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

A. GENERAL INFORMATION

Permit No: 55-13850
Exam Date: 11/07/12

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: Bureau of Land Management
   Owner of Record Correct? _X___Y ____N
   Address of Record Correct? _X___Y ___N
   If No: Address

3. Beneficial Use Fees have been paid: __X__Y ____N Receipt No: C085944

4. **SOURCE** **TRIBUTARY**
   Unnamed Stream Dear Creek
   Method of Determination: maps provided by permit holder.
   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:

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:**

Source	Govt. Lot	¼	¼	¼	Sec.	Twp.	Rge.		County
Unnamed Stream			SE	NW	25	06S	04W	B.M.	Owyhee

Method of Determination: Dam visible on Imagery.

Change in POD? _X___Y ____N Amendment Required? _X___Y ___N

2. **PLACE OF USE:** Use: Stockwater/Wildlife Storage,

TWP	RGE	Sec	NE				NW				SW				SE				Total s
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
06S	04W	25							X	X									
		Lot #																	

Method of Determination: Dam and pond area visible on imagery.

Change in POU? _X___Y ____N Amendment Required? __X__Y ____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:

Instream Diversion, no flow measurement required.

Permit allowed = <>.
License <>.

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.}$ = (Acres Irrigated) x (Irrigation Requirement) =____

$V_{D.R.}$ = [Diversion Rate (cfs)] x (Days in Irrigation season) x 1.9835 =____

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

2. Volume Calculations for Other Uses:

Estimated GIS area of pond = 1.8 acre. Per application: Dam height 5 ft. Per permit holder ave. pond depth = 14.4 ft. Volume of pond calculated as follows: (8 ft deep)(1.8 ac surface area) = 14.4 acre feet.

- **Permit allows 1.0 afa**
- **License recommend for 1.0 afa**

G. PURPOSE OF USE

Irrigation _____N # Stock__319 cattle___ Domestic # of Homes _____

Other: Wildlife

Change in Purpose of Use? ____Y __X__N

Method of Determination: Information provided by permit holder.

If Yes: From Use _____To Use _____Amount _____CFS _____AFA_____

H. NARRATIVE/REMARKS/COMMENTS

Deer Creek Pond #9885
No Water District
No Fish and Game, Auto-shutoff, Lockable Device, or Measuring Device condition

Have conditions of permit approval been met? ___X__Yes _____No

Very large difference between permitted and volume calculated.

I. RECOMMENDATIONS

1. Recommended Amounts

BENEFICIAL USE	PERIOD OF USE	DIVERSION RATE	ANNUAL VOLUME
Stockwater Storage	01/01 to 12/31	0.0 CFS	1.0 AFA
Wildlife Storage	01/01 to 12/31	0.0 CFS	1.0 AFA
	Totals:	0.0 CFS	1.0 AFA

2. Recommended Amendments

_X__Change P.D. as reflected above ___Add P.D. as reflected above ___None

_X__Change P.U. as reflected above ___Add P.U. as reflected above ___None

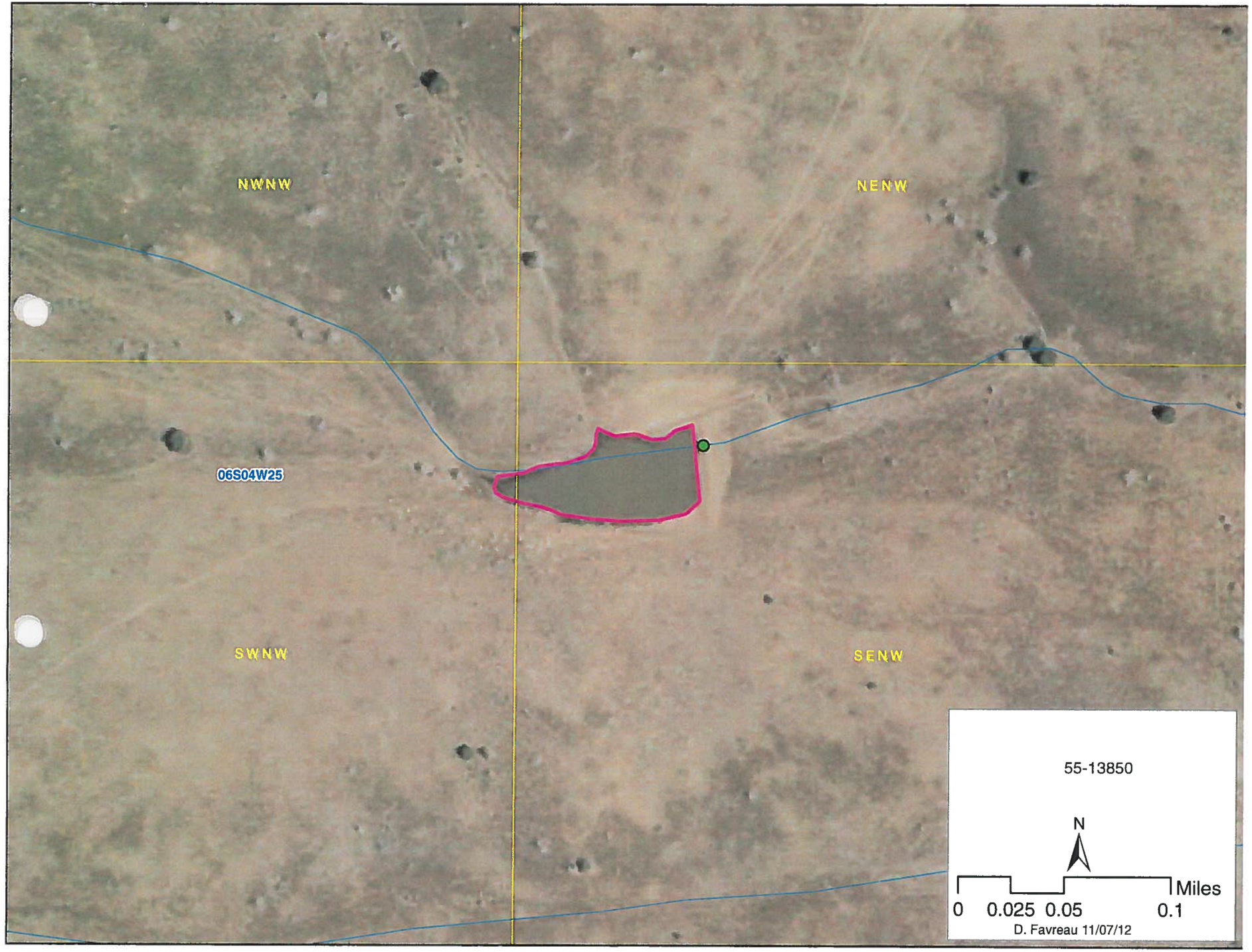
Other:

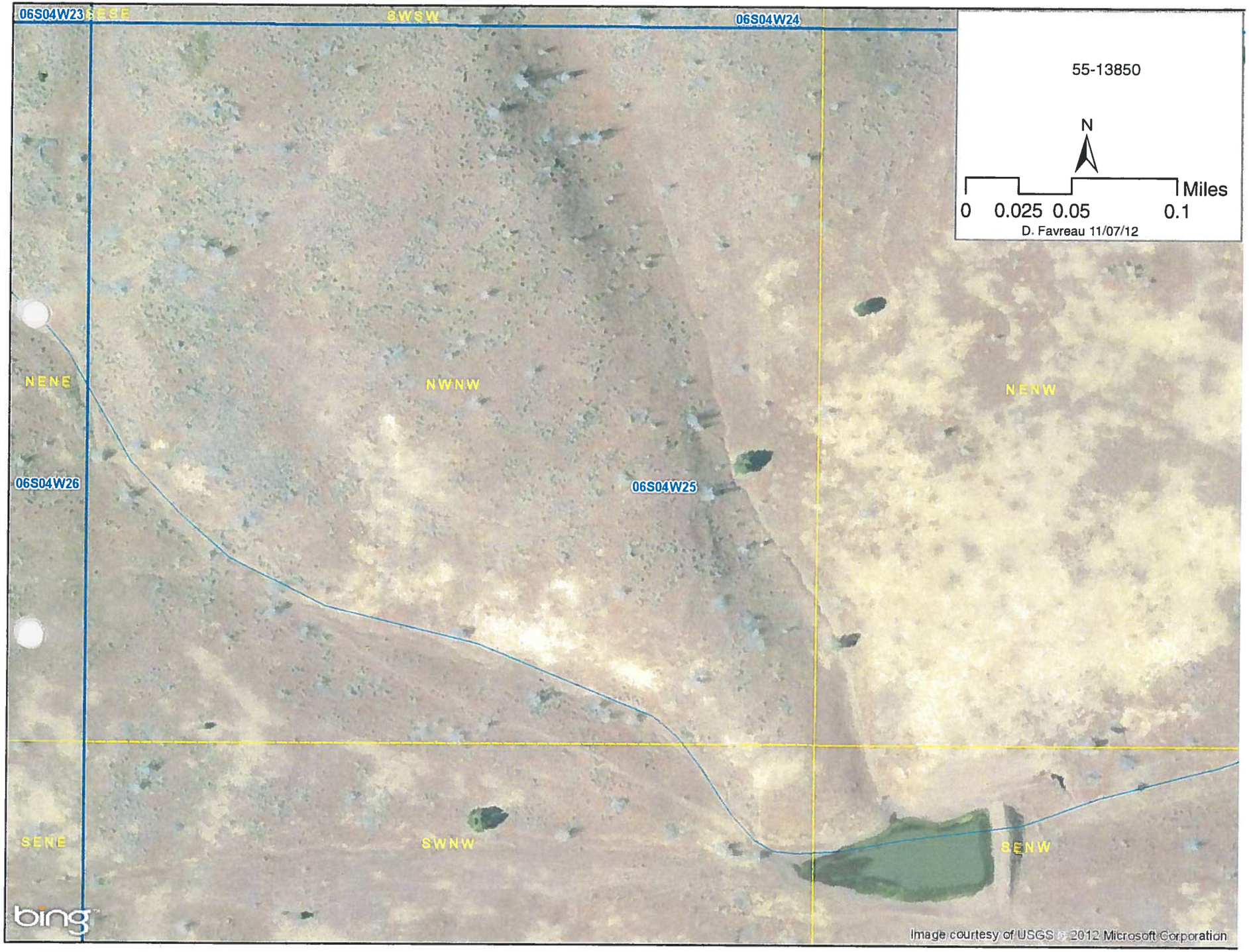
J. AUTHENTICATION

Field Examiner's Name Daniel Tamm Date 12-03-13

Reviewer_____ Date_____

Process	Basin Sequence	Draft	Owner	Source	POD/ POU	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SENW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	Total Acres
Water Permit	55-13850	N	UNITED STATES OF AMERICA ACTING	UNNAMED STREAM	POD						X											0
Water Permit	55-13850	N	UNITED STATES OF AMERICA ACTING	UNNAMED STREAM	POU						X											0
Water Right	55-13850	Y	UNITED STATES OF AMERICA ACTING	UNNAMED STREAM	POD								X									0
Water Right	55-13850	Y	UNITED STATES OF AMERICA ACTING	UNNAMED STREAM	POU							X	X									0
Water Permit	55-13889	N	QUINTANA RANCH LIMITED	UNNAMED STREAM	POD												X					0
Water Permit	55-13889	N	QUINTANA RANCH LIMITED	UNNAMED STREAM	POU												X					0
Water Permit	55-13891	N	QUINTANA, THOMAS	DEER CREEK	POD	X																0
Water Permit	55-13891	N	QUINTANA, THOMAS	DEER CREEK	POU	X																0
Water Right	55-13891	Y	QUINTANA RANCH LIMITED	DEER CREEK	POD				X													0
Water Right	55-13891	Y	QUINTANA RANCH LIMITED	DEER CREEK	POU	X			X													0


NWNW
NENW
06S04W25
SWNW
SENW
55-13850
N
Miles
0 0.025 0.05 0.1
D. Favreau 11/07/12


06S04W23
SESE
SWSW
06S04W24
55-13850
N
0 0.025 0.05 0.1 Miles
D. Favreau 11/07/12
NENE
NWNW
NENW
06S04W26
06S04W25
SENE
SWNW
SENW
bing
Image courtesy of USGS © 2012 Microsoft Corporation

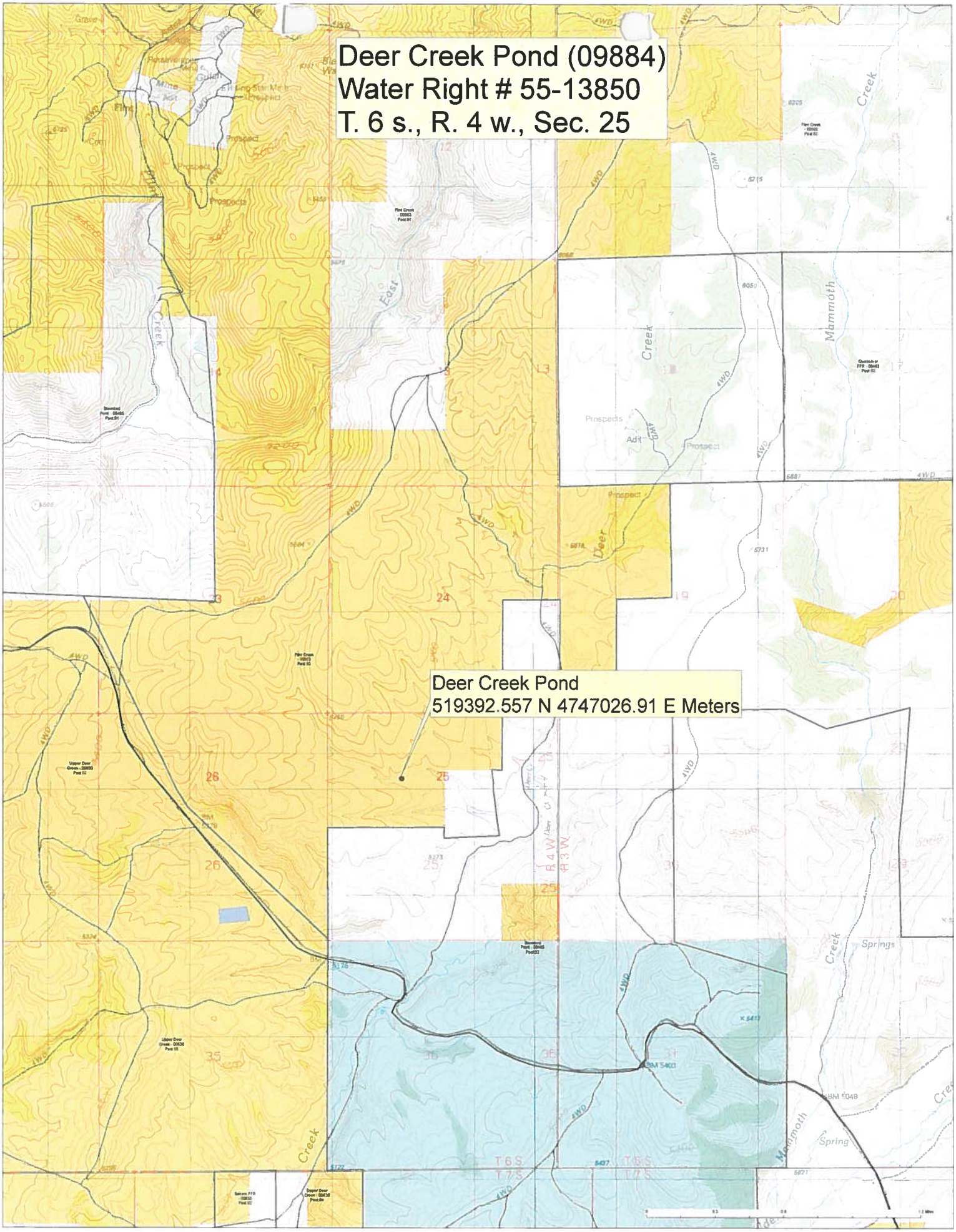
Deer Creek Pond (09884)

Water Right # 55-13850

T. 6 s., R. 4 w., Sec. 25

1 Reservoir

Average Depth 8 ft.


Deer Creek Pond (09884)
Water Right # 55-13850
T. 6 s., R. 4 w., Sec. 25
Deer Creek Pond
519392.557 N 4747026.91 E Meters
East Creek
Mammoth Creek
Deer Creek
Prospects
Springs
Spring
R 4 W
R 3 W
T 6 S
T 7 S
BM 5403
BM 5048