

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No. 23-11372

1. Owner: USA CARIBOU TARGHEE NATIONAL FOREST

Phone No: 208-524-7500

Current Address: 1405 HOLLIPARK DR

City, State, Zip: IDAHO FALLS ID 83401

2. Accompanied by: N/A, IN-OFFICE EXAM

Exam Date: 1/18/2013

Address:

Phone No:

Relationship to Permit Holder:

3. Source: GROUND WATER

Tributary to: N/A

B. OVERLAP REVIEW

1. Other water rights with the same place of use: N/A

2. Other water rights with the same point of diversion: N/A

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion

[illegible]

2. Place(s) of Use

[illegible]

D. FLOW MEASUREMENTS

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calibration Date
N/A						

Measurements N/A

E. NARRATIVE/REMARKS/COMMENTS

DOMESTIC USE: Assessor information per: ArcMap photo (Bing), tax lot research, confirmed dwelling on site. Not in a Gov't Lot. It is part of Tract 37, which is not included in the Gov't Lot. POD is in question. Well log states different QQ. Need clarification. See attached well log. Regional well staff notified if exam confirms well log legal incorrect. Volume N/A with condition 070.

Have conditions of permit approval been met? ☒ Yes ☐ No

F. FLOW CALCULATIONS

Measured Method: ☐ Additional Computation Sheets Attached
ALLOW PERMIT RATE

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation: N/A
 $VI.R. = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$
 $VD.R. = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$
 $V = \text{Smaller of VI.R. and VD.R.} =$

2. Volume Calculations for Other Uses: ALLOW
1.2 or 0.6
AF for
domestic,
add stock
AF if
applicable

H. RECOMMENDATIONS

1. Recommended Amount

BENEFICIAL USE	PERIOD OF USE		RATE OF DIVERSION ANNUAL	
	From	To	Q(cfs)	V(afa)
DOMESTIC	01/01	12/31	0.04	

TOTALS 0.04 N/A

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. AUTHENTICATION

Field Examiner's Name Jean Hersley

Date 1/18/2013

Reviewer

Date

Eastern Region Staff GPS'd well on 6-18-2013. Well is in different QQ than on permit, sent amendment 6-20-2013

GPS-111°13.147 43°19.814

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT1. WELL TAG NO. D 00055223
DRILLING PERMIT NO. _____
Water Right or Injection Well No. _____

2. OWNER:

Name Jay Taylor
Address 5979 E. Middle Fork Rd
City Idaho Falls State IN Zip 83406

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 1 North ☐ or South ☒
Rge. 45 East ☒ or West ☐
Sec. 18 1/4 SE 1/4 NE 1/4
Gov't Lot _____ County BennettsvilleLat: _____ Long: _____
Address of Well Site West Calamity Ln.(Give at least name of road + Distance to Road or Landmark)
City Swan Valley
Lt. 3 Blk. _____ Sub. Name Calamity Summer
Home Area

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply

(Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
<u>Bentonite</u>	<u>0</u>	<u>118</u>	<u>900 #</u>	<u>overbore</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 110', 590'Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>8"</u>	<u>12'</u>	<u>118'</u>	<u>.250</u>	<u>steel</u>	☒	☐	☒	☐
<u>6"</u>	<u>110'</u>	<u>590'</u>	<u>.250</u>	<u>steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Torch

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>430'</u>	<u>490'</u>	<u>.250</u>	<u>36</u>	<u>6"</u>	<u>steel</u>	☒	☐
<u>570'</u>	<u>590'</u>	<u>.250</u>	<u>12</u>	<u>6"</u>	<u>steel</u>	☒	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

330 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

12. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter _____

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10"</u>	<u>0</u>	<u>2</u>	<u>overburden</u>		
	<u>2</u>	<u>66</u>	<u>clay w/shale</u>		
	<u>66</u>	<u>69</u>	<u>shale</u>		
	<u>69</u>	<u>85</u>	<u>clay w/shale</u>		
	<u>85</u>	<u>86</u>	<u>shale</u>		
	<u>86</u>	<u>116</u>	<u>clay w/shale</u>		
	<u>116</u>	<u>120</u>	<u>shale</u>		
<u>8"</u>	<u>120</u>	<u>150</u>	<u>clay w/shale</u>		
	<u>150</u>	<u>153</u>	<u>shale</u>		
	<u>153</u>	<u>212</u>	<u>clay w/shale</u>		
	<u>212</u>	<u>215</u>	<u>shale</u>		
	<u>215</u>	<u>305</u>	<u>clay w/shale</u>		
	<u>305</u>	<u>325</u>	<u>Hardpan</u>		
	<u>325</u>	<u>329</u>	<u>Broken shale (rock)</u>		
	<u>329</u>	<u>392</u>	<u>Hardpan</u>		
	<u>392</u>	<u>429</u>	<u>soft shale (gray)</u>		
	<u>429</u>	<u>488</u>	<u>shale</u>		
<u>6"</u>	<u>488</u>	<u>596</u>	<u>Hardpan</u>		
	<u>596</u>	<u>672</u>	<u>shale (gray)</u>		
	<u>672</u>	<u>703</u>	<u>shale (tan)</u>		

RECEIVED

JUL 06 2009

Department of Water Resources
Eastern RegionCompleted Depth 700' (Measurable)Date: Started 6/1/09 Completed 6/9/09

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Dennings Drilling Firm No. 519Principal Driller Jerry Dennings Date _____and Driller or Operator II Rod Dennings Date 6/10/09

Operator I _____ Date _____

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

Form 235-3, 8/2004

23

Idaho Dept. of Water Resources

Write Tag Number Here

Start Card/Permit - Single Family Domestic Well Only

D0055223

(Cold Water less than 85 degrees F.)

1. Owner's Name (please print): Jan Taylor
 2. Owner's Mailing Address: 5979 E Middlefork Rd
 City: Idaho Falls State: ID Zip Code: 83406 Telephone (208) 680-3306
 3. Proposed Well Location: Twp. 1S, Rge. 45E, Sec. 18, 1/4 SE 1/4 NE 1/4
 Gov't Lot No. _____ County Bonneville Lat. 43 : 19 : 818 Long. 111 : 13 : 145
 Street Address of Well Site West Calamity Ln City Swan Valley
 Must give at least name of road + Distance to Road or Landmark

Lot 3 Block _____ and Subdivision Calamity Summer Home Area

4. Are all adjacent septic tanks and drain fields accurately located? By Property Owner: Yes [] No [], By Health District: Yes [] No []

5. Well Construction Information:

A. ☒ New well [] Replace [] Deepen [] Modify Previous well #: _____ B. Proposed Casing Dia. 8C C. Proposed Maximum Depth: 6006. Construction Start Date: 6/1/09 7. Well Driller: Denning Driller's Lic. No. 519

8. The Driller hereby accepts the terms and conditions of the Start Card/Permit.

Driller's Signature: Denning Date: 6/1/09

9. The Well Owner affirms to have read this Start Card/Permit, validates its accuracy and accepts the conditions.

Owner's Signature: [Signature] Date: _____

CONDITIONS FOR USE OF START CARD:

1. This permit authorizes the construction or modification of one domestic well for a single-family residence. No additional residences, businesses, or dwellings may be connected to this well without a valid water right. Limited to irrigation of 1/2 acre lawn/garden and 13,000 gpd.
2. This form must be complete, including the prepaid tag number and signature of the driller. The owner should sign the start card after reviewing these conditions. Mailing must take place no less than 72 hours prior to construction (Dept. address below), hand delivered or faxed to the Dept. prior to commencing construction. The start construction date shall be no more than 10 days after the Department receives the permit. An incomplete form will not be considered a valid permit to drill.
3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare. All wells must be drilled a minimum distance of 100' from a drain field. Domestic wells must be drilled a minimum of 50' from a septic tank.
4. Only Well Drillers licensed in Idaho may use a Start Card for construction of a well. The driller shall maintain a copy of the Start Card and the well I.D tag at the drilling site during construction.
5. This drilling permit does not authorize trespass on the land of another party.
6. This drilling permit does not constitute other local, county, state or federal approvals, which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85 F. or greater is encountered, well construction shall cease and the well driller shall contact the Department immediately.
9. Idaho Code, S 55-2201 - 55-2210 requires the applicant and/or his contractors to contact "Digline" (Digline is a one-call center for utility notification) not less than 2 working days prior to the start of any excavation for this project. The "Digline" Number for your area is 1-800-342-1585.
10. The stainless steel I. D. tag must be welded to the well casing upon completing the well and must remain permanently attached above ground level for the life of the well. Other tags may be added following a repair or modification of the well. The well driller is responsible for permanently attaching the I.D. tag to the casing upon completing the well. The well tag shall be attached by welding at least 3 sides or using Four (4) stainless steel, closed-end pop rivets.
11. A start card is not valid for drilling in Areas of Drilling Concern, Critical Groundwater Areas, Groundwater Management Areas or Areas Identified by the Department as Contaminated.
12. The possession of a well tag does not authorize construction of a well.
13. Any well being replaced by a new well, shall be properly abandoned by the well driller prior to removing the drilling equipment, unless otherwise authorized by the department.

Effective Feb. 1, 2005

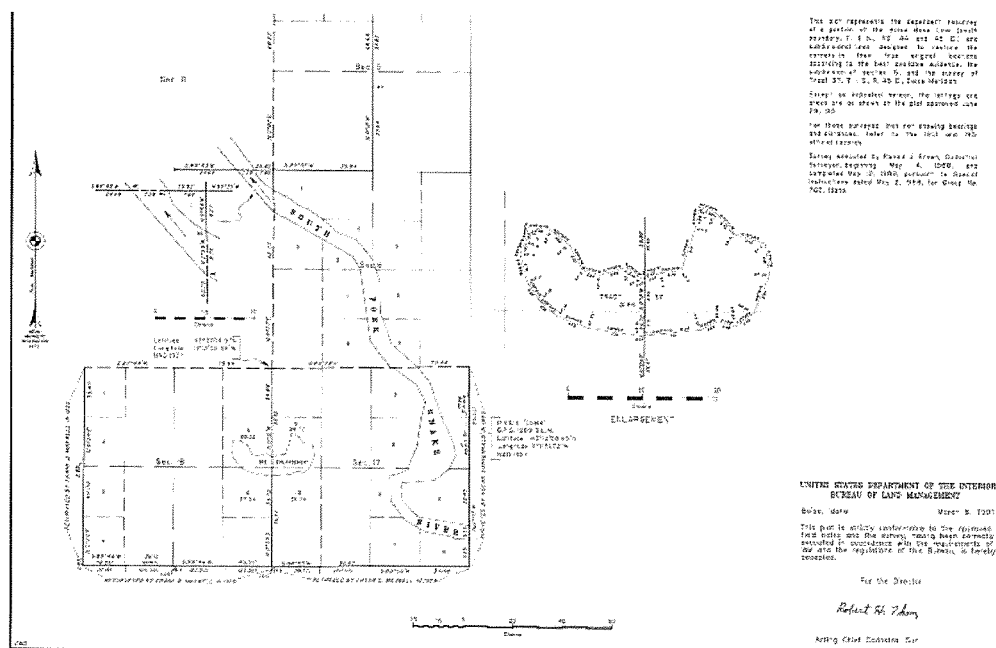
Your Start Card/Application and Tag purchase may be submitted to one of the following offices:

Western Region
 Idaho Department of Water Resources
 2735 Airport Way Boise, ID 83705-5082
 Phone: (208) 334-2190 Fax: (208) 334-2348

Northern Region
 Idaho Department of Water Resources
 1910 Northwest Blvd., STE 210 Coeur d'Alene, ID 83814-2615
 Phone: (208) 769-1450 Fax (208) 769-1454

Eastern Region
 Idaho Department of Water Resources
 900 North Skyline Drive STE A Idaho Falls, ID 83402-1718
 Phone: (208) 525-7161 Fax: (208) 525-7177

Southern Region
 Idaho Department of Water Resources
 1341 Fillmore Street, STE 200 Twin Falls, ID 83301-3380
 Phone: (208) 736-3033 Fax (208) 736-3037



This card represents the separate building of a group of the same design and construction. For example, 100-454020-02 and 100-454020-03 were designed to contain the records in two non-sequential locations within the same building. The building was destroyed by Section 5, and the number of the building is 100-454020, from May 1952.

Group is an arbitrary number. The letters are used as an offset to the plot approved June 19, 1955.

For those buildings that are existing buildings, the number is called to the 100- and 454020-01 is the building number.

Series assigned by Plans & Design, Industrial Engineering May 4, 1950, and 100-454020-01, 100-454020-02, 100-454020-03, 100-454020-04, 100-454020-05, 100-454020-06, 100-454020-07, 100-454020-08, 100-454020-09, 100-454020-10, 100-454020-11, 100-454020-12, 100-454020-13, 100-454020-14, 100-454020-15, 100-454020-16, 100-454020-17, 100-454020-18, 100-454020-19, 100-454020-20, 100-454020-21, 100-454020-22, 100-454020-23, 100-454020-24, 100-454020-25, 100-454020-26, 100-454020-27, 100-454020-28, 100-454020-29, 100-454020-30, 100-454020-31, 100-454020-32, 100-454020-33, 100-454020-34, 100-454020-35, 100-454020-36, 100-454020-37, 100-454020-38, 100-454020-39, 100-454020-40, 100-454020-41, 100-454020-42, 100-454020-43, 100-454020-44, 100-454020-45, 100-454020-46, 100-454020-47, 100-454020-48, 100-454020-49, 100-454020-50, 100-454020-51, 100-454020-52, 100-454020-53, 100-454020-54, 100-454020-55, 100-454020-56, 100-454020-57, 100-454020-58, 100-454020-59, 100-454020-60, 100-454020-61, 100-454020-62, 100-454020-63, 100-454020-64, 100-454020-65, 100-454020-66, 100-454020-67, 100-454020-68, 100-454020-69, 100-454020-70, 100-454020-71, 100-454020-72, 100-454020-73, 100-454020-74, 100-454020-75, 100-454020-76, 100-454020-77, 100-454020-78, 100-454020-79, 100-454020-80, 100-454020-81, 100-454020-82, 100-454020-83, 100-454020-84, 100-454020-85, 100-454020-86, 100-454020-87, 100-454020-88, 100-454020-89, 100-454020-90, 100-454020-91, 100-454020-92, 100-454020-93, 100-454020-94, 100-454020-95, 100-454020-96, 100-454020-97, 100-454020-98, 100-454020-99, 100-454020-100, 100-454020-101, 100-454020-102, 100-454020-103, 100-454020-104, 100-454020-105, 100-454020-106, 100-454020-107, 100-454020-108, 100-454020-109, 100-454020-110, 100-454020-111, 100-454020-112, 100-454020-113, 100-454020-114, 100-454020-115, 100-454020-116, 100-454020-117, 100-454020-118, 100-454020-119, 100-454020-120, 100-454020-121, 100-454020-122, 100-454020-123, 100-454020-124, 100-454020-125, 100-454020-126, 100-454020-127, 100-454020-128, 100-454020-129, 100-454020-130, 100-454020-131, 100-454020-132, 100-454020-133, 100-454020-134, 100-454020-135, 100-454020-136, 100-454020-137, 100-454020-138, 100-454020-139, 100-454020-140, 100-454020-141, 100-454020-142, 100-454020-143, 100-454020-144, 100-454020-145, 100-454020-146, 100-454020-147, 100-454020-148, 100-454020-149, 100-454020-150, 100-454020-151, 100-454020-152, 100-454020-153, 100-454020-154, 100-454020-155, 100-454020-156, 100-454020-157, 100-454020-158, 100-454020-159, 100-454020-160, 100-454020-161, 100-454020-162, 100-454020-163, 100-454020-164, 100-454020-165, 100-454020-166, 100-454020-167, 100-454020-168, 100-454020-169, 100-454020-170, 100-454020-171, 100-454020-172, 100-454020-173, 100-454020-174, 100-454020-175, 100-454020-176, 100-454020-177, 100-454020-178, 100-454020-179, 100-454020-180, 100-454020-181, 100-454020-182, 100-454020-183, 100-454020-184, 100-454020-185, 100-454020-186, 100-454020-187, 100-454020-188, 100-454020-189, 100-454020-190, 100-454020-191, 100-454020-192, 100-454020-193, 100-454020-194, 100-454020-195, 100-454020-196, 100-454020-197, 100-454020-198, 100-454020-199, 100-454020-200, 100-454020-201, 100-454020-202, 100-454020-203, 100-454020-204, 100-454020-205, 100-454020-206, 100-454020-207, 100-454020-208, 100-454020-209, 100-454020-210, 100-454020-211, 100-454020-212, 100-454020-213, 100-454020-214, 100-454020-215, 100-454020-216, 100-454020-217, 100-454020-218, 100-454020-219, 100-454020-220, 100-454020-221, 100-454020-222, 100-454020-223, 100-454020-224, 100-454020-225, 100-454020-226, 100-454020-227, 100-454020-228, 100-454020-229, 100-454020-230, 100-454020-231, 100-454020-232, 100-454020-233, 100-454020-234, 100-454020-235, 100-454020-236, 100-454020-237, 100-454020-238, 100-454020-239, 100-454020-240, 100-454020-241, 100-454020-242, 100-454020-243, 100-454020-244, 100-454020-245, 100-454020-246, 100-454020-247, 100-454020-248, 100-454020-249, 100-454020-

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

6928	MAY 1997
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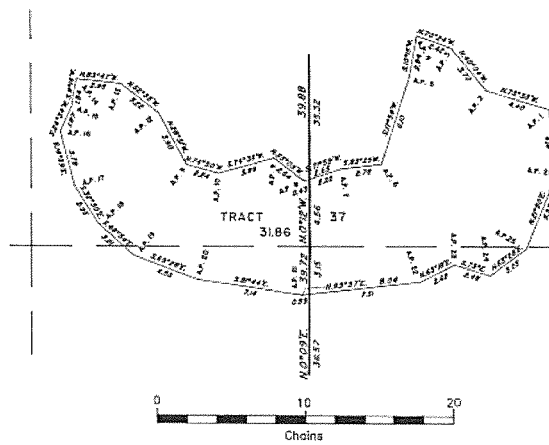
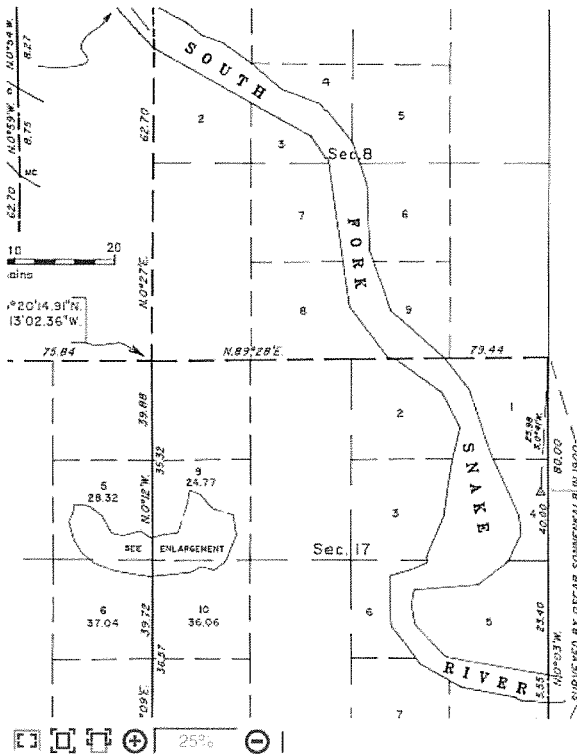
This part is entirely conforming to the Commission's findings and the survey, having been correctly extracted in accordance with the requirements of law and the regulations of the Bureau, is hereby accepted.

For the Director

Robert H. Thom

Agribio Chief Executive, Zuo

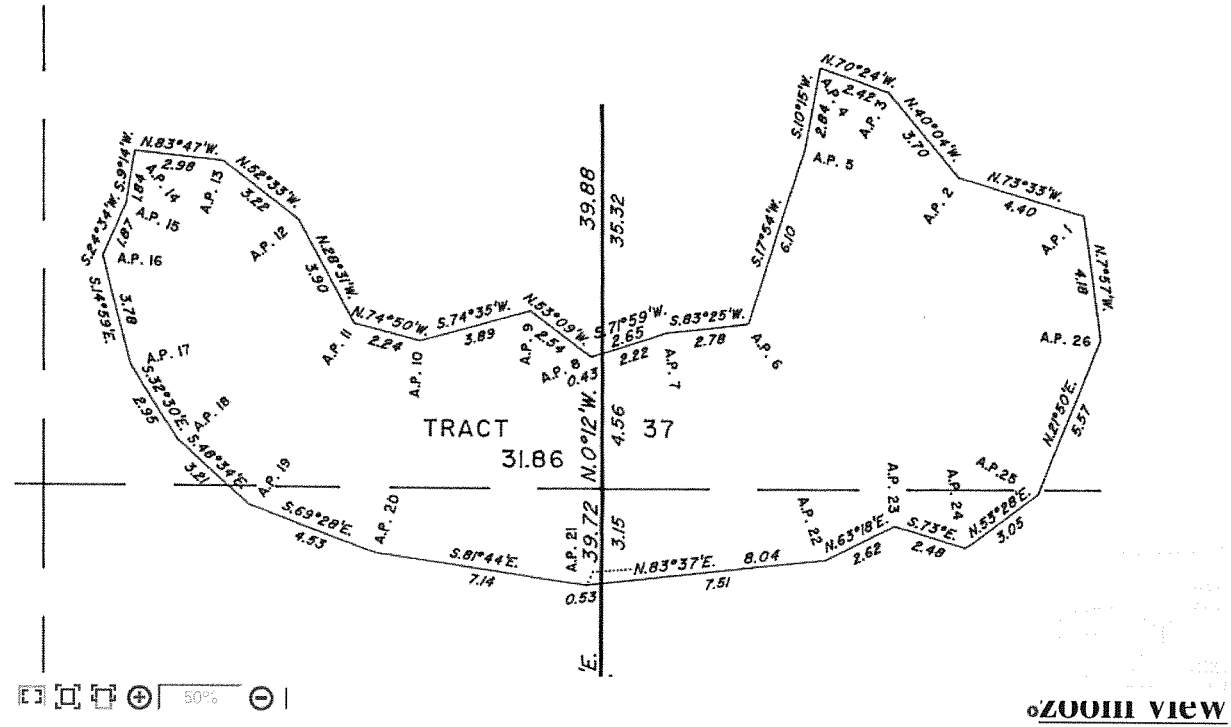
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U.S.G.S. "USBR"
G.P.S. 1989 B.L.M.
Latitude 43°19'58.45"N.
Longitude 111°11'51.72"W.
NAD 1927

ENLARGEMENT

200% ZOOM VIEW



23-11372

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process - POU - POD - Walls - SC - WMS - Dam Safety - UIC - WRA - WSB - Hydrologic -

Editor

Identify

Identify from: Taxlots

Taxlots

CARIBOU-TARGHEE NATIONAL FOREST

Location: 2,725,427.833 1,351,441.116 Meters

Field	Value
ID	1910096
UPDATED	9/6/2012
PIN	RP01545E180001
OWNER	CARIBOU-TARGHEE NATIONAL FOREST
ADDRESS1	1405 HOLLIPARK DR
ADDRESS2	
CITY	IDAHO FALLS
STATE	ID
ZIPCODE	83401
P_ADDRESS	
P_ZIPCODE	83449
SUB_NAME	
LEGAL1	SEC.18
LEGAL2	
LEGAL3	
LEGAL4	
LEGAL5	
LEGAL6	
ACRES	604.8
COUNTY	Bonneville
SOURCE	
YEAR_BUILT	<null>

Identified 1 feature

bing

Drawing - 10 A Arial