

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

001 17 2005

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 77-14141

1. Owner: Gordon C. Titus Phone No. 208-634-5695

Current Address: PO Box 601 McCall ID 83638

2. Accompanied by: Same EXAM DATE: 9/7/05

Address: _____ Phone No. _____

Relationship to Permit Holder: _____

3. Source: Spring tributary to Snake

B. OVERLAP REVIEW

1. Other water rights with the same place of use: NONE

2. Other water rights with the same point of diversion: _____

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
	3	NE	SE	NE	15	22N	5E	Idaho	7 1/2' tape plus GPS dated map from FS Special Use permit

2. Place(s) of Use:

Indicate Method of Determination Same

2. Place(s) of Use:

Indicate Method of Determination

1234

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
22N	5E	14						D											—

p/u AKA Lot 12 SE corner MEADOWS Sub. #3 (in Spokane Group No. 5, M.S. 3387) ... Assessor's info of Gov't lot plats.

✓ 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					

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
5 Gallon bucket ;						
Stopwatch						

5g. / 25 s.

normal at external spigot next to cabin, owner said flow was normal.

E. NARRATIVE/REMARKS/COMMENTS

A 30" diameter, 8' long upland culvert with a lid
comprised the cistern located on Payette Natl. Forest land.

3" p.p.e. lineal from there to bottom of hill about 100' away.

Combination of 2" pipe that reduces to 1" by /at cabid located
about 1000' from ~~payette~~ P/O.

Intermal use at cabid.

1 external forest use for misc. uses associated with intermal
use ... not used for landscape irrigation etc. - OK.

photos -

① view of old cistern

② view of cabid

Include subd. lot info in license

Could but don't have to include M.S. info in license re plan.

Map information in this report also used to clarify
location in 77-7279, Neighbor's Spring for separate cabid.

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

F. FLOW CALCULATIONS

____ Additional Computation Sheets Attached

Measured Method:

$$\frac{59}{255} \times \frac{665}{1 \text{ m}} = 129 \text{ pm} = .0267 \text{ cfs} \dots \text{allow } .03 \text{ cfs}$$

(unless compelled to limit to .02 cfs for internal use only)

G. VOLUME CALCULATIONS1. Volume Calculations for Irrigation: *N/A*

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

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

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{\hspace{2cm}}$$

2. Volume Calculations for Other Uses:

*allow .6 af O/I internal standard***H. RECOMMENDATIONS****1. Recommended Amounts**

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<i>Domestic (1)</i>	<i>1/1</i>	<i>12/31</i>	<i>.03</i>	<i>0.6</i>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Totals:			<i>.03</i>	<i>0.6</i>

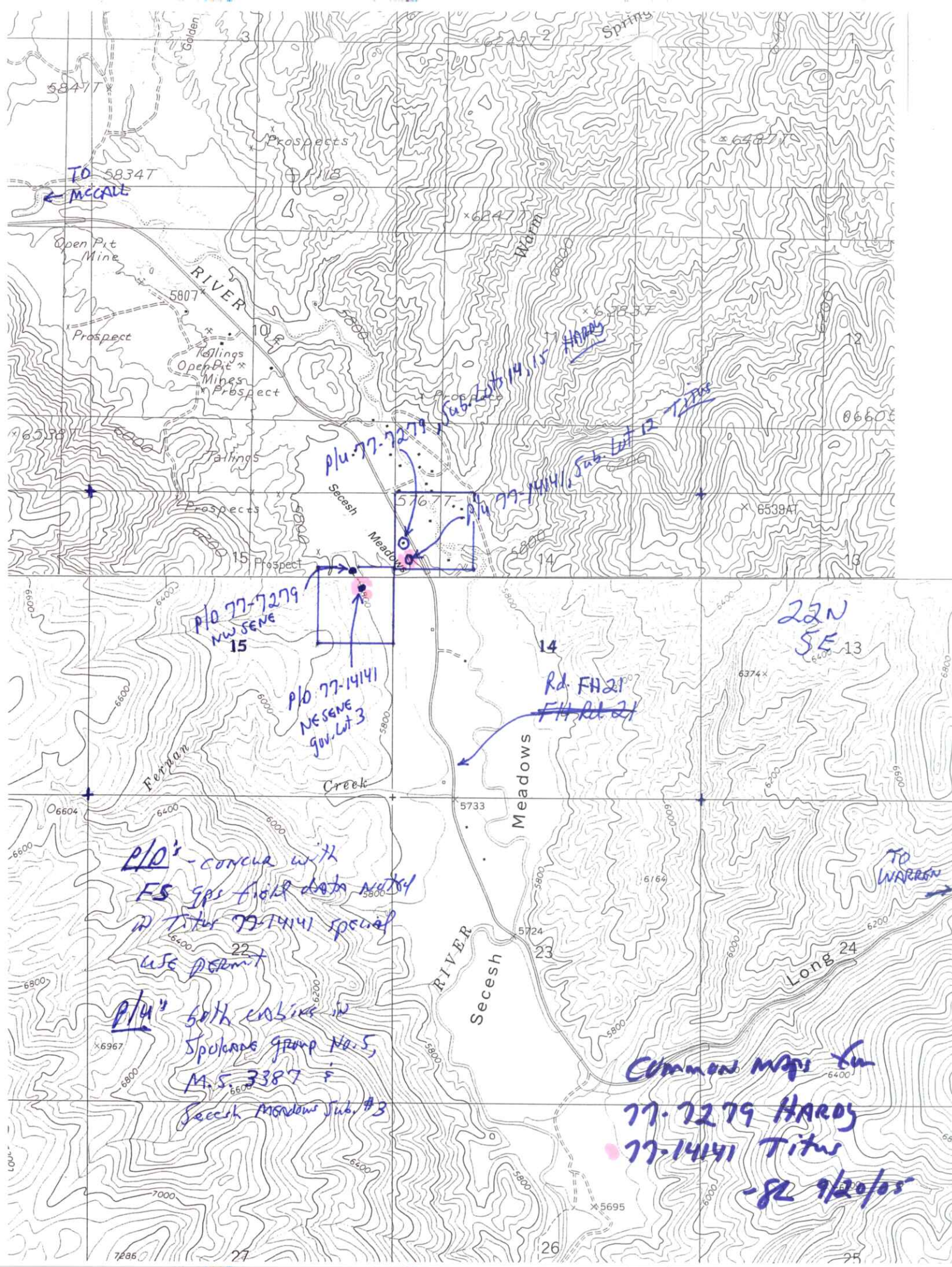
2. Recommended Amendments

☒ 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. AUTHENTICATIONField Examiner's Name *Steve Larter* Date *9/25/05*

Reviewer _____ Date _____

SEAL



TO McCAULE

Plu 77-7279

Plu 77-14141

P/O 77-7279 NW 15

P/O 77-14141 NE 1/4 3

Rd. FH21 FH Rd. 21

22N 5E

P/O's - concave with FS gpc field data noted in Titus 77-14141 special use permit

Plu 77-14141 both crossings in Spokane group No. 5, M.S. 3387 & Secesh Meadows Sub. #3

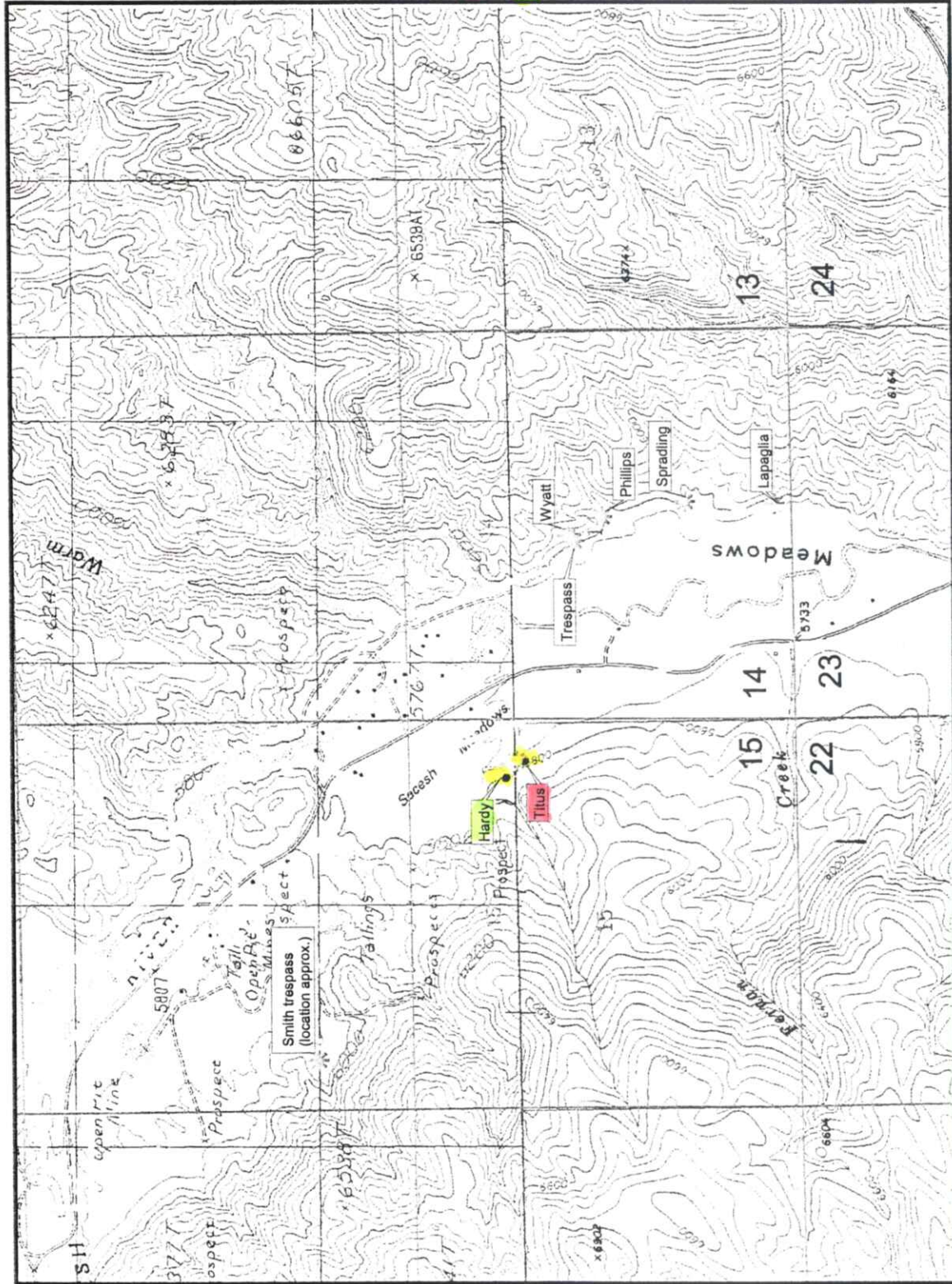
Common maps for 77-7279 HARDY 77-14141 Titus - 82 9/20/05

TO WARREN

Secesh Meadows Water Diversions

T22N, R5E, sections 14, 15, 10

RSC'd e Tower
WSTW 11/7/01



point of diversion
Forest boundary

Titus 77-14141

Hardy 77-7279

Separate spurs for
separate entries

-R 9/20/05

From GPS field data, Payette Forest GIS data, and USGS quads 340-4 (War Eagle Mountain) and 326-1 (Loon Lake).

N. Hershman 1001

Exhibit A – Titus Waterline

P/O locations from Titus 77-14141 special use permit from Forest Service

N. 89° 56' W.

80.18

SPOKANE
GROUP NO. 6
M. S. 3387
S. 27° 19' 45" E.

80.08

Current gov. Lot
plat e plat
77-7279
77-14141

Sec. 15

pld 77-7279

NWSENE

NESENE

3
9.66

pld 77-14141

SPOKANE
GROUP NO. 5
M. S. 3387
35.816

pld both sides
in this unit is
77-7279

2/2/1990 plat
L. 2 SENE 5.15 NW
changed, L. 3 = NWSENE only

Sec. 16

Sec. 10

Sec. 11

Sec.

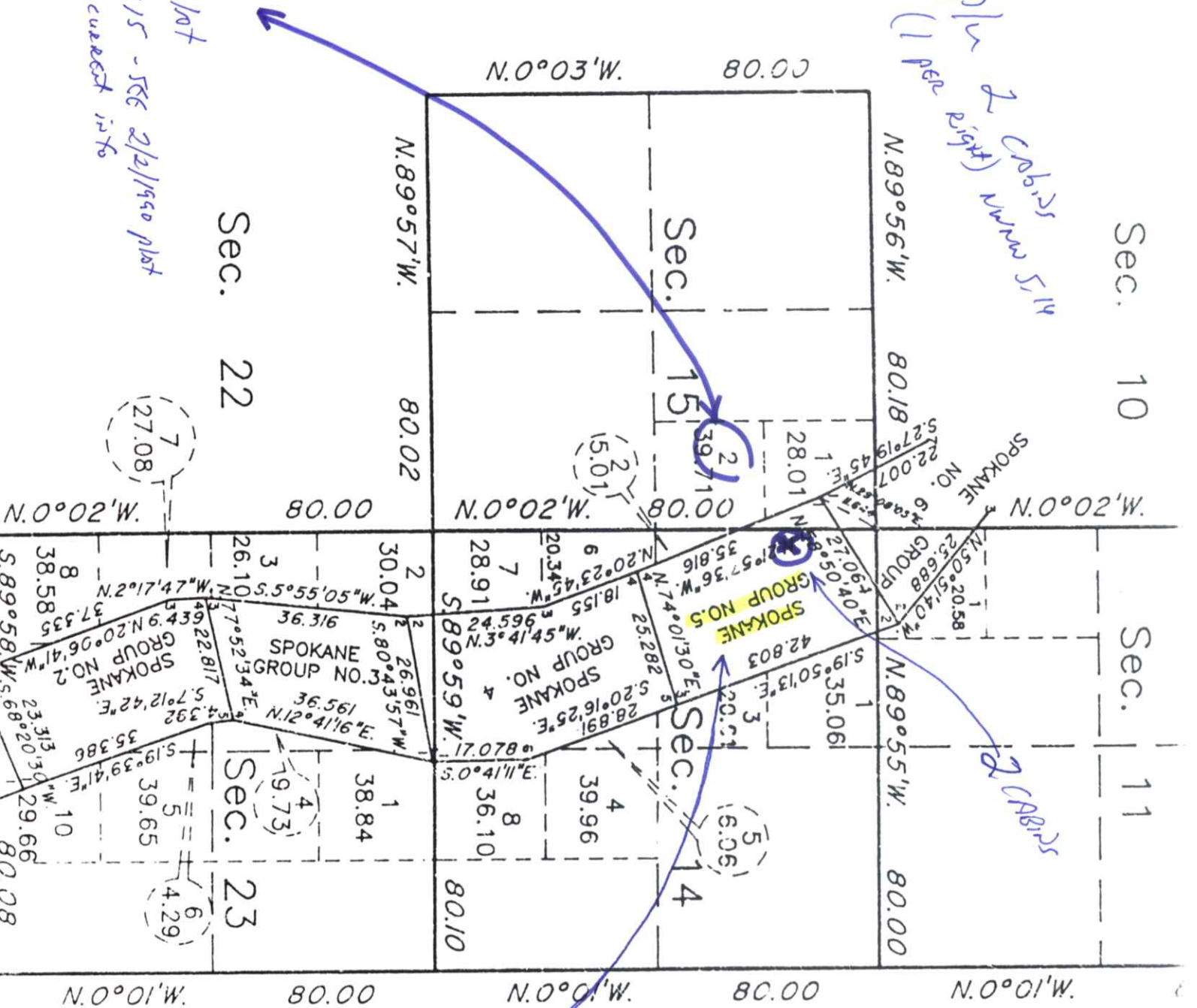
plu 2 Carbis
(1 per right) narrow 5.14

2 Carbis

Current gov. Lot
plat e plu
77-7279
77-14141

M.S. 3387 per
p/d plat

1/10/1990 plat
L. 2 SENE 5.15 - SEC 2/2/1990 plat
for more current info



#1: P/D – View of springbox uphill about 100 feet from Secesh Meadows.



#2: P/U – Looking east at cabin, external faucet to left of cabin.

