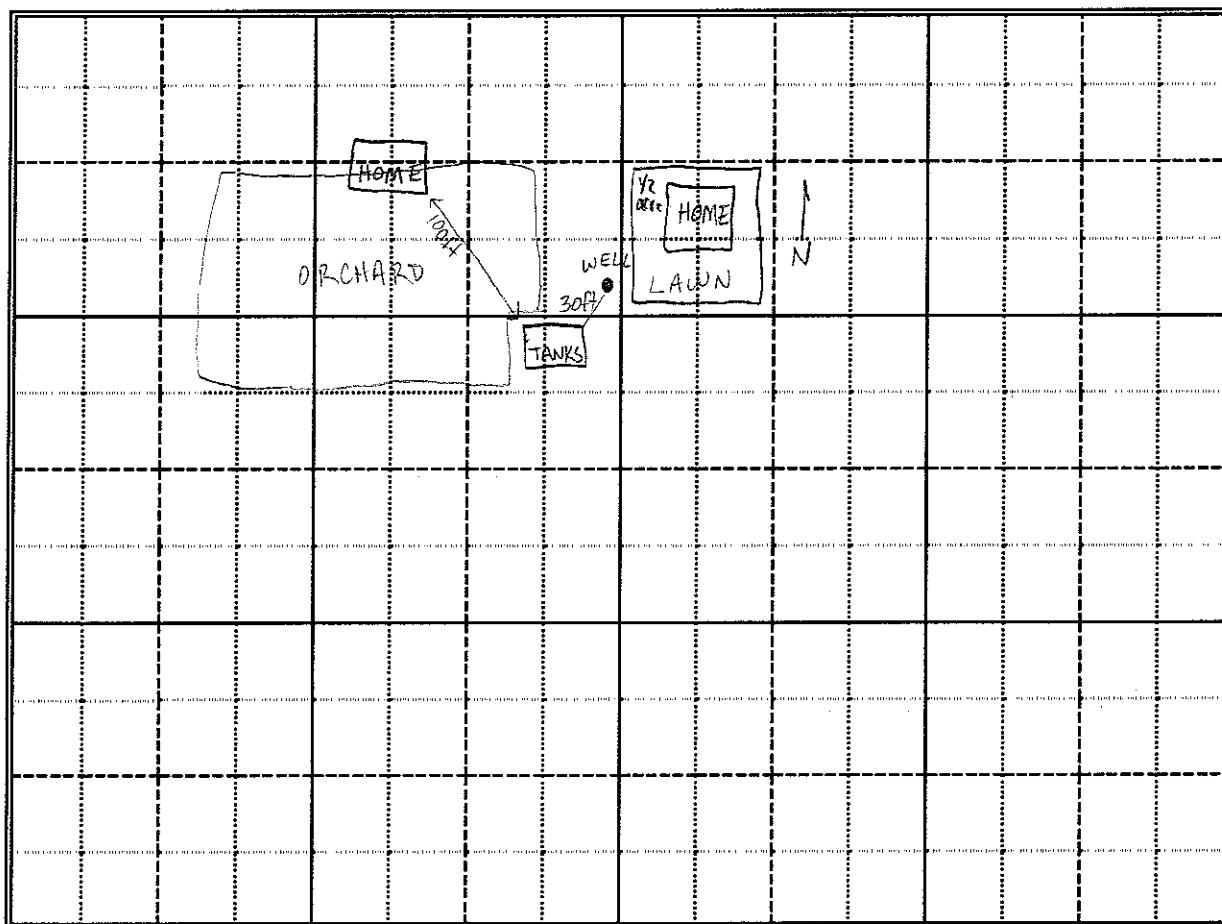


[illegible]

3. **Delivery System Diagram:** Indicate all 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
N/A		5			

*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: _____

E. NARRATIVE/REMARKS/COMMENTS

Water for irrigation coming from Sandy Pipeline

Drip system water comes from tunnel

Also irrigates lawn from spring

Well ~ 70 ft deep according to Walt

2 pressure tanks serves 2 homes : 25 gal tanks

8" casing, 145' deep borehole

irrigation pipe stubs in ground but never developed for 6 acres irrigation

6 acres irrigated from pipeline

* Unable to make measurement due to tight configuration in tank vault

Use theoretical flow calc

pump depth 136'

static water depth 96'

Proof of Beneficial Use submitted by Walt does not claim irrigation, only dom.

$$Q = \frac{8.8 \times 0.7 \times 5}{96 + (2.31 \times 40)} = \frac{30.8}{188.4} = 0.16 \text{ cfs}$$

Have conditions of permit approval been met? ☒ yes ☐ no

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

Theoretical calculation due to pump house configuration

$$\frac{88 \times 0.7 \times 5}{96 + (2.31 \times 40)} = 0.16 \text{ cfs}$$

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

No irrigation use other than 1/2 acre lawn under domestic.

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\hspace{2cm}}$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

Standard of 0.6 afa for domestic and 0.6 for irrigation of 1/2 acre lawn

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
DOMESTIC	1/01	12/31	0.06	1.2
Totals:			0.06	1.2

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: No Irrigation under permit

I. AUTHENTICATION

Field Examiner's Name Cherie Padilla Date 07/24/07

Reviewer Cherie Padilla Date 8/3/07

SEAL

Overlap analy : for 36-8561

Type	WR #	Owner	Source	TRS	SWNW
Right	36 134A	WALTER W CANDY, I	MARTIN-CURREN	TUN07S14E32	1 - POV for domestic in NNSW
Right	36 134B	RANGEN INC,	MARTIN-CURREN	TUN07S14E32	X - same POV Property directly N
Right	36 135A	RANGEN INC,	MARTIN-CURREN	TUN07S14E32	X - same POV Property directly N
Right	36 135B	MARGARET CANDY, I	MARTIN-CURREN	TUN07S14E32	1 - irrigation
Right	36 15501	RANGEN INC,	SPRINGS	07S14E32	X - Fish prop
Right	36 2551	RANGEN INC,	MARTIN-CURREN	TUN07S14E32	X - same POV - Property directly N
Right	36 7694	RANGEN INC,	SPRINGS	07S14E32	X - Fish prop
Right	36 8048	RANGEN INC,	GROUND WATER	07S14E32	202 - irrigation
Permit	36 8561	WALTER W CANDY, I	GROUND WATER	07S14E32	3

No overlapping WR for POD

POV overlaps with 36-135B

As Mr. Candy indicated at field exam, he also irrigates lawn from this source.

Combined use limit required.



NE facing view of home of
Walter and Margaret Candy with
 $\frac{1}{2}$ acre lawn.



East facing view of well



Underground storage of two
pressure tanks. 1 for each home.

Water right #36-8561. 7/24/2007. Examiners: Cherie Padilla and Aaron Marshall
SWSWNW Section 32 07S14E. Gooding County. Photos taken at 2946 S 1175 E
Hagerman, ID 83332.



East facing view of well with pump house in the background.



Pump house. Large pipe going to primary home and smaller pipe to secondary home on property.

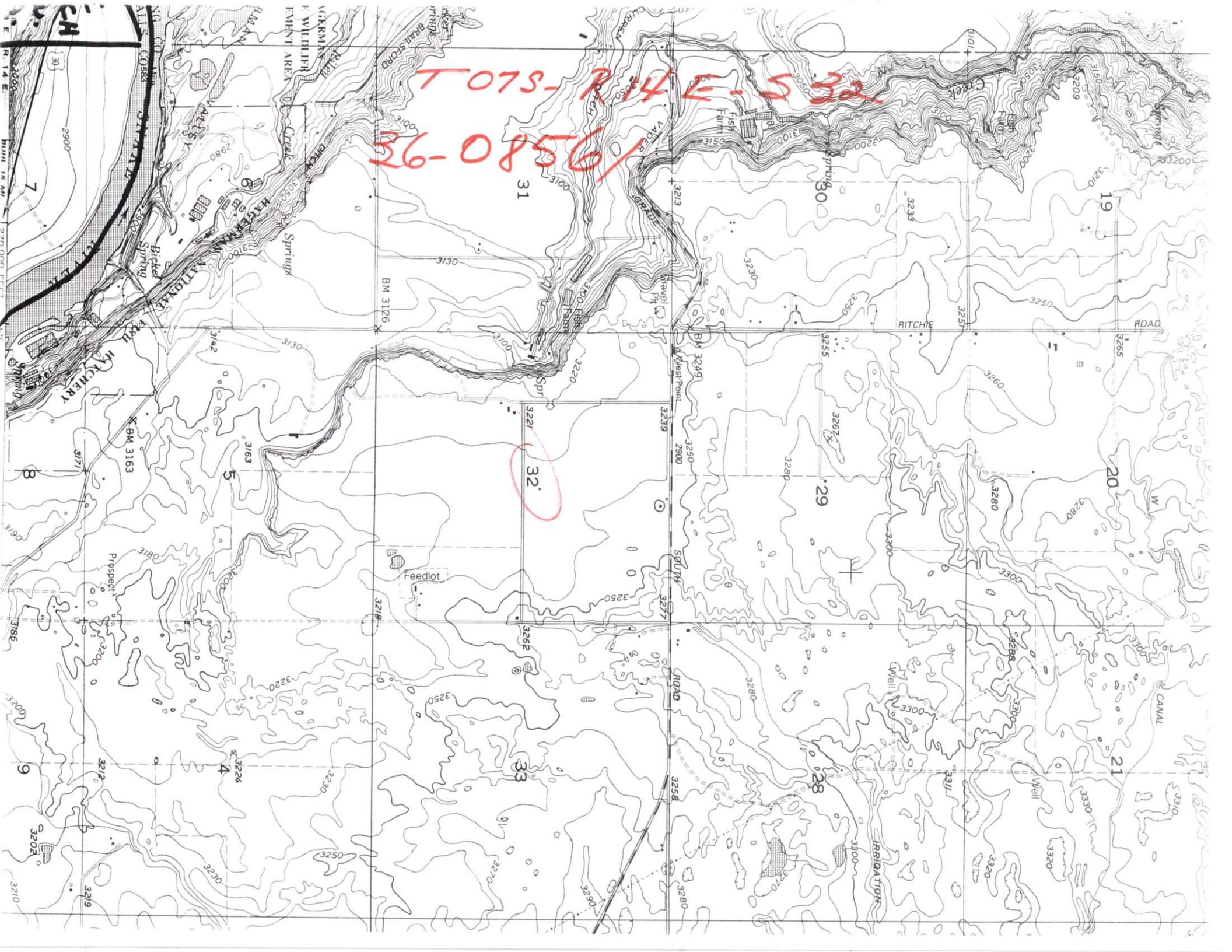


SW 1/4 SW 1/4 NW 1/4



36-8561

NW/SW S. 32



T07S-R14E-S32

36-0856

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