

Part 2

A35-08366
TOWN & COUNTRY MOBILE HOME PARK
C/O YUZO UGAKI
540 W. HWY. 26
BLACKFOOT
ID 83221



A3508366

P.O. # 203

P.O. # 465

Also See

35-04258

where is it?

NO. OF CLAIMS IN POLYGON _____

TRANSFER NUMBER _____

CLAIM NUMBERS 35-08366

DATE _____

OBJECTION FILED _____

AGENT _____

TOTAL ACRES FROM RECOMMENDATION 2GEOGRAPHIC INFO SYSTEM 2

RIGHT NO	TNS	RNG	SEC	NE				NW				SW				SE			
				NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE
RECOM	25	358	30														2		
GIS																	2		
RECOM																			
GIS																			
RECOM																			
GIS																			
RECOM																			
GIS																			

UPDATED

POLYGON #

UPDATED

B35-DBPOU.DBF

ATTRIBUTES OF B35-POU.SHP () 465

B35-DBPOD.DBF

ATTRIBUTES OF B35-POD.SHP ()

Town & Country Mobile Home ParkCh Yubo UGAKIPOD/Source 203 # E/W540 W Hwy 26T.25 R.35E Sec 30 NWNWSEBlackfoot Rd 83221Other Rights35-04258 where in it?

P/U CONFLICT yes () no ()

P/D CONFLICT yes () no ()

SENT FOR DECREE yes () no ()

Form 219
6/86STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORTRECEIVED
JAN 17 1989

Department of Water Resources

A. GENERAL INFORMATION

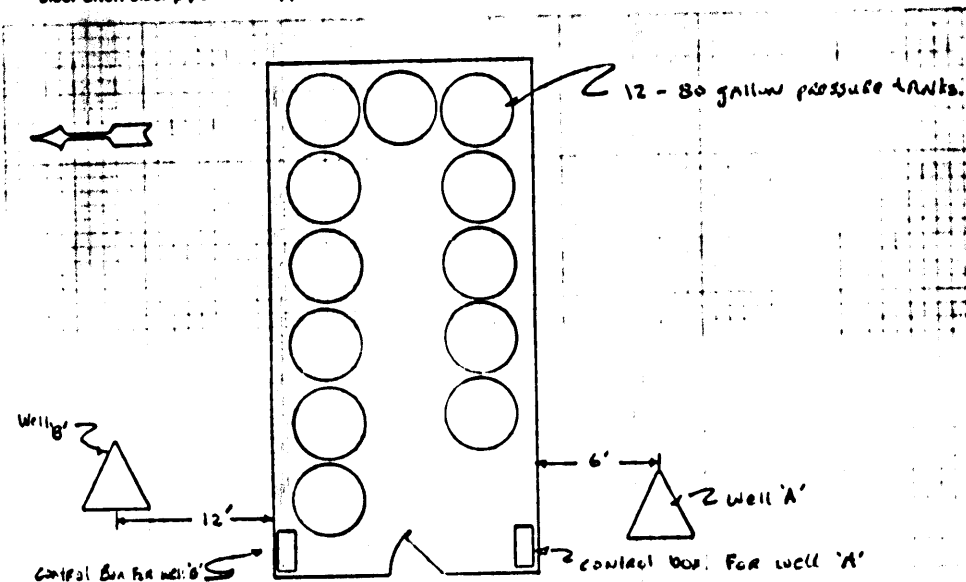
1. Owner: Town & Country mobile Home Park Permit No. 35-8366
 Current Address: 540 W. Hwy 26, Blackfoot Idaho 83221 Phone No. 785-1114
2. Accompanied by: Yuzo Ugaki EXAM. DATE: 6-2-88
 Address: SAME AS ABOVE Phone No. SAME AS ABOVE
 Relationship to Permit Holder: OWNER
3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: claim # 35-4258 ☐ Copies Attached
2. Other water rights with same point of diversion: NONE ☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe I.D. as applicable. ☐ Alternative diagram attached

Scale: 1" = No Scale

2. ☒ Copy of U.S.G.S. 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 or more).
☒ Photo of Diversion and System Attached
 (required for all but single household domestic groundwater, and stockwater).

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

Wells A & B are interconnected, then to a 12 - 90 gallon pressure tank and 51 mobile homes and inline sprinkler system (Pop-up riser pipe).

Both wells are $\approx 147'$ deep, with casing to 120'

* Note: When irrigating usually runs daily 8 hours.

He also has 12 shares out of Down-Kin canal which he uses for irrigation also.

☒ See Remarks on page 4 for continuation

Well or Diversion Identification No.*	Motor Make	Hp	Model Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Submersible 'A'	FRANKLIN	5	2821032201	FRANKLIN	720580
Submersible 'B'	FRANKLIN	5	2821032202	FRANKLIN	720576

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NW	SE	30	25	35E	BRIGHAM	MAP

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
25	35E	30													2				2
																			2

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Pilot gauge		Ashcroft			0-100 psi	

2. Measurements:

P.r.p. pressure = 55 psi, Model = 151 A, nozzle size = 3/32"

34 psi, 20 psi, 20 psi, 20 psi, 18 psi, 15 psi, 10 psi, 21 psi

average = 22.6 pressure = 21 psi

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: using measured data by interpolating at 21 psi, I obtained 3.12 g.p.m./bird.

$$Q_{\text{meas}} = (3.12 \text{ g.p.m.}) (5 \text{ birds}) / 448.8 = 0.06 \text{ c.f.s.}$$

2. Alternate Method for Checking Purposes:

$$\text{Theoretical } Q = \frac{(5 \text{ hp})(0.6 \text{ in})(0.85)}{(1.9) + (2.3/45)} = 0.24 \text{ c.f.s.}$$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)
Total Head: (1) + (2) = _____ (3); Flow rate: _____ cfs (4)

Water HP: (3) x (4) + 8.8 = _____ (5)
Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)
Meter Input HP: (6) x 1.34 = _____ (7)
Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (8)
Panel Input HP: (8) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_a = (\text{Acres Irrigated}) (\text{Irrigation Requirement}) = (2.1) (3.5) = 7.0$$

$$V_{0.8} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = (0.24) (20) (1.9835) = 9.547$$

$$V = \text{Smaller of } V_a \text{ and } V_{0.8} = 7.0$$

2. Volume Calculations for Other Uses:

$$27 \text{ units } (0.6 \text{ A.F.A.}) = 16.2 \text{ A.F.A.}$$

H. REMARKS AND OVERLAP REVIEW ANALYSIS

The trailer park is a success. He said he only irrigates
2 acres at the time.

The 2 acre figure includes 1 ac for park and 1 ac
for the ditch bed covered the same time frame.

Also: Well 'B' is the P.O. to be licensed under this
permit. Well 'A' is original well and it is
filed under class # 35-4258.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Domestic (27 units)	1/1	12/31	0.24	16.2
Irrigation	4/1	11/1	0.06	7.0
Totals:			0.30	23.2

2. Recommended Amendments

- ☐ Change P.D. as reflected above
☐ Change P.U. as reflected above

- ☐ Add P.D. as reflected above
☐ Add P.U. as reflected above

- ☒ None
☐ Other
Trainee

J. AUTHENTICATION

Field Examiner's Name

Signature

Certification Date

Field Report Preparation Date

Richard (Leary)

Richard Leary

8-5-88

Paul R. NEVER

Paul R. NEVER

CONSULTANT SEAL
Steve McCosm
8-5-88

- K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources
employee on a computer printout attached hereto.

reviewed: Roxanne McFarthy
2/3/89

