

Form 1: Document Wilderness Characteristics Inventory Findings on Record

Is there existing BLM wilderness characteristics inventory information on all or part of this area?

NO (If no, go to Form 2)
 YES If yes, and if the area has subunits within the broader area, list the unique identifiers for each of those subunits:

Inventory Source: _____
 Inventory Area Unique Identifier(s): CO-020-044
 Map Name(s)/Number(s): BLM 100 K Walsenberg, Blanca Peak
 BLM District(s)/Field Office(s): RGFO

BLM Inventory findings on record: Document existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area):

Document BLM Wilderness Characteristics Findings on Record (Historic Findings)					
Inventory Source Document:					
Area Unique Identifier	Sufficient Size? (YES/NO & acres)	Naturalness (YES/NO)	Outstanding Opportunities for Solitude (YES/NO)	Outstanding opportunities for primitive & unconfined recreation (YES/NO)	Supplemental Values? (YES/NO)

(add rows as needed)

Form 2: Current Conditions: Presence or Absence of Wilderness Characteristics

Area Unique Identifier: COF-020-001, Badito Cone

Acreage: 4,866.9 acres

Subunit: COF-020-001-A

Acreage: 961.1 acres

1. Is the area of sufficient size? :

Unit: COF-020-001

Yes No

The Badito Cone unit, COF-020-001, is less than 5,000 acres. However, this unit is contiguous with the United States Forest Service (USFS) roadless recommended wilderness area, managed by the Pike/San Isabel National Forest, meeting the size criteria 2.i.a.

The unit, COF-020-001 is bounded as follows:

- The northern boundary is defined by the USFS roadless recommended wilderness area;
- The south and east ends are bounded by property lines other than BLM management;
- The western edge is defined by wilderness inventory road, BLM 6274;
- The southeastern corner is defined by wilderness inventory road, Huerfano County Road 520.

Subunit: COF-020-001-A

Yes No

The subunit, COF-020-001-A, is less than 5,000 acres. However, this unit is contiguous with the United States Forest Service (USFS) roadless recommended wilderness area, managed by the Pike/San Isabel National Forest, meeting the size criteria 2.i.a.

The sub unit, COF-020-001-A is bounded as follows:

- The northern boundary is defined by wilderness inventory road, USFS 438;
- The northeastern edge is bounded by the Pike/San Isabel USFS roadless recommended wilderness area,
- The south eastern edge is bounded by wilderness inventory road, BLM 6274;
- The south and western edges are bounded by property lines other than BLM management.

2. Does the area appear to be natural?

Unit: COF-020-001

Yes No NA

The Badito Cone unit, COF-020-001 is located south of Greenhorn Mountain. The closest large town, Walsenburg, Colorado is located 20 miles southeast of the unit. The unit is located south of the prominent Badito Cone.

The Badito Cone unit consists of steep rocky outcroppings, steep cliff bands, deep canyons and varied rocky terrain. The parcel primarily consists of piñon-juniper forest, with ponderosa pines found in the higher elevations. Cottonwoods can also be found in drainages. The unit surrounds the foothills of the mountains and incorporates grassland and plains ecosystems to the east.

The unit does have man-made features found within it. The man-made features include range activity and an old mine. The accumulative impact of the man-made features on the entire unit is minimal compared to the overall size of the unit; therefore, the unit has primarily been impacted by forces of nature.

The parcel consists of routes to access range improvements including, fences, gates, springs, stock tanks, and corals. Due to the recent drought, the impact of cattle grazing has diminished. Many ranchers have reduced the amount of cattle in their permitted allotments, or have abandoned the allotments entirely. This activity is mostly concentrated along BLM Route 6274 (see map), the southern end of the unit and near BLM route 6275 (see map) in the south central part of the unit.

The route, BLM 6275 is located in T. 26 S. R. 68 W. Sec 27, 28 and 34. It is assumed to have been mechanically constructed for uranium prospecting. The current use is only within the first mile, for range access on horseback. There is no record of this route being maintained within the last ten years. The route is impassable to a full size vehicle due to a wash out at the south end. Inventory revealed no motorized use on the route. The route follows a fence line and provides access for a stock tank located on the south end. The route ends at a uranium mine. Historic mining remnants remain such as; tires, car door, cables, claim markers, and mining disturbances (see photos). Due to the lack of use, and historic remnants, this route and disturbances around the route do not affect the naturalness of the unit.

Other routes within the unit are located in the northeastern corner. The routes are used for range access to stock tank and spring developments. The routes have had historic motorized use, but the current use is primarily by horse or foot. The routes do not affect the natural character of the unit.

As a result of the inventory conducted, The Badito Cone unit generally appears to have been affected primarily by forces of nature. The unit appears to have apparent naturalness due to the rough, rugged topography and minimal human imprint compared to the overall size of the parcel.

Subunit: COF-020-001-A

Yes ___ No X NA _____

The subunit, COF-020-001-A is located west of unit, COF-020-001. The subunit unit consists of rocky outcroppings, steep cliff bands, grasslands, and a few perennial streams. The parcel primarily consists of piñon-juniper forest, with ponderosa pines found in the higher elevations. Cottonwoods can also be found in drainages.

Multiple man made features are found within the unit. The features were built for grazing access, mining, and timber harvest. The grazing features within the unit include developed springs, corals, fence lines, and cattle guards. Evidence of mining within the unit exists along constructed routes, tailing piles, and an old track dozer is located within the unit. The timber harvest within the area has mostly occurred for fire wood gathering, evidence of cut logs is evident along the routes.

The man made feature within the unit have a significant impact to the naturalness of the area; therefore, the unit does not possess wilderness characteristics.

3. Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes X No _____ NA _____

The Badito unit comprises of rough rugged terrain with canyons, rock outcroppings, overlooks, and thick vegetation. In conjunction with the contiguous recommended wilderness area, and designated wilderness area, the Badito Cone unit is large in size. A visitor may be compelled to seek solitude in this area due to the large amount of undisturbed land. Also, many canyons, thick vegetation, and varied terrain features offer an incredible screening for seclusion. The opportunity for solitude becomes outstanding due to the difficulty of accessing remote areas and the challenge of traveling across country without established trails or facilities.

4. Does the area (or the remainder of the area if a portion has been excluded due to unnaturalness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation?

Yes No NA

The Badito Cone unit does offer primitive and unconfined recreation. The unit is contiguous with the USFS recommended wilderness area and roadless area, a dominant impression of an observer is that it is a part of a great expanse of wild country. The parcel provides visitors with dispersed, undeveloped recreation which includes: hiking, horseback riding, wildlife viewing, hunting, sightseeing and viewing or exploring unique geological features. The opportunities for primitive recreation becomes outstanding due to the lack of primitive routes in the area, the large amount of land it encompasses, and the varied terrain that offers many types of recreational uses.

5. Does the area have supplemental values (ecological, geological, or other features of scientific, educational, scenic or historical value)?

Yes No NA

Summary of Analysis

Unique Identifier: COF-020-001, Badito Cone

Acreage: 4,866.9 acres

Results of Analysis:

Unit, COF-020-001, Badito Cone unit consists of naturalness, outstanding opportunities for solitude and/or primitive unconfined recreation. Man-made features exist within the unit, but the disturbances have a minimal impact on naturalness. Outstanding opportunities for solitude exist due to the topographic and vegetative screening. Primitive recreation opportunities are outstanding due the amount of recreational opportunities as was as the lack of established facilities and vast expanse of un-impacted land.

Subunit, COF-020-001-A meets the size criteria; however, the unit contains multiple man made features. The man-made features within the unit affect the naturalness of the unit. Subunit, COF-020-001-A does not possess wilderness characteristics.

The unit, COF-020-001 is bounded as follows:

- The northern boundary is defined by the USFS roadless recommended wilderness area;
- The south and east ends are bounded by property lines other than BLM management;
- The western edge is defined by wilderness inventory road, BLM 6274;
- The southeastern corner is defined by wilderness inventory road, Huerfano County Road 520.
- It is found in parts of the sections listed in the following townships;
 - o T 26 S. R. 68 W. Sec. S½ of 12, NW ¼ of 13, 14, S ½ 15, 18, 19, 22, 27, 28, 29, N. ½ 30, 32. N. ½ 33, 34

- Does the area meet size requirements or exceptions? Yes X No _____
- Does the area appear natural? Yes X No _____ NA _____
- Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes X No _____ NA _____
- Does the area have supplemental value? Yes _____ No X NA _____

Check one:

- X The area, or a portion of the area, has wilderness characteristics and is identified as land with wilderness characteristics.
- _____ The area does not have wilderness characteristics.

This does not represent a formal land use allocation or a final agency decision, and does not represent a decision in regard to how the area will be managed or address impacts of management decisions.

Prepared by:

Evaluator: Janine Prout/ Recreation Technician

Evaluator: Kalem Lenard/ Outdoor Recreation Planner

Evaluator: Ken Reed/ Forester

Evaluator: John Lamman/ Rangeland Management Specialist

Date: May 21, 2013

Date: July 30, 2013

Date: August 4, 2013

Date: September 10, 2013

Form 3: Route Analysis:

The Route Analysis includes factors to consider when determining whether a route is a road for wilderness characteristics inventory purposes. For the purposes of this analysis, use the following definition of a “road”. This definition is drawn from and the FLPMA legislative history and historic BLM inventory direction.

Road: An access route which has been improved and maintained by mechanical means to insure relatively regular and continuous use. A way maintained solely by the passage of vehicles does not constitute a road.

- a. Improved and maintained – Actions taken physically by people to keep the road open to vehicle traffic. “Improved” does not necessarily mean formal construction. “Maintained” does not necessarily mean annual maintenance.
- b. Mechanical means – Use of hand or power machinery or tools.
- c. Relatively regular and continuous use – Vehicular use that has occurred and will continue to occur on a relatively regular basis. Examples are: access roads for equipment to maintain a stock water tank or other established water sources, access roads to maintained recreation sites or facilities, or access roads to mining claims.

If a portion of a route is found to meet the wilderness inventory road criteria (see Part III) and the remainder does not meet these criteria (e.g., a cherrystem road with a primitive route continuing beyond a certain point), identify each segment and explain the rationale for the separate findings.

Wilderness Characteristics Inventory Area Unique Identifier: COF-020-001

Route or Route Segment Name and/or Identifier: USFS 438, BLM 6274, BLM 6275, Huerfano County Road 520

I. LOCATION:

Refer to attached map and BLM corporate data (GIS). List photo point references (where applicable) or reference attached photo log:

Map Title: COF-020-001, Wilderness Inventory Map

Map Date: 2013

Describe:

The map shows the wilderness inventory unit as well as routes and photo points collected by GPS.

II. ROUTE CONTEXT

The purpose of a route is not a deciding factor in determining whether a route is a road for wilderness characteristics inventory purposes. The purpose of a route does provide context for factors on which such a determination may be based, particularly the question of whether maintenance of the route ensures relatively regular and continuous use. The purpose also helps to determine whether maintenance that may so far have been unnecessary to ensure such use would be approved by BLM when the need arises.

A. Current Purpose of Route:

- USFS 438: is currently used to access mining sites on Badito Cone and an administrative site for a communication site, both on USFS land.
- BLM 6274: Is currently used for rangeland improvement projects as well as recreation use by off-highway vehicles (OHVs)
- BLM 6275: Is currently used for rangeland improvement project to access fences and stock tanks.
- Huerfano County Road 520: Currently used for regular transportation.

B. Right-of-Way (ROW):

B.1. Is there a ROW associated with this route?

Yes No Unknown

B.2. Is the ROW still being used for this purpose?

Yes No Unknown or N/A

Explain:

- USFS 438 has a ROW association, the serial # is: C31549 30', it is currently used for the ROW stated purpose.
- Huerfano County Road 520 has an associated ROW, serial # ____, it is currently used for the stated ROW purpose.

III. WILDERNESS INVENTORY ROAD CRITERIA

A. Is there evidence of construction or improvement using mechanical means?

Yes, if either III.A.1 or III.A.2 is checked "yes" below

No, if both III.A.1 and III.A.2 are checked "no" below

- Routes, USFS 438, BLM 6274, BLM 6275, and Huerfano County Road 520 have evidence of construction or improvements using mechanical means.

A.1. Construction: Is there evidence that the route or route segment was originally constructed using mechanical means?

Yes No

- USFS 438: Has evidence of the original construction by mechanical means, evidence of cut/ fill is along the hill sides, most likely with bull dozer.
- BLM 6274: Has evidence of original mechanical construction, evidence of cut/ fill is along the route, most likely with track dozer.
- BLM 6275: Has evidence of original mechanical construction along the route, most likely by track dozer.
- Huerfano County Road 520: Has evidence of original mechanical construction, graveled with roadside berms.

A.2. Improvements: Is there evidence of improvements using mechanical means to facilitate access?

Yes X

- USFS 438: Has evidence of mechanical improvements, recent maintenance and drainage structures like culverts and water bars have been installed in the route.
- Huerfano County Road 520: Has evidence of mechanical improvements, a bridge has been installed, as well as culverts and built stream crossings.
- BLM 6274: Has evidence of mechanical improvements, but evidence of use of hand tools.

No X

- BLM 6275: No evidence of mechanical improvements.

B. Maintenance: Is there evidence of maintenance that would ensure *relatively* regular and continuous use?

Yes, if either III.B.1 *or* III.B.2 is checked "yes" below X

No, if both III.B.1 *and* III.B.2 are checked "no" below

- Routes, USFS 438, Huerfano County Road 520, and BLM 6274 would ensure regular use.

B.1. Is there evidence or documentation of maintenance using hand tools or machinery?

Yes X

- USFS 438: Maintenance has occurred within the last 1-3 years by mechanical means.
- Huerfano County Road 520: Maintenance has occurred within the last year by mechanical means.
- BLM 6274: Maintenance has not occurred recently, but if needed the route would be maintained for spring development.

No X

- BLM 6275: Maintenance has not occurred on the route in the past 10 years.

B.2. If the route or route segment is in good condition, but there is no evidence of maintenance, would mechanical maintenance with hand tools or machines be approved by BLM to meet the purpose(s) of the route in the event this route became impassable? "Good condition" would be a condition that ensures regular and continuous use relative to the purposes of the route. Consider whether the route can be clearly followed in the field over its entire course and whether all or any portion of the route contains any impediments to travel.

Yes X

- USFS 438: Would be maintained by ROW holder if became impassable.
- Huerfano County Road 520: Would be maintained if became impassable.
- BLM 6274: Would be maintained if became impassable, due to range access.

No X

- BLM 6275: Would not be maintained if became impassable.

C. Relatively regular and continuous use: Does the route or route segment ensure relatively regular and continuous use?

Yes X

- USFS 438: Full size vehicle use is common, use occurs approximately 15-20 times a week, more during hunting season.
- Huerfano County Road 520: Full size vehicle use is common.

No X

- BLM 6274: Use does not occur on a regular basis, the route has narrowed for only OHV use in some sections.
- BLM 6275: Use does not occur on this route.

IV. CONCLUSION:

Does the route or route segment meet the definition of a wilderness inventory road (i.e., are items III.A and III.B and III.C all checked yes)? If part of the route meets the wilderness inventory road definition and the remainder does not, describe the segment meeting the definition and any remaining portion not meeting the definition and why. Also, describe and explain rationale for any discrepancies with citizen proposals.

Yes X = Wilderness Inventory Road

- USFS 438: meets the wilderness inventory road criteria.
- Huerfano County Road 520: meets the wilderness inventory road criteria.
- BLM 6274: meets the wilderness inventory road criteria.

No X = Not a road for wilderness inventory purposes

- BLM 6275: Does not meet the wilderness inventory road criteria.

Evaluator: Janine Prout / Recreation Technician

Date: May 14, 2013

PHOTO LOG

Photographer(s): **Janine Prout/ Recreation Technician**

Inventory Area Unique Identifier: **COF-020-001, Badito Cone**

Date	Frame #	Camera Direc.	Description	GPS/UTM Location	Town-ship	Range	Sec.	Photo Point #
5/14/2013	DSC03544	N	Enter BLM	See Map	26 S	68 W	29	1
5/14/2013	DSC03545	N	track dozer	See Map	26 S	68 W	29	2
5/14/2013	DSC03546	E	mine	See Map	26 S	68 W	29	3
5/14/2013	DSC03547	E	Fence line	See Map	26 S	68 W	20	4
5/14/2013	DSC03550	NW	Culvert	See Map	26 S	68 W	19	5
5/14/2013	DSC03551	NE	Cattle guard, beginning of BLM	See Map	26 S	68 W	19	6
5/14/2013	DSC03552	S	Fire ring	See Map	26 S	68 W	19	7
5/14/2013	DSC03553	W	User created route	See Map	26 S	68 W	19	8
5/14/2013	DSC03554	NE	FS Rd 438	See Map	26 S	68 W	19	9
5/14/2013	DSC03555	N	User created route	See Map	26 S	68 W	19	10
5/14/2013	DSC03556	SE	Typical view of route	See Map	26 S	68 W	33	11
5/14/2013	DSC03557	E	Fence line	See Map	26 S	68 W	28	12
5/14/2013	DSC03559	E	Mining claim marker	See Map	26 S	68 W	28	13
5/14/2013	DSC03560	N	Walk through gate	See Map	26 S	68 W	28	14
5/14/2013	DSC03562	N	Trash remnants	See Map	26 S	68 W	28	15
5/14/2013	DSC03563	E	Typical view of old road bed	See Map	26 S	68 W	28	16
5/14/2013	DSC03564	N	marker	See Map	26 S	68 W	28	17
5/14/2013	DSC03565	S	White rocks	See Map	26 S	68 W	28	18
5/14/2013	DSC03566	SW	Old road cut	See Map	26 S	68 W	28	19
5/14/2013	DSC03567	S	Milled wood marker	See Map	26 S	68 W	28	20
5/14/2013	DSC03569	NE	Metal piping	See Map	26 S	68 W	28	21

5/14/2013	DSC03570	SW	Tires and tank	See Map	26 S	68 W	28	22
5/14/2013	DSC03571	N	Walk-through gate	See Map	26 S	68 W	34	23



#1 enter BLM



#2 old dozer



#3 Mine



4 fence line



#5 culvert



#6 culvert, enter BLM



#7 fire ring



#8 User created route



#9 USFS Rd 438



#10 User created route



#11 Typical view of route looking N



#12 Fence line



#13 mining claim



#14 walk through gate



#15 trash remnants



#16 typical view of route



#17 marker



#18



#19 Road cut



#20 milled wood marker



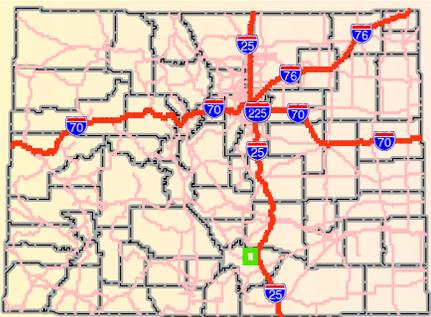
#21 piping



#22 mine site



#23 walk through gate



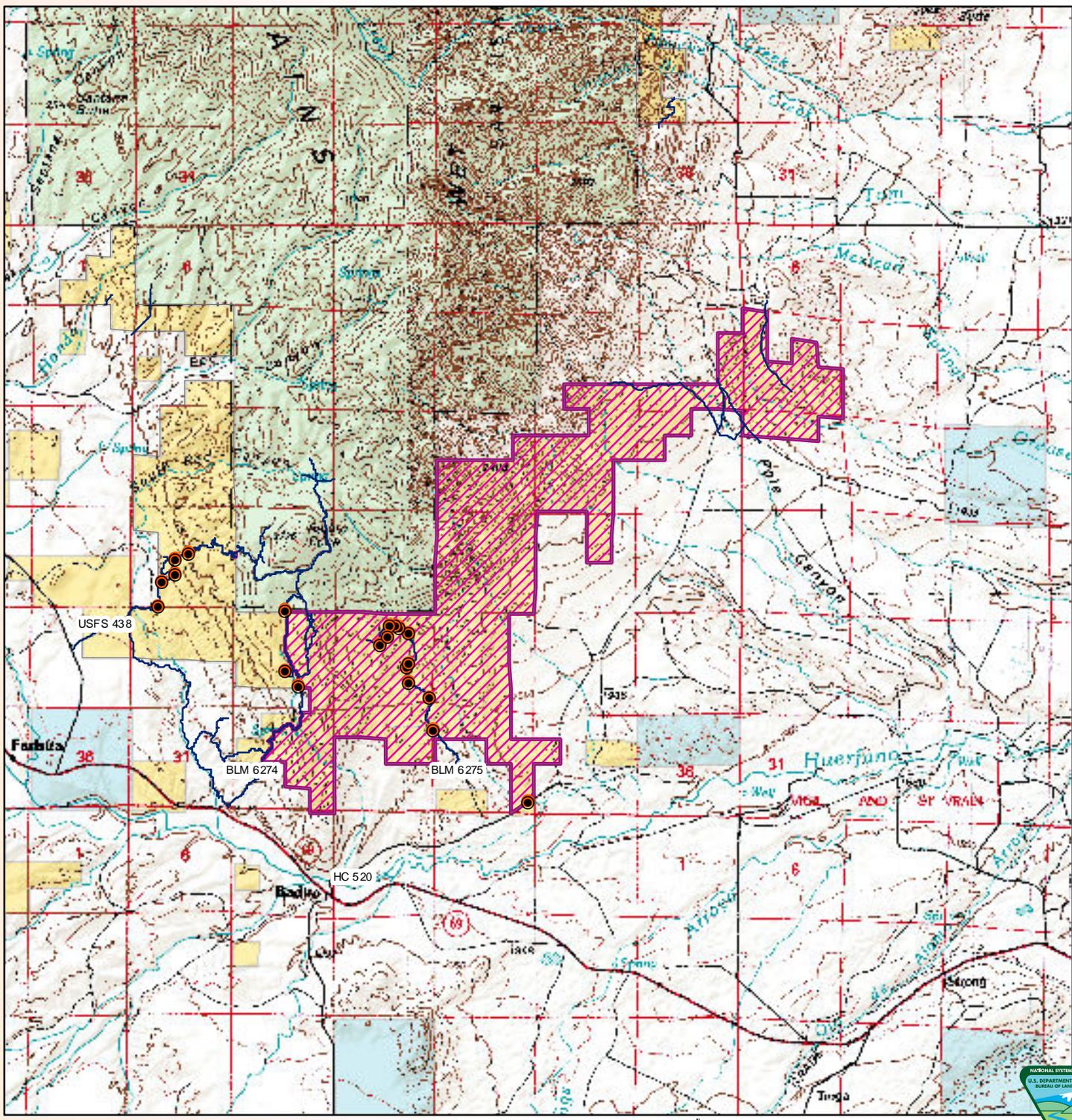
Map Extent Indicator

Map Features

- Photo points
- Inventoried Routes
- Wilderness Characteristics Inventory Parcels
- Counties

Surface Land Ownership

- Bureau of Land Management
- Private
- State
- US Forest Service



COF-020-001 Acreage: 4866.9

NOTE TO MAP USERS: No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of the data layers shown on this map. The official land records of the data providers should be checked for current status on any specific tract of land.

BLM - Royal Gorge Field Office
03/14/2013

