

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
IN-OFFICE REVIEW/BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 11-7789

Exam Date: 08/22/2015

1. Does this qualify for an in-office field exam (IDAPA 035.02.r)? X Y N
- a. Irrigation of 5 acres or less
 - b. Storage of up to 14.6 AF for stockwater purposes only
 - c. Any use other than irrigation or storage, if the combined diversion rate is 0.24 cfs or less
 - d. Other < >

2. Current Owner: Name: Ipsen
Owner of Record Correct? X Y N
Address of Record Correct? X Y N

3. Beneficial Use Fees have been paid: X Y N Receipt No: E041348

4. SOURCE

TRIBUTARY

Spring

Sink

Method of Determination: Application information.

Change in Source: _____ Y _____ X _____ N

B. OVERLAP REVIEW

1. Other water rights with the same place of use: X NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments: PIN: 12S44E031200

2. Other water rights with the same point of diversion: X NO Overlap

Water Right No.	Source	Purpose of Use	Basis

Comments:

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

[illegible]

Method of Determination: Application Information and GIS Imagery. DRG indicates spring.

Change in POD? Y X N Amendment Required? Y X N

2. **PLACE OF USE:** Use: Stockwater

[illegible]

Total Acres =

Method of Determination: Troughs not very clear on GIS Imagery. Road and trough visible on 2015 preliminary imagery.

Change in POU? ____Y__X__N Amendment Required? ____Y__X__N

__ Delivery System Diagram Attached (required). Indicate all major components and distances between components.

Indicate weir size/pipe as applicable.

__ 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

*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. FLOW CALCULATIONS

____Additional Computation Sheets Attached

Measured Method:

Per application Processing Memo #3, 26-50 stock = 0.02 cfs

Permit allowed = 0.02 cfs stockwater

License recommend for 0.02 cfs stockwater.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Per application Processing Memo #3, 26 - 50 stock = 0.7 afa

License: Condition

G. PURPOSE OF USE

Irrigation ____N # Stock__20 ____ Domestic # of Homes ____

Other:

Change in Purpose of Use? ____Y__X__N

Method of Determination: Application Information

If Yes: From Use _____ To Use _____ Amount _____ CFS _____ AFA _____

H. NARRATIVE/REMARKS/COMMENTS

Irrigation:

Headgate Requirement: 3.5, Consumptive Use: 2.5, Season of Use: 04/15 to 10/31

Water District: WD 11

Groundwater Management Area: Bear River

Conditions:

The quantity of water under this right shall not exceed 13,000 gallons per day.

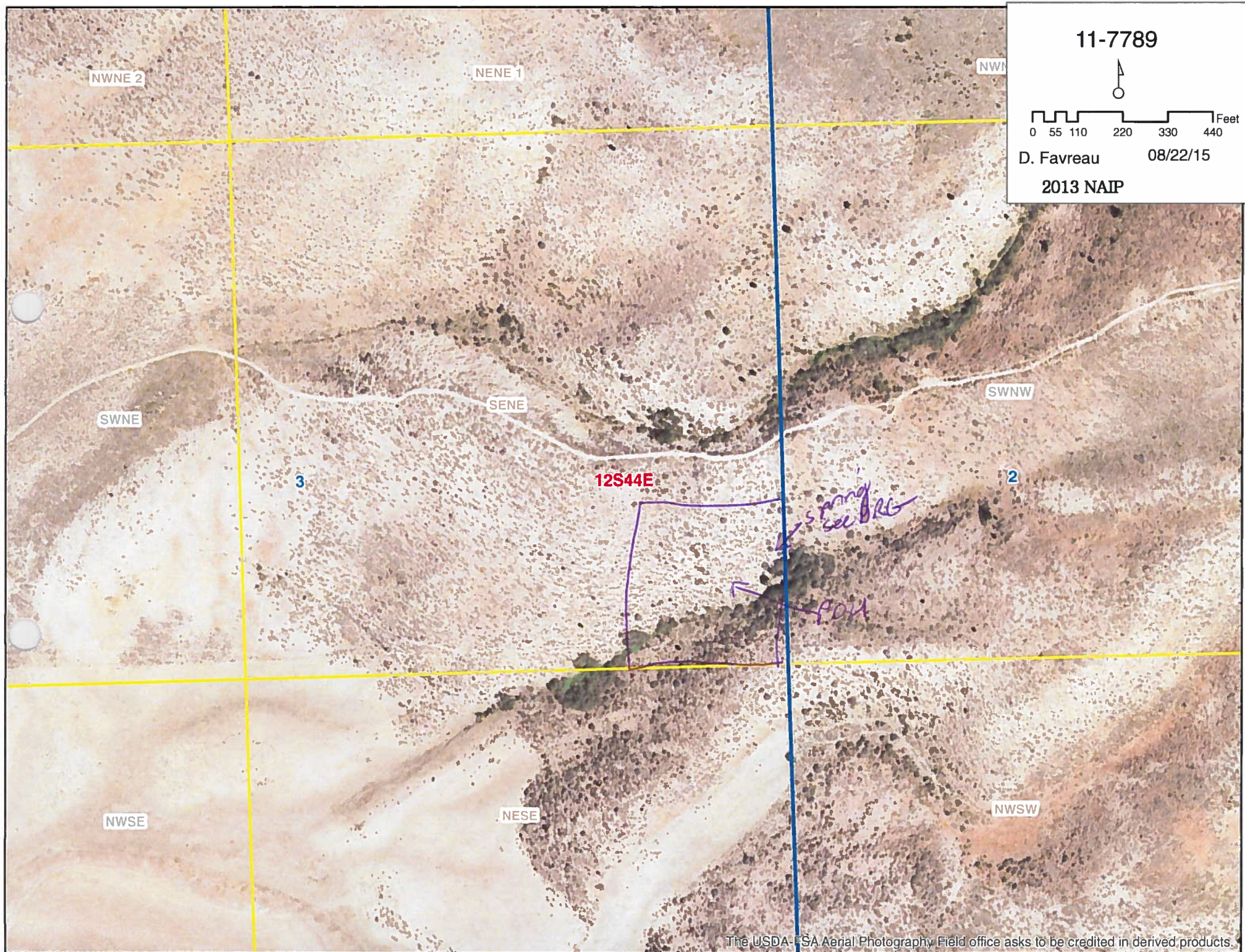
Have conditions of permit approval been met? ☒ Yes ☐ No**I. RECOMMENDATIONS****1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
Stockwater	01/01 to 12/31	0.02 CFS	N/A AF
<u>Totals:</u>		0.02 CFS	N/A AF
Volume Limiting Condition			

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 ☒ None

Other:

J. AUTHENTICATIONField Examiner's Name Danielle J. [Signature] Date 08/22/2015Reviewer Daniel A. Nelson [Signature] Date 8-24-15



11-7789

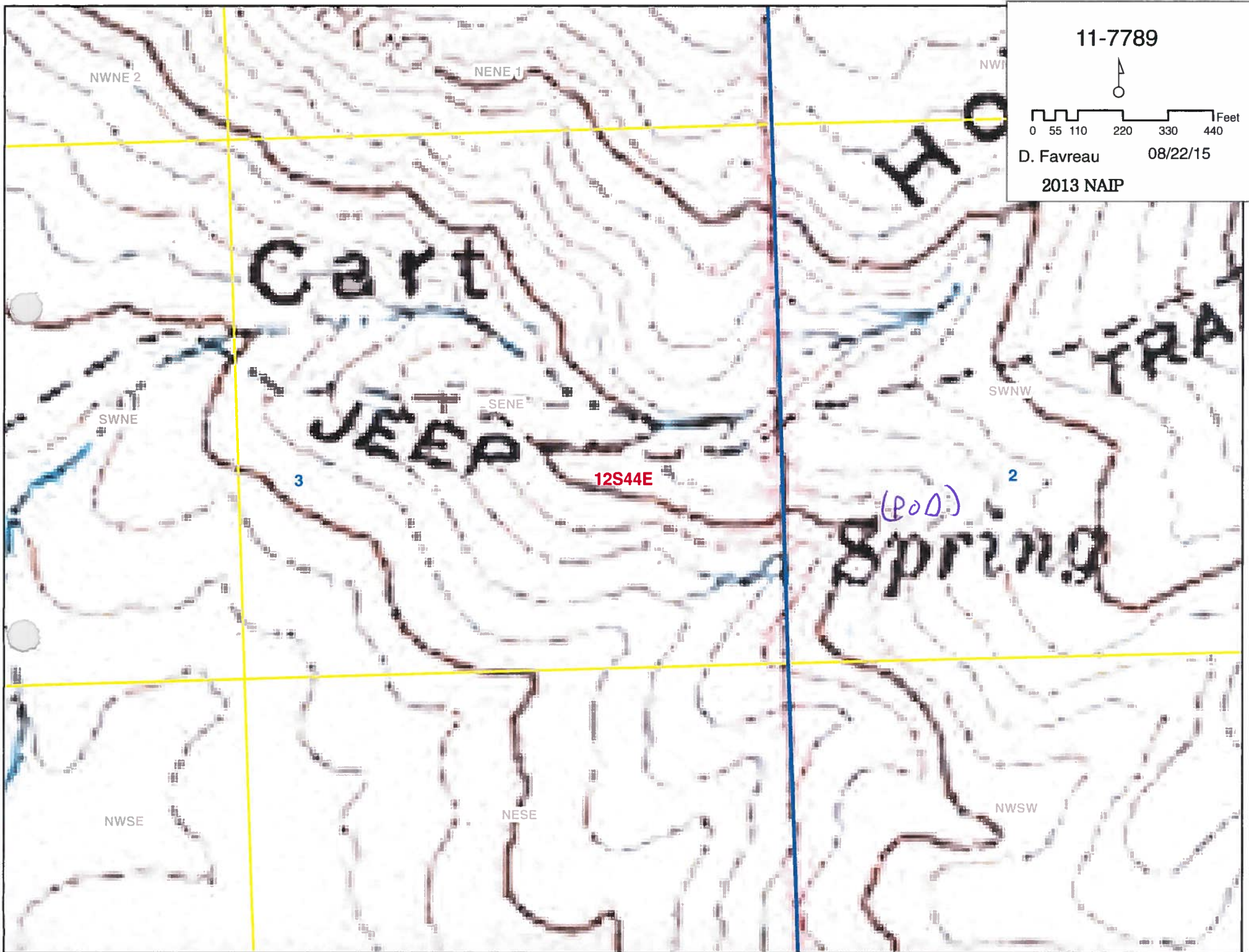


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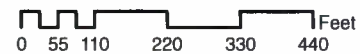
D. Favreau

08/22/15

2013 NAIP



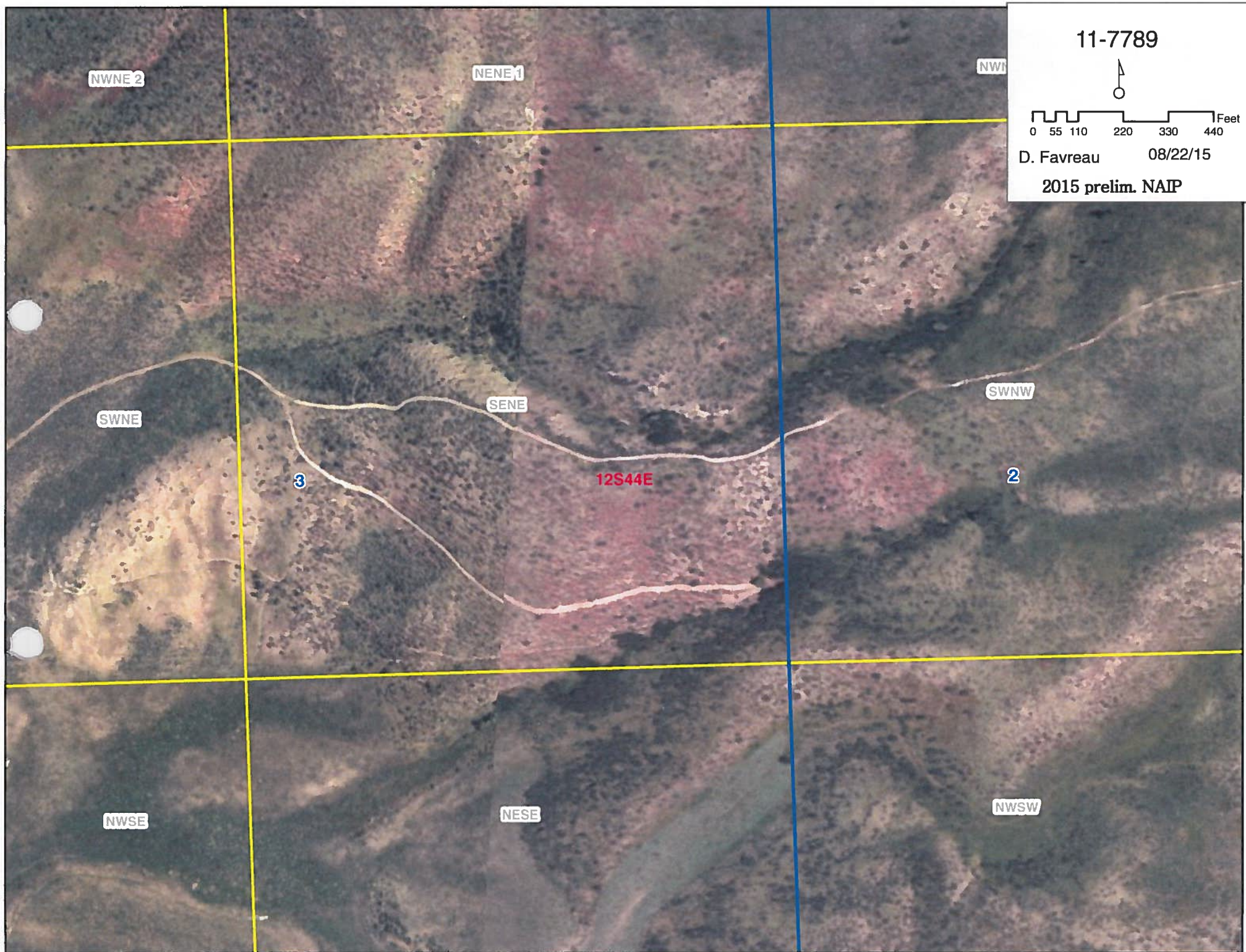
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D. Favreau 08/22/15

2015 prelim. NAIP