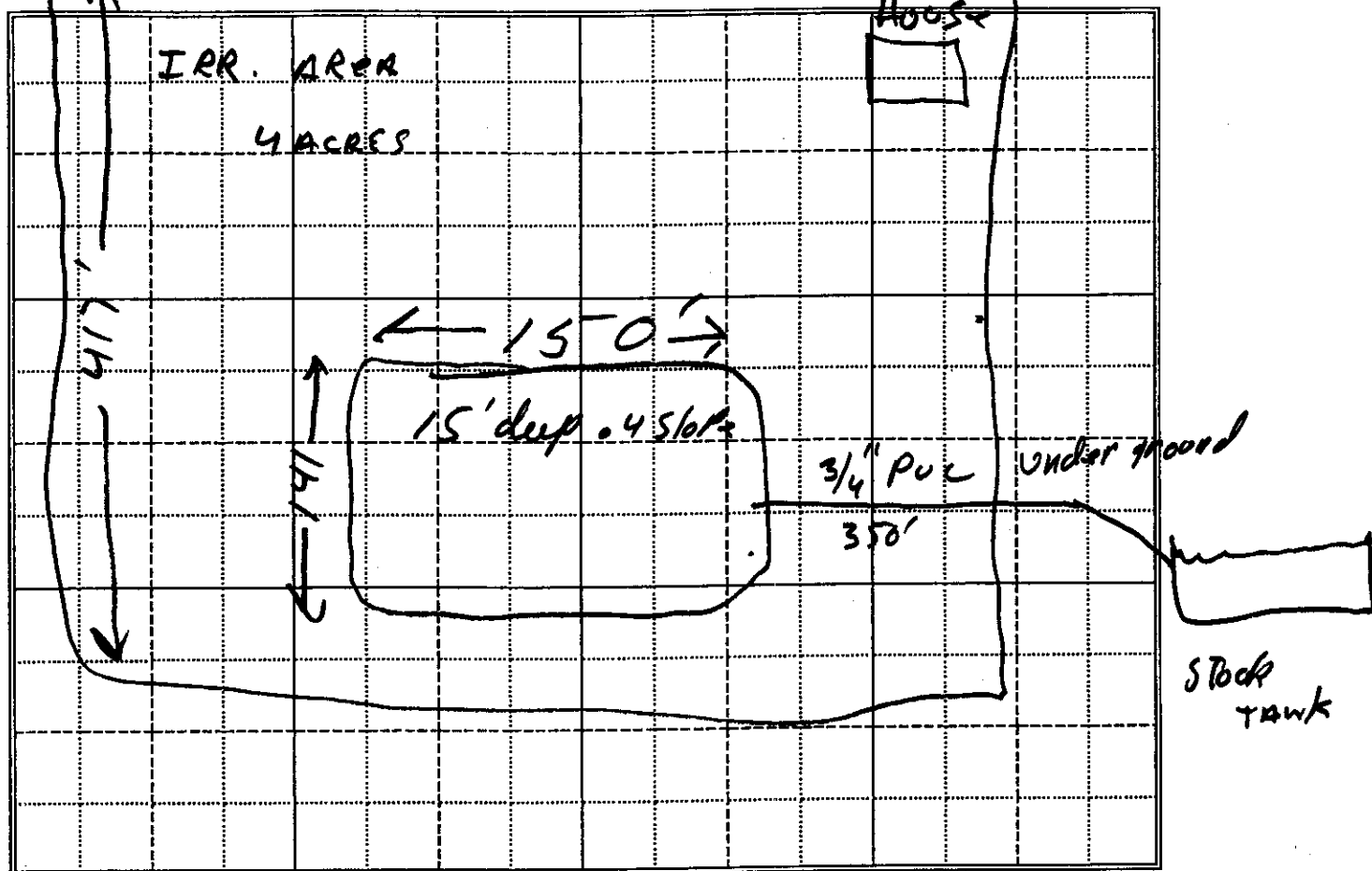


3. Delivery System Diagram: Indicate major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

____ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

____ Aerial Photo Attached (required for irrigation of 10+ acres)

____ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Goulds	1	C48L20B114Y	Grundfos	JS10

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements: _____

State of Idaho
Department of Water Resources

Draft**Water Right License****Draft**

WATER RIGHT NO. 86-11921

Priority: February 10, 2004

Maximum Diversion Rate: 0.06 CFS
Maximum Diversion Volume: 12.0 AF

It is hereby certified that JUANITA M WINN
1560 JOHNSON RD
DEARY ID 83823

And/Or

EDWIN E WINN
1560 JOHNSON RD
DEARY ID 83823 has complied with the terms and

conditions of the permit, issued pursuant to Application for Permit dated February 10, 2004; and has submitted Proof of Beneficial Use on May 09, 2005. An examination indicates that the works have a diversion capacity of 0 cfs of water from:

SOURCE

UNNAMED STREAM

Tributary: BEAR CREEK

and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL DIVERSION VOLUME</u>
STOCKWATER STORAGE	01/01 to 12/31		3.0 AF
IRRIGATION	03/15 to 11/15	0.05 CFS	12.0 AF
STOCKWATER	01/01 to 12/31	0.01 CFS	
IRRIGATION FROM	03/15 to 11/15		3.0 AF
STORAGE			
IRRIGATION STORAGE	03/15 to 11/15		3.0 AF
STOCKWATER FROM	01/01 to 12/31		3.0 AF
STORAGE			

LOCATION OF POINT(S) OF DIVERSION:

UNNAMED STREAM

NE1/4NW1/4

Sec. 32, Twp 40N, Rge 02W, B.M.

LATAH County

PLACE OF USE: STOCKWATER STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
40N 02W 32					X												

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	
40N 02W 32					4.0												4.0

Total Acres: 4
Page2

State of Idaho

Department of Water Resources
Water Right License
WATER RIGHT NO. 86-11921

PLACE OF USE: STOCKWATER

Twp Rge Sec	NE				NW				SW				SE				Totals
40N 02W 32	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
					X												

PLACE OF USE: IRRIGATION FROM STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
40N 02W 32	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	4.0
					4.0												

Total Acres: 4

PLACE OF USE: IRRIGATION STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
40N 02W 32	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
					X												

PLACE OF USE: STOCKWATER FROM STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
40N 02W 32	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
					X												

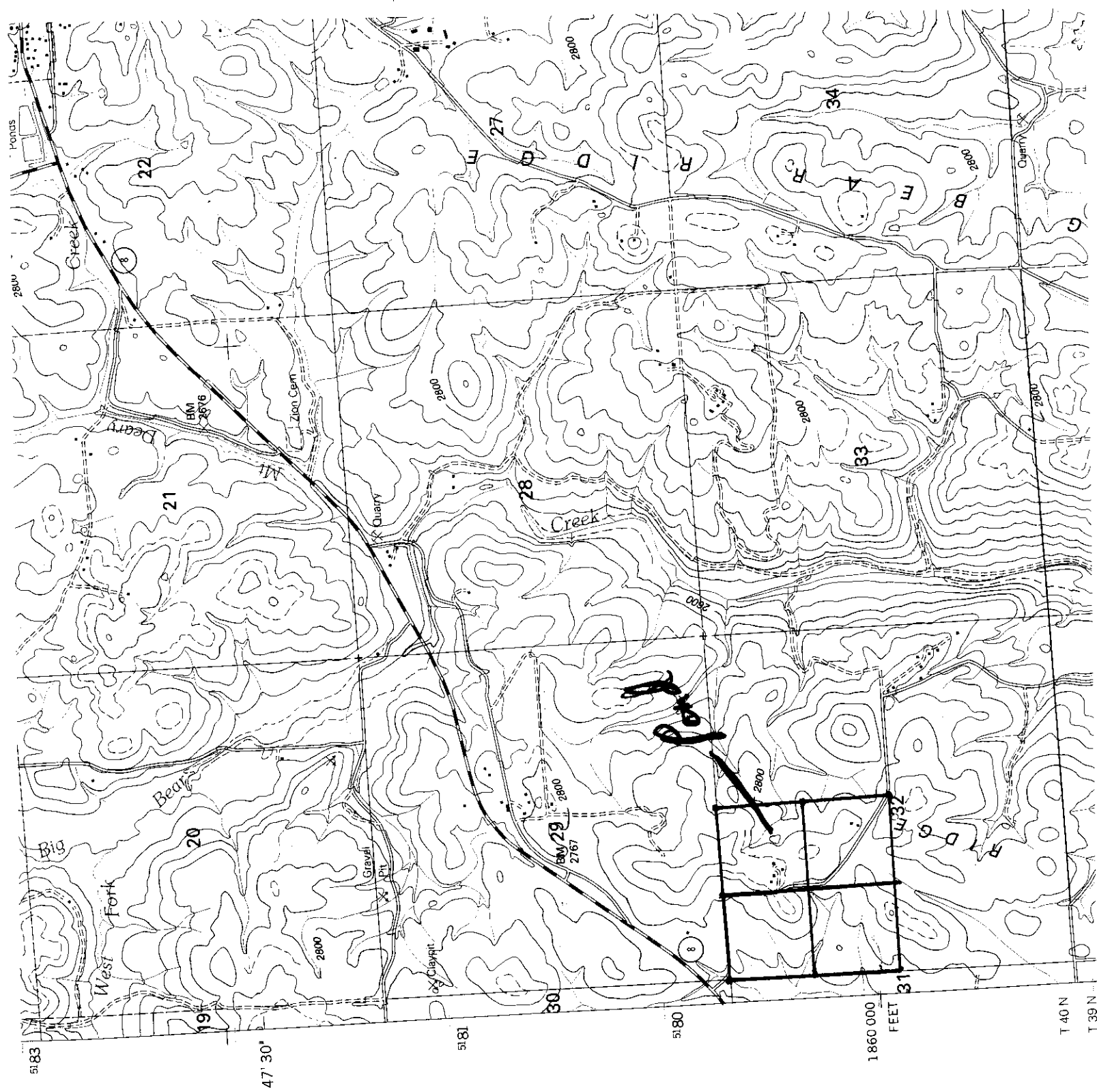
CONDITIONS OF APPROVAL

1. This right when combined with all other rights shall provide no more than 0.03 cfs per acre nor more than 3.0 afa per acre at the field headgate for irrigation of the lands above.
2. This right does not authorize the irrigation of land not previously irrigated.
3. Stockwater use is for 25 range cattle.

4. This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed and sealed this _____ day of _____, 2006.

KARL J. DREHER
Director



86-11921

86-11921

T40N R2W Sections 32



Place of Use



Point of Diversion





Stock Tank



Storage Pond

86-11921

Winn

T40N R2W

NE 1/4 NW 1/4

29	28
32	33

32



E. NARRATIVE/REMARKS/COMMENTS

There is a 3" pvc line runs through the dam to a stock tank. The tank has a float valve system in it to prevent overflow

Water Right # 86-4181 is for the irrigation of property directly around farmstead - no overlap w/ this right

Have conditions of permit approval been met? yes ☐ no

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

5 gal bucket AT Stock Tank 5 gal in 60 sec. = 5 gpm = .01

5 gal bucket at IRR Trunk 5 gal in 12 sec = 25 gpm = .05

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \times 3 = 12$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .05 \times 245 \times 1.9835 = 24$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 12$$

2. Volume Calculations for Other Uses:

141 15' deep
04 slope
150

$$\frac{141 \times 150 \times 15 \times .4}{43560} = 2.913$$

3 AF

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Stk Water from Stk	01-01	12-31	.05	3.0
Stk Water Storage	01-01	12-31		3.0
Irrigation Storage	03-15	11-15		3.0
Irrigation from Storage	03-15	11-15	.05	12.0
Stockwater	1-1	12-31	.01	
Irrigation	3-15	11-15 Totals:	.06	15.0

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 Wayne Baldwin Date 9-28-06

Reviewer Gregory J. Taylor Date 11-30-06

SEAL