found another address from the Idaho Secretary for Blue Ridge LLC and resent the letter. The second letter was not returned, and we received no response from Blue Ridge LLC. Therefore, we began the procedures to cancel these permits. During the cancellation process, we discovered that your organization had filed a change of ownership for these rights in December of 2006. Due to department backlogs, that change of ownership has not been processed. This explained the lack of response from Blue Ridge LLC.

Therefore, we would like to give you the opportunity to provide the information that is needed to complete the licensing of these water rights. Please review the enclosed letter dated 12/7/2006, and supply the needed information. The letter requested a 30-day response, but that timeline has already expired. **However, I do ask that you read the letter and respond by 7/2/2007.** This will allow us to move forward with the licensing and/or cancellation of these permits.

If you have any questions or concerns please contact me at the above address.

Respectfully,

Daniel A. Nelson
Sr. Water Right Agent



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

FAX (208) 334-2348

December 7, 2006

BLUE RIDGE LLC
PO BOX 2839
TWIN FALLS ID 83303

COPY

JAMES E. RISCH
Governor

KARL J. DREHER
Director

RE: FIELD EXAMS FOR 51-7018, 51-7030, & 51-7038

Ladies and Gentlemen:

Our office received a call from Jack McCall who claimed to be your representative. He stated that your organization needed the field exams completed and licensing process done as quickly as possible in order to facilitate a sale of the property. I was asked to re-visit these exams and attempt to complete the field exams and forward them to our State Office for licensing.

Department staff performed a field exam on these permits on 11/16/1994, but they were not completed. The reason these exams have set idle for such a long period of time is due to a discrepancy on the number of acres irrigated compared to the diversion rate found. The field examiner found that a total of 1542.5 acres could have been irrigated under this system. Of those 1542.5 acres 867 acres were already being irrigated under licensed water rights 51-2185, 51-2186, and 51-2189. This would leave 779.5 additional acre that could have been developed under the new permits.

However, during the field exam, the examiner discovered that a large portion of the ground was enrolled in a CRP program. The examiner requested information to determine the number of acres being irrigated. The field examiner received maps from the ASCS (now FSA) office that shows all but 520 of the 1542.5 acres were still being irrigated about the time of the exam. The remaining 1022.5 acres were in a CRP program. Therefore, the field examiner couldn't determine the maximum number of acres that had been irrigated in any one season from the information available.

The well information collected during the field exam provided adequate information to determine the capacity of the irrigation system. The system capacity has been determined to be 17.21 cfs. The system capacity includes the 11.28 cfs already licensed under water rights 51-2185, 51-2186, and 51-2189. Therefore, there is only 5.93 cfs available for new appropriation under these new permits.

Page 2
Blue Ridge LLC
12/7/2006

The standard use of water from the department is one minor inch or 0.02 cfs per acre. Using this standard, you would have been able to adequately irrigate 860.5 acres each irrigation season, or the amount licensed under 51-2185, 51-2186, and 51-2189. 51-2185, 51-2186, and 51-2189 were not licensed at a full inch per acre, so it could be assumed that these permits were filed to bring the acres already being irrigated up to the full inch per acre.

New irrigation systems do have the ability to allow some play in the inch per acre requirement, so we can allow more acres if they are being irrigated. It could be possible, that you did irrigate the entire 1542.5 acres using only ½ inch per acre, but you would have needed a crop rotation plan high in early harvest crops such as wheat and barley. There is also the possibility that you rotated a number of acres within the 1542.5 acres to ensure adequate water supply for those crops.

It is not possible from the earlier field exam to determine the maximum number of acres that were irrigated at the time proof of beneficial use was filed for these permits from 1973 to 1975. We cannot license these water rights until we have a definite number of acres irrigated between 1975 and 1980. Therefore, in order to proceed with the licensing of these claims, we will need crop records or some other form of proof showing the maximum acres actually irrigated in any single irrigation season between 1975 and 1980. Due to the extended time frame, we can allow some leeway, but we need the earliest information possible. Any information after 1994 would have to be weighed for relevance.

Please supply this information within 30 days of the date of this letter. If additional time is needed please contact me before the 30-day deadline to request more time. If you have any questions or concerns please contact me at the above address.

Respectfully,

A handwritten signature in black ink, appearing to read "Daniel A. Nelson", with a long horizontal flourish extending to the right.

Daniel A. Nelson
Sr. Water Right Agent

FLOW RATE CALCULATION SHEET

This system was field examined on 11/16/1994 by Steve Lester. No actual measurements were made and theoretical calculations were going to be used to determine the flow rate of the system. In order to maintain the integrity of the first field exam, I continued with the theoretical calculations, even though it probably will give an inflated rate of flow for this system.

Well #1 – Located in the NWSE S29 T9S R12E
drilled 1974 400 Hp General Electric motor SN # EKJS08021
Layne Bowler pump with 14 inch discharge

@ open diach - 5.28

Theoretical Calculated flow = 4.08 cfs

Well #2 – Located in the SWNE S29 T9S R12E
drilled 1971 150 Hp US Electric motor ID # C2690-02-273
Layne Bowler pump SN # TF18-1099

Theoretical Calculated flow = 1.68 cfs *open 2.25*

Well #3 – Located in the SWNE S29 T9S R12E
drilled 1967 350 Hp US Motors motor SN # J1413973 (Listed as a 250 Hp on tag, but *measured in 74 @ 2.2 cfs but upgraded to 350 HP*)
Mr. Lester state it had be rewound to 350 Hp)
Layne Bowler pump SN # J 1413973

Theoretical Calculated flow = 4.26 cfs *open 5.87*

Well #4 – Located in the SWNE S29 T9S R12E
drilled 1968 250 Hp US Motors motor SN # HC1029030
Layne Bowler pump SN # 44596

*Gary measured well in 1974
found 4.73 cfs*

Theoretical Calculated flow = 3.05 cfs *open 4.20*

Well #5 – Located in the NENE S29 T9S R12E
drilled 1977 200 Hp General Electric motor SN # ATJ-121116
Wrothington pump Size 14m160

Theoretical Calculated flow = 2.41 cfs *open 3.30*

Well #6 – Located in the SENE S20 T9S R12E
no log. 150 Hp General Electric motor SN # BMJ21814
Layne Bowler pump, 8-inch discharge

Theoretical Calculated flow = 1.73 cfs *open 2.33*

TOTAL SYSTEM CAPACITY = 17.21 CFS

23.23

*December
DRN NELSON's 2006 info, flow
rates re pressure system
-JL*

CONCLUSION:

This system was originally licensed for 11.28 cfs for 867 acres under water rights 51-2185, 51-2186, and 51-2189. These permits were filed to increase the diversion rate and the acres irrigated. The original rights must be deducted from the system capacity prior to allocating any additional flow or acres from this system. Therefore I used the following calculation to determine the amount of water available for these three permits:

$17.21 \text{ cfs} - 11.28 \text{ cfs} = \mathbf{5.93 \text{ cfs AVAILABLE FOR NEW APPROPRIATION.}}$

Using these calculations, only 5.93 cfs is available for new appropriation from these 6 wells.

GROUNDWATER THEORETICAL ANALYSIS

Well # 1
NWSE S-29

FILE: 51-7018, 51-7030, & 51-7038

DATE: 12-6-06.

BY: DAN NELSON

Field Exam
By Steve Lester

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times (HP) \times (EFF.))}{TDH}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (400 \text{ Hp}) \times (0.70)}{[(466) + (60 \text{ psi} \times 2.31)]} = \frac{2464}{1829.6 \text{ ft}} = 1.35 \text{ CFS}$$

<u>LIFT FROM:</u>	<u>PSI FROM:</u>	<u>NOTES ON PUMP:</u>
Measurement ()	Measurement ()	Motor Make, Serial or ID
Owner ()	Owner ()	
Area estimate ()	Estimate ()	Pump Make, Serial or ID, rating
Well Logs (X)	Owner Gage ()	
Booster (Y) (N)		

REMARKS: Steve Lester performed the field exam on these wells. Mr. Lester stated he measured an average of 60 psi. The lift was determined from the well logs. The well log shows a static water level of 296 ft. The well logs in the area show a drawdown of approximately 170 ft. Therefore I estimated the lift at 466 ft (296 + 170 = 466 ft). This seems reasonable.

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name Nora C. Clifford
Address RT #1 Hagenman, Ida
Owner's Permit No. 51-7018

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type)
☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 20 inches Total depth 785 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>2 1/4</u> inches	<u>20</u> inches	<u>0</u> feet	<u>5</u> feet
<u>1 1/4</u> inches	<u>20</u> inches	<u>5</u> feet	<u>30</u> feet
<u>1 1/4</u> inches	<u>20</u> inches	<u>30</u> feet	<u>130</u> feet
<u>1 1/4</u> inches	<u>16</u> inches	<u>130</u> feet	<u>590</u> feet

Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☒ Torch
Size of perforation 1/2 inches by 4 inches

Number	From	To
<u>40</u> perforations	<u>0</u> feet	<u>5</u> feet
<u>40</u> perforations	<u>5</u> feet	<u>30</u> feet
<u>40</u> perforations	<u>30</u> feet	<u>590</u> feet

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feetGravel packed? ☐ Yes ☐ No Size of gravel _____
Placed from _____ feet to _____ feetSeal depth 21 Material used in seal ☐ Cement grout
☒ Pudding clay ☒ Well cuttings
Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing
☐ Overbore to seal depth

7. WATER LEVEL

Static water level 296 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

8. WELL TEST DATA

☐ Pump ☐ Bailor ☐ Other
Discharge G.P.M. _____

9. LITHOLOGIC LOG

Department of Water Resources
Southern District Office

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
20"	0	5	top soil loose rock		
20"	5	30	broken rock		
20"	30	130	brown clay broken rock		
20"	130	136	gray sandy clay		
20"	136	195	brown siltite		
20"	195	205	sums of clay (caving)		
20"	205	225	brown siltite		
20"	225	360	gray brown siltite (caving)		
20"	360	390	gray siltite (extruded)		
20"	390	425	red siltite (hard)		
20"	425	442	black sand rock		
20"	442	460	brown sand rock		
20"	460	565	red sticky clay		
20"	565	570	red clay (broken rock)		
20"	570	735	brown siltite		
20"	735	745	dark brown sand rock		
20"	745	753	gray sand and boulders		
20"	753	785	red siltite (lost cuttings)		

10.

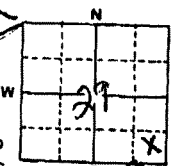
Work started 5/26/74 finished 11/25/74

11. DRILLERS CERTIFICATION

Firm Name Edging Well Drilling Firm No. 31
Address Box 919 Turin Falls Date 12/2/74
Signed by (Firm Official) Ray L. Mason
and
(Operator) Ray L. Mason

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Owyhee
SW SE 29 9 12 E/W

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

GROUNDWATER THEORETICAL ANALYSIS

Well #2

SWNE 5-29

FILE: 51-7018, 51-7030, & 51-7038

DATE: 12-6-06

BY: DAN Nelson.

Field Exam
By Steve Lester

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times (\text{HP}) \times (\text{EFF.}))}{\text{TDH}}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (150 \text{ HP}) \times (0.70)}{[(410 \text{ FT}) + (60 \text{ PSI} \times 2.31)]} = 1.68 \text{ CFS}$$

756 gpm.

LIFT FROM:

Measurement ()

Owner ()

Area estimate ()

Well Logs (X)

Booster (Y) (N)

PSI FROM:

Measurement ()

Owner ()

Estimate ()

Owner Gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Pump Make, Serial or ID, rating

REMARKS: Steve Lester performed the field exam
on these wells. Mr. Lester stated he measured
an average of 60 PSI. The lift of 410
FT was taken off of the well log.
This seems reasonable for this area.

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

1. WELL OWNER Raymond E. Barsness
Name Vivian V. Wheeler
Address Castelford, Idaho 83321
Owner's Permit No. 5-7030 K-5-17-38

7. WATER LEVEL

Static water level 240 feet below land surface
Flowing? ☐ Yes ☒ No G.P.M. flow 100
Temperature 88 ° F. Quality Good
Artesian closed-in pressure _____ p.s.i.
Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
1200	<u>410 ft</u>	54

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☐ Stock

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 12.75 inches Total depth 625 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness		Diameter		From	To		
<u>280</u>	inches	<u>20</u>	inches	<u>1.6</u>	feet	<u>25</u>	feet
<u>250</u>	inches	<u>16</u>	inches	<u>3.5</u>	feet	<u>4.5</u>	feet
<u>250</u>	inches	<u>12</u>	inches	<u>4.0</u>	feet	<u>4.80</u>	feet
_____	inches	_____	inches	_____	feet	_____	feet
_____	inches	_____	inches	_____	feet	_____	feet

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 _____

Type _____ Model No. _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

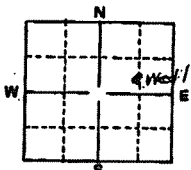
Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☒ Yes ☐ No Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 20 feet.
Material used in seal ☒ Cement grout ☒ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County OWyhee

SW ¼ NE ¼ Sec. 29, T. 9S N/S, R. 12E E/W

10.

Work started Jan 15 68 finished March 25 71

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

4 Lloyd E. Wheeler 45
 Dealer's or Firm's Name Number
 Box 694
 Address
 4 Lloyd E. Wheeler June 24, 1947
 Signed By Date

well
#2

105084

GROUNDWATER THEORETICAL ANALYSIS

Well # 3

FILE: 51-7018, 51-7030 ? 51-7038

SW NE S-29.

DATE: 12-6-06

BY: Dan Nelson

Field Exam
By Steve Lester.

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times (HP) \times (EFF.))}{TDH}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (350 \text{ Hp.}) \times (0.70)}{[(367 \text{ FT}) + (60 \text{ psi} \times 2.31)]} = \frac{2156}{505.6} = 4.26 \text{ CFS}$$

1913 gpm.

LIFT FROM:

PSI FROM:

NOTES ON PUMP:

Measurement ()

Measurement (X)

Motor Make, Serial or ID

Owner ()

Owner ()

Area estimate ()

Estimate ()

Pump Make, Serial or ID, rating

Well Logs (X)

Owner Gage ()

Booster (Y) (N)

REMARKS: Steve Lester performed the field exam on these wells. Mr. Lester stated that the well tag said 250 HP, but the well had been rewound to a 350 HP motor. Mr. Lester also stated he measured a pressure of 60 psi. The well log shows a static water level of 195 FT and a drawdown of 172 FT for a total lift of 367 FT.

This seems reasonable.

REPORT OF WELL DRILLER
State of Idaho

RECEIVED

MAR 30 1967

Department of Reclamation

State law requires that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:

Name Floyd E Wheeler

Address RT #2 Bukl

Owner's Permit No. C-31591

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: farming

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☒

26 "Diam. from 0 ft. to 10 ft.

14 "Diam. from 35.5 ft. to 44.5 ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: 14 " Material:

Steel ☒ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☐ No ☐ Type of perforator used:

Size of perforations: " by "

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

WAS SCREEN INSTALLED? Yes ☐ No ☐

Manufacturer's name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

CONSTRUCTION: Well gravel packed? Yes ☐

No. ☐ size of gravel Gravel

placed from ft. to ft. Surface seal

provided? Yes ☐ No ☐ To what depth?

 ft. Material used in seal:

Did any strata contain unusable water? Yes ☐

No. ☐ Type of water:

Depth of strata ft. Method of sealing

strata off:

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☒ No ☐

Locate well in section

Sec. 29

Size of drilled hole: 12 " Total

depth of well: 530 Standing water

level below ground: 195 Temp.

Fahr. 80 ° Test delivery: 9200 gpm

or cfs Pump? ☐ Bail ☐

Size of pump and motor used to make test:

8'x10" inch 300 hp Diesel

Length of time of test: 3 Hrs. Min.

Drawdown: 172 ft. Artesian pressure: ft.

above land surface Give flow cfs

or gpm. Shutoff pressure:

Controlled by: Valve ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL 10444 WATER

FROM TO YES OR NO

FEET FEET

0 15 top soil & gravel

15 32 gravel & boulders

32 45 clay & gravel

45 60 black lava hard

60 67 black lava

67 140 gray & brown clay

140 150 boulders & clay

150 225 brown clay

225 235 gravel boulders 227 feet

235 260 gravel

260 295 gravel & boulders

295 315 red clay

315 360 brown & rhyolite

360 380 brown rhyolite & boulders

380 385 large gravel

385 400 red sticky clay

400 425 red sticky clay & black boulders

425 435 black boulders

435 455 black boulders & gravel

455 465 red sandstone & gravel

465 475 red rhyolite & gravel

475 505 red rhyolite

505 580 gray rhyolite - very hard

hit fire bit lost drillings

Work started: Nov. 17, 1966

Work finished: Mar. 9, 1967

Well Driller's Statement: This well was

drilled under my supervision and this report

is true to the best of my knowledge.

Name: F. E. Wheeler

Address: Box 754, Coatsburg, Idaho

Signed by: F. E. Wheeler

License No. 287 Date: 3/17/67

LOCATION OF WELL: County OWYhee

SW 1/4 SE 1/4 Sec. 29 T. 9S R. 12E

Use other side for additional remarks

4405

GROUNDWATER THEORETICAL ANALYSIS

Well # 4

FILE: 51-7018, 51-7030, ? 51-7038

SW NE S-29

DATE: 12-6-06

BY: Dan Nelson Field Exam
By Steve Lester

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times \text{HP}) \times (\text{EFF.})}{\text{TDH}}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (250 \text{ Hp.}) \times (0.70) = 1540}{1367 \text{ gpm.}} = 3.05 \text{ CFS}$$

$$[(367 \text{ FT}) + (60 \text{ psi.} \times 2.31)] = 505.6$$

<u>LIFT FROM:</u>	<u>PSI FROM:</u>	<u>NOTES ON PUMP:</u>
Measurement ()	Measurement ()	Motor Make, Serial or ID
Owner ()	Owner ()	
Area estimate ()	Estimate ()	Pump Make, Serial or ID, rating
Well Logs (X)	Owner Gage ()	
Booster (Y) (N)		

REMARKS: Steve Lester performed the Field Exam
on these wells. Mr. Lester stated that he measured
the pressure at 60 psi. Mr. Lester also
stated that this well was 50 FT away
from well number 3. The well log
verifies this and shows the exact
same lift as well #3 of 367 FT.

REPORT OF WELL DRILLER
State of Idaho

RECEIVED

MAR 13 1968

State law requires that this report shall be filed with the Department of Reclamation Engineer within 30 days after completion or abandonment of the well.

WELL OWNER:

Name James A Wheeler

Address Rt 1

Castelford, Idaho

Owner's Permit No. 431590

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: Irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☒

20"Diam. from 0 ft. to 40 ft.

16"Diam. from 330 ft. to 420 ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: .250" Material:

Steel ☐ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☒ No ☐ Type of

perforator used: 1/2" x 3/8" on slot Cut

with welder

Size of perforations: 1/2" by 3"

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

WAS SCREEN INSTALLED? Yes ☐ No ☒

Manufacturer's name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

CONSTRUCTION: Well gravel packed? Yes ☐

No. ☒ size of gravel Gravel

placed from ft. to ft. Surface seal

provided? Yes ☐ No ☒ To what depth?

 ft. Material used in seal:

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water:

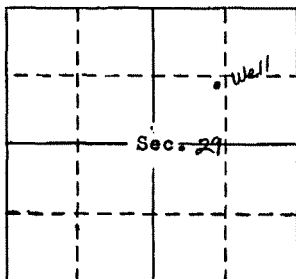
Depth of strata ft. Method of sealing

strata off:

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☒ No ☐

Locate well in section



LOCATION OF WELL: County OWYhee

SW 1/4 NE 1/4 Sec. 29 T. 9 N. R. 12 E.

Size of drilled hole: 20" x 16" Total

depth of well: 560' Standing water

level below ground: 195' Temp.

Fahr. 80 ° Test delivery: 1840 gpm

or cfs Pump? ☒ Bail ☐

Size of pump and motor used to make test:

300 hp

Length of time of test: 6 Hrs. 30 Min.

Drawdown: 378 ft. Artesian pressure: ft.

above land surface Give flow cfs

or gpm. Shutoff pressure:

Controlled by: Valve ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☒

DEPTH

MATERIAL 104148

WATER

FROM TO YES OR NO

FEET FEET

0 18 Tapiroc Yes

18 40 Loose gravel "

40 45 Black boulders "

45 68 " lava rock "

68 80 sandy clay "

80 210 Brown clay "

210 223 water tank "

223 230 Gravel - water bearing yes

230 258 sandy - hard pan yes

258 280 Gravel "

280 295 Chalky "

295 302 Gravel - water bearing yes

302 360 Red clay "

360 385 White clay - caving "

385 420 Red clay - boulders "

420 428 black clinders - water bearing yes

428 435 " " lava rock "

435 456 Black lava "

456 460 sand & gravel - water yes

460 470 red clinders "

470 518 red. siltstone "

518 530 " " broken "

530 533 " " " "

533 560 " " Crevices "

Water raised to 195'

Work started: 12-10-1967

Work finished: 3-5-1968

Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.

Name: Ed Wheeler

Address: Rt 2 Buhl, Idaho

Signed by: Ed Wheeler 3-11-68

License No. 45 Date: 3-11-1968

Use other side for additional remarks

51

47

united

GROUNDWATER THEORETICAL ANALYSIS

Well #5

FILE: 51-7018, 51-7030, 51-7038

NENE S-29

DATE: 12-6-06

Field Exam

BY: Dan Nelson By Steve Lester.

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times (HP) \times (EFF.))}{TDH}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (200 \text{ HP.}) \times (0.70)}{[(373 \text{ FT.}) + (60 \text{ psi.} \times 2.31)]} = \frac{1232}{511.6} = 2.41 \text{ CFS}$$

1081 gpm.

LIFT FROM:

PSI FROM:

NOTES ON PUMP:

Measurement ()

Measurement (X)

Motor Make, Serial or ID

Owner ()

Owner ()

Pump Make, Serial or ID, rating

Area estimate ()

Estimate ()

Well Logs (X)

Owner Gage ()

Booster (Y) (N)

REMARKS: Steve Lester Performed The Field Exam On These Wells. Mr Lester Stated That He Measured The Pressure at 60 psi. The well Log Shows a static water level of 203 FT. The other well logs show an average drawdown of 170 FT. Therefore The lift should be 373 FT.

This sounds reasonable.

RECEIVED

SEP 16 1977

REPORT OF WELL DRILLER
State of Idaho

Department of Water Resources

State law requires that this report shall be filed with the State Reclamation Engineer, within 30 days after completion or abandonment of the well.

WELL OWNER:

Name Raymond L. BarsnessAddress 661 Crestview Dr. Route 3
Twin Falls, Idaho 83301

Owner's Permit No. _____

NATURE OF WORK (check): Replacement well ☐New well ☒ Deepened ☐ Abandoned ☐Water is to be used for: IrrigationMETHOD OF CONSTRUCTION: Rotary ☐ Cable ☒
Dug ☐ Other _____

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☐20 "Diam. from 1 ft. to 25 ft.16 "Diam. from 320 ft. to 446 ft.14 "Diam. from 430 ft. to 530 ft.8 5/8 "Diam. from 0 ft. to 580 ft.

Thickness of casing: _____ Material: _____

Steel ☐ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☒ No ☐ Type of
perforator used: Cut with welderSize of perforations: 1/2 " by 6 "perforations from 320 ft. to 530 ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

WAS SCREEN INSTALLED? Yes ☐ No ☒Manufacturer's name Cut with welder

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

CONSTRUCTION: Well gravel packed? Yes ☐No. ☒ size of gravel _____ Gravel

placed from _____ ft. to _____ ft. Surface seal

provided? Yes ☐ No ☐ To what depth?

_____ ft. Material used in seal: _____

Did any strata contain unusable water? Yes ☐No. ☒ Type of water: _____

Depth of strata _____ ft. Method of sealing

strata off: _____

Surface casing used? Yes ☒ No ☐Cemented in place? Yes ☐ No ☐

Locate well in section

Sec. 29

X

20"-16"-12"-8"

Size of drilled hole: 583 Total

depth of well: _____ Standing water

level below ground: _____ Temp. _____

Fahr. 72 ° Test delivery: 30 gpmor _____ cfs Pump? ☐ Bail ☐

Size of pump and motor used to make test:

8 " column 12 " bowls 300 Hp. GM DieselLength of time of test: 2 Hrs. 15 Min.Drawdown: 430 ft. Artesian pressure: ft.

above land surface _____ Give flow _____ cfs

or _____ gpm. Shutoff pressure: _____

Controlled by: Valve ☐ Cap ☐ Plug ☐No control ☐ Does well leak around casing?Yes ☐ No ☐DEPTH MATERIAL 87590 WATER

FROM TO YES OR NO

FEET	FEET		
0	10	dirt	
10	22	gravel	
22	27	dirt	
27	50	black rock hard	
50	60	black rock	
60	90	light brown clay	
90	110	light brown clay sandy	
110	165	sandy hard pan	
165	200	brown clay	
200	220	red clay	
220	245	sandy hard pan hit water	static
245	260	white clay	
260	315	red sticky clay	
315	375	red clay black boulders	
		caving at 335' set 126'	
		of 16" pipe	
375	415	sandy hard pan	
415	430	red clay	
430	480	red clay & black boulders	
		caving at 450'	
		set 100' of 14" pipe	
480	505	black boulders caving	
505	515	red clay black boulders	
		caving out in 525'	
		8" casing	
525	560	sandy hard pan	
560	580	red clay	
		gained no more	
		water quit at	583

well #5

STATIC
203 FT.Work started: November 5, 1973Work finished: January 20, 1977

Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.

Name: Wheeler & Sons
Address: Box 717, Castleford, IdahoSigned by: _____
License No. 45 Date: _____

LOCATION OF WELL: County _____

NE 1/4 Sec. 29 T. 9 N. R. 12 E.

Use other side for additional remarks

MICROFILMED

GROUNDWATER THEORETICAL ANALYSIS

Well #6
SE NW S-20

FILE: 51-7010, 51-7030, ? 51-7030

DATE: 12-6-06

Field Exam

BY: Dan Nelson By Steve Lester.

THEORETICAL RATE OF FLOW: $Q = \frac{(8.8 \times \text{HP}) \times (\text{EFF.})}{\text{TDH}}$

Q = CFS

HP = Total Brake Horsepower of pumping plant (including booster)

Eff. = Pumping plant efficiency (assume 70% or 0.70)

TDH = Total dynamic head = [(LIFT) + (PSI X 2.31)]

LIFT = Depth to water in FEET from land surface to pumping water level

PSI = Pumping pressure measured in PSI near pump (if open discharge assume [0])

$$Q = \frac{(8.8) \times (150 \text{ HP}) \times (0.70)}{[(397 \text{ FT}) + (60 \text{ psi} \times 2.31)]} = \frac{924}{535.6} = 1.73 \text{ CFS}$$

774 gpm.

LIFT FROM:

Measurement ()

Owner ()

Area estimate (X)

Well Logs ()

Booster (Y) (N)

PSI FROM:

Measurement ()

Owner ()

Estimate ()

Owner Gage ()

NOTES ON PUMP:

Motor Make, Serial or ID

Pump Make, Serial or ID, rating

REMARKS: STEVE LESTER PERFORMED THE FIELD EXAM
ON THESE WELLS. MR. LESTER STATED HE
MEASURED THE PRESSURE AT 60 PSI. THERE WAS NO
WELL LOG FOR THIS WELL, SO I USED AN AVERAGE
OF THE OTHER 5 WELLS. OF 397 FT LIFT. THIS
WOULD BENEFIT THE OWNER, SINCE IT APPEARS
THE WATER DEPTH INCREASES AS YOU HEAD
NORTH TOWARDS THIS WELL. THERE IS A
WELL LOG FOR A WELL BETWEEN THIS
WELL AND THE OTHERS THAT WOULD HAVE A
660 FT LIFT, SO THIS ESTIMATION SHOULD BE
BENEFICIAL TO THE OWNER.

CONVERSATION MEMORANDUM

Date 10/11/06

File 51-7018

NAME OF PARTY JACK McCall, consultant 51-7030

EMPLOYEE FZ 51-7038

RE: Status of Permits 208-734-6622

Called for client to see about pending licenses. I explained to him that different delays over many years have prevented licensing from being completed.

Asked for copy of field exam reports. I told him that field exam notes are a pending work product not yet available to public (not public record yet).

Told him we would try to wrap up licensing work asap once FRBA priority allowed time for this - maybe this winter if all goes well.

MEMORANDUM

____ Office Visit

____ Telephone

____ Meeting

TO FILES

FROM JL

DATE 11/16/1994

RE FIELD Exam NOTES 51-7018

51-7030

51-7038

THESE ARE NOTES FROM MY

11/16/94 FIELD VISIT WITH

BRUCE W. (OWNER'S SON)

11/16/94

51-07018

07030

07038

Wheeler
EXAMS

w/ Bruce W.
(SON)

Box 717

Castleford

83321

733-0045
then 1009 after
deep

Floyd/Dunn - need get new address per Bruce

6 wells ± intended for common area.

no other Hw on these areas.

mostly CRP but some still irrig (Cupit? can tell
from ASES photo?).

1 or more these wells also for other areas (see
other Wheeler WAs + old exams)?

Psi $\approx 60 \pm$, varies w/ terrain.

all wheel + hand lines, no pivots. mostly $\frac{1}{8}" + \frac{9}{16}"$ nozzles.

Overall Hw level $\approx 210'$.

WGS monitor well extreme W end of Plu - RAN
into WGS stuff, just manual = 199.6'. WAS
208.5' in Sept 94, & 1 yr. ago $\pm$ same.

z ? 300-350' range - see logs + Layne test dates. Any
more recent Layne data?

? well logs to see if can make up
all/some w/ wells 1-6 & if go w/ any
older WRS for other areas

only 1 of meas. done found
WELL 1

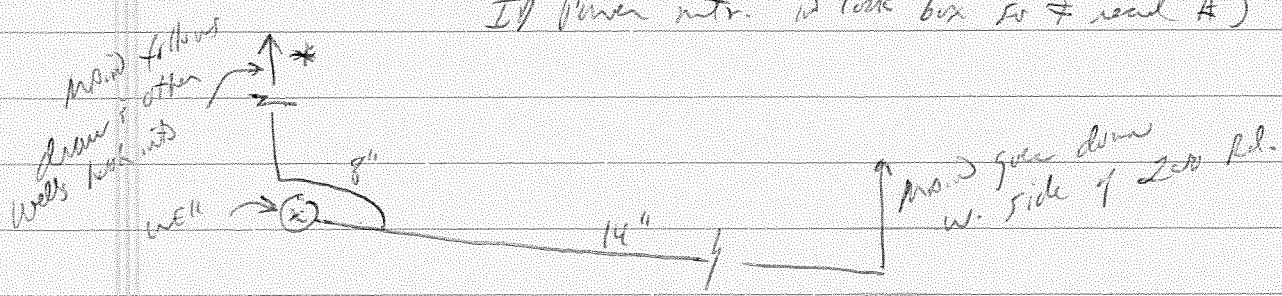
± middle NWSE is farthest up slope

land is deepest well

→ well inspection form ok. (~~same~~ same time for all wells)

20" csg? on cement platform

ID Power mtr. in lock box so ≠ read # } all are this way, well 1-6



interacts with

{ wells 2-5 can look into W. msd that goes down draw.
well 6 " " " E. " " " " 2nd rd.

Specs 400 Hp ge Ser. # EK5508021

L-B Pump can't read tag

Badger flowtr. # M064466 9gpm + totalizer

* W. msd size 7 in go down draw & collect flow from other ~~well~~ wells

well #2 just W. of house - label on other

no flowmeter

US 150 hp ID # C2690-02-293

L-B Ventilation Pump model 85kg-12R Ser. # TF18-1099

9gpm rate = 1110 FT. 2430

10" msd goes W. to join msd from well #1

(3)

Wells 3+4

~ 50' apart, behind steel Bldgs in
E. side of drive.

Sail are 1 & 2 drilled (?)

3

WS motor 250 hp Ser # J1413973 (hard to read)

tag, but sail re-worked to make it
350 hp.

L & B Verti-L. pump Model 12 FHM Ser. # D19438

gpm Rate: 22000 KF 370

10" main pipe goes W. to join W. main from #1 & 2
wells.

4

WS motor 250 hp Ser. # HC1029030

L & B Verti-L. pump # 44596

10" main goes W. to Booster:

JE 200 hp Ser. # A151211/6
Worthen

Booster

Lidco AC motor 100 hp Ser # 2877795

Amure Pump Size 6x8x15 Type 411-BF
Ser. # 85-06918

then to W. main from wells 1+2+3

Try HP
to the way
→
Eq. 250 or 350
hp

Well #5

E. of Rd. along side field that shows on NAPP is just
S. of "45" dark area on ASES so definitely is
NENE S. 29.

9E 200 hp Ser # ATJ-121116

Worthington Pump Tj 14M160

12" m.s.d joins W. m.s.d from wells 1-4.

Well #6

joins E m.s.d from well #1

9E 150 hp Ser # BMT21814

Lo B pump # serial tag

Vertical line

8" m.s.d

NOTE

- get CRP across isl. by Q2 so can then tell
which still irrigated.

- across E. house / bldg. —

White
area on
NAPP {
NENE S. 29
SENE S. 29 (contains 9.1 ac. field id. by ASES)
NESE S. 29
NWSE (part) S. 29 } Not found on ASES photo

is this CRP or other set aside? Doesn't look
like irrig. ground during exam

5

Photos

- ① well #1 w/ 2 maps L = East 14"
R = West 8"
- ② ~~well #2~~ N-view from well 1 at part Plu
e i part bluffs
- ③ well #2
- ④ " #3 (#4 in bk gnd)
- ⑤ " #4
- ⑥ " #5
- ⑦ " #6
- ⑧ ③ ② part Plu look S from well #6
- ⑨ ⑩-⑫ " " " " etc from e pt A w/ ASGS
photo

LAYNE AND BOWLER PUMP COMPANY WELL TEST REPORT

NAME Nora Clifford DATE Dec. 7, 1974
 LOCATION _____ SEC. _____ RANGE _____ T. _____
 WELL DEPTH 800 ft. WELL SIZE 24 - 20 - 16 CASING _____
 TEST PUMP DEPTH 500 ft. with 12" bowls ORIFICE SIZE 10" x 8"
 STATIC WATER LEVEL 300 ft. STARTING TIME 11:00 A.M.

TIME	PUMPING LEVEL	ORIFICE READING	G.P.M.	MINERS INCHES
12:10	322 ft.	36"	1730	192
1:00	328 ft.	45"	1940	215
1:45	336 ft.	57½"	2200	245
2:30	341 ft.	65"	2320	258

Put 150" on 51-7018

Put the rest on 51-7030

REMARKS:

Aurora Vertiline Pumps

Gail J. Staley
 Gail J. Staley Jr.

51-7018

LAYNE AND BOWLER PUMP COMPANY WELL TEST REPORT

NAME Nora Clifford

DATE Dec. 7, 1974

LOCATION _____ SEC. _____

RANGE _____ T. _____

WELL DEPTH 800 ft. WELL SIZE 24 - 20 - 16

CASING _____

TEST PUMP DEPTH 500 ft. with 12" bowls

ORIFICE SIZE 10" x 8"

STATIC WATER LEVEL 300 ft.

STARTING TIME 11:00 A.M.

TIME	PUMPING LEVEL	ORIFICE READING	G.P.M.	MINERS INCHES
11:10	322 ft.	36"	1730	192
1:00	328 ft.	45"	1940	215
1:45	336 ft.	57 1/2"	2200	245
2:30	341 ft.	65"	2320	258

Put 150" on 51-7018

Put the rest on 51-7030

REMARKS:

Aurora Vertiline Pumps

Gail J. Staley
Gail J. Staley Mgr.

LAYNE AND BOWLER PUMP COMPANY WELL TEST REPORT

RECEIVED
MAR 13 1968

Department of Reclamation

NAME Jim Wheeler DATE 3-6-68
LOCATION N/W Castleford, Idaho SEC. _____ RANGE _____ T. _____
WELL DEPTH 560' WELL SIZE 20" to 400' - 16" CASING
TEST PUMP DEPTH 410' Plus bowls & suction ORIFICE SIZE 10" x 8 1/2"
STATIC WATER LEVEL 195' STARTING TIME 5:30 PM - 3-6-68
8:00 AM - 3-7-68

TIME	PUMPING LEVEL	ORIFICE READING	G.P.M.	MINERS INCHES
5:30 to 7:00 PM on 3-6-68 No reading taken				

3-7-68

9:45 AM	345'	22"	1660	185
10:00	367'	27"	1840	205
11:15	374'	26"	1800	200
12:50	339'	19 1/2"	1575	175
12:55	304'	14 1/2"	1350	150
1:05	274'	10"	1125	125
1:10	245'	6 1/2"	900	100

Shut down at 1:10 P.M.

REMARKS

G.J. Staley
G.J. Staley
Layne & Bowler Pump Co.
P.O. Box 892
Twin Falls, Idaho

SW NE S21 75 12E

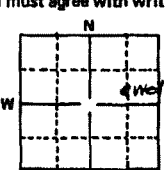
1100

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Reclamation

WELL DRILLER'S REPORT

State law requires that this report be filed with the State Reclamation Engineer
within 30 days after completion or abandonment of the well.

1. WELL OWNER Name <u>Raymond E. Barnes</u> Address <u>Caticford, Idaho 83324</u> Owner's Permit No. <u>51 7030</u>		7. WATER LEVEL Static water level <u>240</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature <u>88</u> ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																																																	
2. NATURE OF WORK ☐ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____		8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Other Discharge G.P.M. <u>1200</u> Draw Down <u>410 ft</u> Hours Pumped <u>54</u>																																																																																																																	
3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock		9. LITHOLOGIC LOG <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>8 1/2"</td><td>0</td><td>11</td><td>Black Lava</td><td></td><td></td></tr><tr><td></td><td>11</td><td>38</td><td>Brown Clay</td><td></td><td></td></tr><tr><td>9 0"</td><td>38</td><td>45</td><td>Gravel</td><td></td><td></td></tr><tr><td></td><td>45</td><td>66</td><td>Black Lava hard</td><td></td><td></td></tr><tr><td></td><td>66</td><td>150</td><td>White Clay</td><td></td><td></td></tr><tr><td></td><td>150</td><td>230</td><td>Red gravelly Clay</td><td></td><td></td></tr><tr><td></td><td>230</td><td>245</td><td>Gravel & Clay</td><td></td><td></td></tr><tr><td></td><td>245</td><td>275</td><td>Gravel Water 247</td><td></td><td>X</td></tr><tr><td></td><td>275</td><td>295</td><td>sandy Gravel</td><td></td><td></td></tr><tr><td></td><td>295</td><td>330</td><td>Gravel & Sand</td><td></td><td></td></tr><tr><td>16</td><td>330</td><td>390</td><td>Red Clay with Gravel</td><td></td><td></td></tr><tr><td></td><td>390</td><td>405</td><td>Gravel & Sand</td><td></td><td></td></tr><tr><td>14</td><td>405</td><td>440</td><td>White Clay 140-146</td><td></td><td></td></tr><tr><td>12</td><td>440</td><td>525</td><td>Brown Gravel 530</td><td></td><td></td></tr><tr><td></td><td>525</td><td>555</td><td>Black Boulder</td><td></td><td></td></tr><tr><td></td><td>555</td><td>595</td><td>Red Gravel</td><td></td><td></td></tr><tr><td></td><td>595</td><td>625</td><td>Red Gravel Gravel</td><td></td><td>X</td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	8 1/2"	0	11	Black Lava				11	38	Brown Clay			9 0"	38	45	Gravel				45	66	Black Lava hard				66	150	White Clay				150	230	Red gravelly Clay				230	245	Gravel & Clay				245	275	Gravel Water 247		X		275	295	sandy Gravel				295	330	Gravel & Sand			16	330	390	Red Clay with Gravel				390	405	Gravel & Sand			14	405	440	White Clay 140-146			12	440	525	Brown Gravel 530				525	555	Black Boulder				555	595	Red Gravel				595	625	Red Gravel Gravel		X
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other																																																																																																																			
5. WELL CONSTRUCTION Diameter of hole <u>24 1/2</u> inches Total depth <u>625</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness Diameter From To <u>280</u> inches <u>20</u> inches <u>1</u> feet <u>25</u> feet <u>350</u> inches <u>16</u> inches <u>305</u> feet <u>405</u> feet <u>350</u> inches <u>12</u> inches <u>420</u> feet <u>480</u> feet ____ inches _____ inches _____ feet _____ feet ____ inches _____ inches _____ feet _____ feet 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 _____ Type _____ Model No. _____ 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? ☒ Yes ☐ No To what depth <u>20</u> feet Material used in seal ☒ Cement grout ☒ Puddling clay <u>Puddling clay to 20 ft Cement grout to top</u>																																																																																																																			
6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>OWYhee</u> <u>SW 1/4 NE 1/4 Sec. 29 T. 9.5 N. R. 12 E. E. 1/4</u>		10. Work started <u>Jan 1969</u> finished <u>March 25 71</u>																																																																																																																	
		11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. <u>Floyd E. Whalen</u> <u>45</u> Driller's or Firm's Name Number <u>Bot 694</u> Address <u>Floyd E. Whalen</u> <u>June 24 1971</u> Signed By Date																																																																																																																	

USE ADDITIONAL SHEETS IF NECESSARY

1



2



3



4



5



6



7



8



9



10



11



12







State of Idaho
DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082 - (208) 334-2190
FAX (208) 334-2348

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

November 8, 1994

Candy Hansing, Program Assistant
Twin Falls County ASCS Office
671 Filer Avenue
Twin Falls, ID 83301

RE: Copies of Aerial Photos

Dear Ms. Hansing:

Thank you for the copies of ASCS coverage of the Wheeler property in Owyhee County. The information will be most helpful in conducting the water right field examinations scheduled for November 10. Your prompt attention to my request is greatly appreciated.

The invoice for \$2.50 has been forwarded to Debbie Allen at the State Office for this agency. She can be reached at 327-7900, 1301 N. Orchard St., Boise, 83706 if you need more information about payment.

Sincerely,

Steve Lester
Water Rights Supervisor

c: Debbie Allen, IDWR State Office



United States
Department of
Agriculture

Agricultural
Stabilization and
Conservation Service

Twin Falls County ASCS Office
671 Filer Avenue
Twin Falls, Idaho 83301

November 4, 1994

RECEIVED

NOV 07 1994

WATER RESOURCES
WESTERN REGION

Steve Lester
IDWR
2735 Airport Way
Boise, ID 83705

Dear Mr. Lester:

Enclosed are the maps you requested of Floyd Wheeler's ground in Section 24, Township 9, Range 11, and Sections 17,18,19,20,21,29, Township 9, Range 12. I hope they will serve your purpose.

The total cost of the maps is \$2.50. Your check should be made payable to Commodity Credit Corporation.

Thank you,

Candy Hansing
Program Assistant



AN EQUAL OPPORTUNITY EMPLOYER

CONVERSATION MEMORANDUM

DATE 11/3/94FILE 51-07018NAME OF PARTY Floyd Wheeler

- 07030

EMPLOYEE Steve Foster

- 07038

RE: Exam Appt. Thurs 11/10/94 @ 9:30537-6801 (from Aj claims) - not in service,
refers 543-~~515~~ 5158543-5158 Floyd W.

Said Bruce W. lives on site, call him. If
can't arrange w/ Bruce, call Floyd back
& he can go. Both know system.

Bruce W. (mobile phone)
Radio733-0045after 2 beeps, enter 1069G wells (?)pumps in place? Yes ✓; Lots in CRP ✓meet @? house ✓Appt for? 11/10 9:30 ✓Directions/Time from Boise? @ 2 HRS. ✓Hagerman Hwy 30 to Magic H2O exit (~10 miles)Go To End of Paved RdLe @ Beet DumpEnd of Rd to 4300 Rd.House @ 4300 N & 2000 W. - meet there

From: DWR60::MSCHULTE
To: DWR80::SLESTER
CC:
Subj: RE: BASIN 51 EXAMS

1-NOV-1994 09:31:21.91

HI STEVE--I DISCUSSED YOUR INQUIRY ABOUT THE WHEELER FIELD EXAMS WITH JIM STANTON WHO IN TURN DISCUSSED THEM WITH GARY FUNDERBURG. GARY INDICATED HE COMPLETED THE EXAMS SEVERAL YEARS AGO AND SENT THE FILES TO WESTERN. I DON'T KNOW ABOUT THE GEORGE ANTHONY PERMIT 51-07127A. IF YOU FIND THE WHEELER FILES YOU MAY ALSO FIND 51-07127A. YOU MIGHT COMMUNICATE DIRECTLY WITH GARY IF YOU NEED MORE INFORMATION. *

IF YOU HAVE TO RE-EXAMINE THE PERMITS, YOU CAN BE ASSURED YOU WILL NOT INTERFERE WITH ANYONE HERE. LET ME KNOW IF I CAN BE OF FURTHER ASSISTANCE.

WE ORDERED NCAA TICKETS FOR OUR BSU SEASON TICKETS BUT HAVEN'T RECEIVED THEM YET. ONE OF THE REASONS WE KEPT OUR SEASON TICKETS IS THE NCAA TOURNEY. CAN'T WAIT! SAY HELLO TO EVERYONE FOR ME. HOPE TO SEE YA ALL SOON.

MEL

* 15 call Rvx. - C 7127A ✓ something is void if
count agreed (on was
that 7128?)
Done 5/12/92
date enter WRZ 11/2