

[illegible]

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

See map

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
	NONE				

*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

notice legal description on permit
is 55N 05W 22. This should read 56N 05W 25
This change puts this permit in basin 97
not 96

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

F. FLOW CALCULATIONS

Additional Computation Sheets Attached

Measured Method:

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Volume for Pond
Surface Area 1.2 AC. Depth 5' Seepage + evap. 0.3 AF

$$\begin{array}{r} 1.2 \times 5 = 6 \text{ AF} \\ + 0.3 \text{ AF} \\ \hline 6.3 \text{ AF} \end{array}$$

H. RECOMMENDATIONS

Re Number to 97-07489.

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Wildlife Storage</i>	<i>01-01</i>	<i>12-31</i>		<i>6.3</i>
Totals:				<i>6.3</i>

2. Recommended Amendments

See Narrative

☐ 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 *9-17-09*

Reviewer *Eric J. Gunn* Date *10-26-2009*

SEAL

96-9016 in BASIN 97



0 115 230 460 690 920 Feet

Legend

-  Working Shape
-  Taxlots





