#### <u>FORM 1</u>

**Documentation of BLM Wilderness Characteristics Inventory Findings from Previous Inventory on Record** 

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

No 🗆 (Go to Form 2)	<b>Yes</b> $\boxtimes$ (If yes, and if more than one area is within the area,
	list the unique identifiers for those areas.):

- a) Inventory Source: Bureau of Land Management, John Day Basin Wilderness Character Review, October 2007.
- b) Inventory Area Unique Identifier(s): OR-054-020
- c) Map Name(s)/Number(s):
- d) BLM District(s)/Field Office(s): Prineville Central Oregon Field Office

#### 2. BLM Inventory Findings on Record:

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):

Unique Identifier	Sufficient Size? Yes/No	Naturalness? Yes/No	Outstanding Solitude?	Outstanding Primitive &	Supplemental Values?
	(acres)		Yes/No	Unconfined Recreation?	Yes/No
				Yes/No	
North Pole	No: 3,792	N/A	N/A	N/A	N/A
Ridge WSA					
Addition OR-					
054-020					
Subunit A					

#### 3. New Wilderness Character Review

Unique Identifier	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
OR-054- 020-TMC- A	No: 4,703.938	N/A	N/A	N/A	N/A
OR-054- 020-TMC- B	Yes: 7,013.393	Y	Y	Y	Y
OR-054- 020-TMC- C	No: 4,141.493	N/A	N/A	N/A	N/A
OR-054- 020-TMC- D	No: 1,485.420	N/A	N/A	N/A	N/A



## Map of Routes, Pipelines, and Thirtymile Creek Subunits OR-054-020-TMC 12122 C Thirtymile D W8A B A North Pole Ridge W 8A Legend A =Subunit identifier Pipelines Roads BLM ROW A =Route identifier Subunits with wilderness character Subunits without wilderness character BLM Wilderness StudyArea Bureau of Land Management U.S. Forest Service National Park Service U.S. Fish and Wildlife Service Bureau of Indian Affairs Other Federal State Local Government Private/Unknown

Miles

15

10

5

2.5 0

NES

55

Maxar, GeoEye

USDE USDA USBE

1upt



#### FORM 2

#### **Current Conditions: Presence or Absence of Wilderness Characteristics**

Area Unique Identifier <u>Subunit A</u> Acreage **4,703.938** Acres (If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

In completing steps (1)-(5), use additional space as necessary.

1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check "Yes" and describe the exception in the space provided below),

 $Yes \Box No \boxtimes$ 

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.):

This subunit is bordered to the South and Southwest by North Pole Ridge WSA, separated by a constructed road (see Road Analysis Form for Route B), to the North by Armstrong Road (see Road Analysis Form for Route A), to the west by a portion of the GTN TransCanada gas pipeline ROW (OR 010556) and a fiber optic ROW (OR044422), to the east by private land. The unit is located in T.5 S, R. 20 E., Section 7 and T. 5 S., R. 19 E., Sections 3-6, 8-11, 13-16 and 21-24. The subunit is just short of 4,704 acres in size. Subunit A also overlaps with an ACEC designation that was identified for visual resources that include steep basalt cliffs adjacent to the John Day River and Thirtymile Creek.

2) Does the area appear to be natural?

Yes  $\Box$  No  $\Box$  N/A  $\boxtimes$ 

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities):

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  $\Box$  No  $\Box$  N/A  $\boxtimes$ 

Description (describe the area's outstanding opportunities for solitude):

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?

YesNo $N/A \boxtimes$ Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics;<br/>check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

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

 $Yes \square No \square N/A \boxtimes$ 

Description:

#### <u>FORM 2</u>

#### **Current Conditions: Presence or Absence of Wilderness Characteristics**

Area Unique Identifier **Subunit B** Acreage **7,013.393 Acres** 

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

In completing steps (1)-(5), use additional space as necessary.

1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check "Yes" and describe the exception in the space provided below),

Yes  $\boxtimes$  No  $\square$ Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.):

Subunit B is bordered to the south and west by Armstrong Canyon Road, to the north by the GTN TransCanada gas pipeline ROW (OR 010556) and the route along the Thirtymile Creek (Route Analysis Form for Route C), to the east by private land. The unit is located in T.4 S, R. 19 E. Sections 34-36, T.4 S, R. 20 E. Sections 31-33, T.5 S, R. 19 E. Sections 1-3 and 10-13, and T. 5 S., R. 20 E. Sections 3-6, 8-10, and 16-17. The subunit is just over 7,013 acres in size.

2) Does the area appear to be natural?

Yes  $\boxtimes$  No  $\square$  N/A  $\square$ Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities):

Subunit B is defined by rolling hills and a scenic views of the Beecher Flats (Image 11 in the WCI photo log) and Thirtymile Creek to the north (Images 3, 5, and 6 in the WCI photo log). The area is defined by bunchgrasses throughout the rolling hills, punctuated by the occasional juniper or patch of sagebrush. In the drainages between hills, small riparian scrub plants are present. There are no man-made features in the subunit, with the exception of some ranching fences and the general signs of grazing with cow trails and wear and tear on the landscape (See images 1, 2, and 4 in the photo log). The subunit is grazed under BLM allotment #s 2608, and 2574.

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  $\boxtimes$ No  $\square$ N/A  $\square$ 

Description (describe the area's outstanding opportunities for solitude):

The majority of this subunit is very isolated and offers opportunities for solitude. Some higher elevation viewpoints do include distant farm houses windmills when looking to the north (See image 3 in the photo log). Overall, the subunit is dominated by bunchgrasses, large rolling hills, and side drainages leading down to the winding Thirtymile Creek canyon bottom.

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  $\boxtimes$  No  $\square$  N/A  $\square$ Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics; check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

The area offers off-trail hiking opportunities and a two-track route that leads to an overlook (Route Analysis Form for Route D). Side drainages with riparian plants and high plateaus with no defined trails make up the majority of the subunit. Primitive recreation opportunities include: hunting, horseback riding, birdwatching, snowshoeing, and cross-country skiing.

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

	Yes 🗵	No 🗆	N/A 🗆
Description			

Description:

The subunit is incredibly scenic, with unfolding rolling hills that extend from the subunit in all directions. It presents itself a geological feature as well, with the hills ending in at Thirtymile Creek in a dramatic display with sheer brown cliffs descending into the floodplain (See images 5 and 6 in the photo log). To the Southeast, the Beecher Flats can be seen stretching for miles, and the Buttes that make up the John Day Fossil Beds can be seen in the distance (See image 11 in the photo log).

#### <u>FORM 2</u>

#### **Current Conditions: Presence or Absence of Wilderness Characteristics**

Area Unique Identifier Subunit C Acreage 4,141.49 Acres

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

In completing steps (1)-(5), use additional space as necessary.

1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check "Yes" and describe the exception in the space provided below),

 $Yes \square No \boxtimes$ 

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.):

This subunit is bordered to the south by the route along Thirtymile Creek (Route Analysis Form for Route C), to the east and north by private land, and to the west by a utility corridor that includes a gas pipeline ROW (OR 010556) and a fiber optic ROW (OR044422). The parcel is located in T.4 S, R. 19 E. Sections 25-26 and 35-36, T.4 S, R. 20 E. Sections 19-20, 27-30, and 31-34, and T. 5 S., R. 20 E. Sections 3-4. The subunit is just over 4,141 acres in size. Subunit C is defined by slow mounting hills and a broad view of Thirtymile Creek to the south. The subunit is interspersed with several cherry-stem roads in the north. The unit is grazed under BLM allotments #s 2608, 2524, and 2543. There is a small ½ acre inholding in the far Southwest corner of the subunit.

2) Does the area appear to be natural?

Yes  $\Box$  No  $\Box$  N/A  $\boxtimes$ Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities):

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  $\Box$  No  $\Box$  N/A  $\boxtimes$ 

Description (describe the area's outstanding opportunities for solitude):

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  $\Box$  No  $\Box$  N/A  $\boxtimes$ 

Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics; check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

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

YesNo $N/A \boxtimes$ 

Description:

#### <u>FORM 2</u>

#### **Current Conditions: Presence or Absence of Wilderness Characteristics**

Area Unique Identifier Subunit D Acreage 1,485.240 Acres

(If the inventory area consists of subunits, list the acreage of each and evaluate each separately).

In completing steps (1)-(5), use additional space as necessary.

1) Is the area of sufficient size? (If the area meets one of the exceptions to the size criterion, check "Yes" and describe the exception in the space provided below),

Yes  $\Box$  No  $\boxtimes$ 

Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (describe the boundaries of the area--wilderness inventory roads, property lines, etc.):

The subunit is bordered to the north and west by private land, a small portion on the western edge also borders BLM land along a section line. Armstrong Road defines the southern boundary, and the utility corridor including the GTN TransCanada Pipeline Right of way (OR 010556) forms the northeastern boundary. The subunit is defined by steep basalt cliffs in the far southern portion and shallow canyons leading into Thirtymile Creek and Porcupine Canyon. The subunit is grazed under BLM allotment #02608.

2) Does the area appear to be natural?

Yes  $\Box$  No  $\Box$  N/A  $\boxtimes$ Note: If "No" is checked the area does not have wilderness characteristics; check "NA" for the remaining questions below.

Description (include land ownership, location, topography, vegetation, and summary of major human uses/activities):

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  $\Box$  No  $\Box$  N/A  $\boxtimes$ 

Description (describe the area's outstanding opportunities for solitude):

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  $\Box$  No  $\Box$  N/A  $\boxtimes$ Note: If "No" is checked for both 3 and 4 the area does not have wilderness characteristics; check "NA" for question 5.

Description (describe the area's outstanding opportunities for primitive and unconfined recreation):

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

YesNo $N/A \boxtimes$ 

Description:

#### **Summary of Analysis**\*

#### Area Unique Identifier: OR-054-020-TMC

#### Summary

Results of analysis:

(Note: explain the inventory findings for the entirety of the inventory unit. When wilderness characteristics have been identified in an area that is smaller than the size of the total inventory unit, explain why certain portions of the inventory unit are not included within the lands with wilderness characteristics (e.g. the inventory found that certain parts lacked naturalness).

- 1. Does the area meet any of the size requirements? Yes ⊠ (Subunit B) No ⊠ (Subunits A, C, D)
- 2. Does the area appear to be natural? Yes ⊠ (Subunit B) No □ N/A ⊠ (Subunit A, C, D)
- Does the area offer outstanding opportunities for solitude or a primitive and unconfined type of recreation? Yes ⊠ (Subunit B) No □ N/A ⊠ (Subunit A, C, D)
- 4. Does the area have supplemental values? Yes ⊠ (Subunit B) No □ N/A ⊠ (Subunit A, C, D)

Check one:

 $\blacksquare$  The area, or a portion of the area, has wilderness characteristics and is identified as lands with wilderness characteristics.

 $\Box$  The area does not have wilderness characteristics.

#### Prepared by (team members):

Name Gabriel Leon	Title Resource Inventory Technician	Date 12/7/2020
Matt Dalgetty	Resource Inventory Technician	12/7/2020
Michael Anderson	Outdoor Recreation Planner	12/12/2020

#### **Reviewed by (District or Field Manager):**

#### Amanda S. Roberts, Field Manager, Central Oregon Field Office

Title

Date

#### WILDERNESS CHARACTERISTICS INVENTORY

<sup>&</sup>lt;sup>\*</sup> This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

#### APPENDIX C – ROUTE ANALYSIS<sup>†</sup>

Wilderness Characteristics Inventory Area Unique Identifier: OR-054-020-TMC-A/B

Route or Route Segment<sup>‡</sup> Name and/or Identifier: **Route A defines the northern boundary of subunit A, and the southern boundary of subunit B, known locally as Armstrong Canyon Road.** 

(Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached map and BLM corporate data (GIS).

Describe: Route splits subunit A from subunit B and D. It enters BLM in T. 5 S., R 19 E., Section 12 and travels northwest for about 3 miles, before turning west and defining the north boundary between subunit A and subunit D and other BLM land.

- II. ROUTE CONTEXT
  - A. Current Purpose<sup>§</sup> (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

## Describe: This route is currently used for access to private lands near the mouth of Thirtymile Canyon, for permitted utility companies, and for administrative and public access.

B. Right-of-Way (ROW):

 1. Is there a ROW associated with this route?

 Yes ⊠
 No □
 Unknown □

2. If yes, what is the stated purpose of the ROW? Grazing and utilities.

<sup>3.</sup> Is the ROW still being used for this purpose?
Yes ⊠ No □ Unknown or N/A □

<sup>&</sup>lt;sup>†</sup> This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

<sup>&</sup>lt;sup>\*</sup> 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 under pertinent criteria.

<sup>&</sup>lt;sup>§</sup> 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.

Explain:

#### III. WILDERNESS INVENTORY ROAD CRITERIA

- A. Evidence of construction or improvement using mechanical means:
  Yes ⊠ (if either A.1 *or* A.2 is checked "yes" below) No □ (if both A.1 *and* A.2 are checked "no" below)
  - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes  $\Box$  No  $\Box$

Examples: Paved□ Bladed⊠ Graveled□ Roadside Berms⊠ Cut/Fill⊠ Other□ Describe:

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes ⊠ No □ If "yes": by Hand Tools □ by Machine ⊠

Examples: Culverts Hardened Stream Crossings  $\square$  Bridges  $\square$  Drainage Barriers Other  $\square$  Describe:

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):
  Yes ⊠ (if either B.1 *or* B.2 is checked "yes" below) No □ (if both B.1 *and* B.2 are checked "no" below)
  - 1. Is there Evidence or Documentation of Maintenance using hand tools or machinery?

     Yes ⊠
     No □
     If "yes": by Hand Tools □
     by Machine ⊠

# Explain: This road was privately maintained by heavy machinery prior to its acquisition by the BLM.

2. If the route or route segment is in good<sup>\*\*</sup> 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? Yes □ No □ N/A ⊠

#### Explain:

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes ⊠ No □

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and

<sup>\*\*</sup> 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.

other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route):<sup> $\dagger$ †</sup>

#### IV. CONCLUSION:

Does the route or route segment<sup>‡‡</sup> meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes  $\boxtimes$  = Wilderness Inventory Road No  $\square$  = Not a road for wilderness inventory purposes Explanation<sup>§§</sup>: This route provides one of the few vehicle access points into the lower John Day River canyon and is likely to be used and maintained into the future.

Evaluator(s)	Date	
Gabriel Leon	12/7/2020	
Matt Dalgetty	12/7/2020	
Michael Anderson	12/12/2020	

#### WILDERNESS CHARACTERISTICS INVENTORY

<sup>&</sup>lt;sup>++</sup> Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

<sup>&</sup>lt;sup>++</sup> 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.

<sup>&</sup>lt;sup>§§</sup> Describe and explain rationale for any discrepancies with citizen proposals.

#### **APPENDIX C – ROUTE ANALYSIS\*\*\***

Wilderness Characteristics Inventory Area Unique Identifier: OR-054-020-TMC-A

Route or Route Segment<sup>†††</sup> Name and/or Identifier: **Route B in subunit A, known by BLM as the Smith Canyon route.** 

(Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached map and BLM corporate data (GIS).

Describe: Northern terminus in T. 5 S., R 19 E., Section 8 with BLM land, southern terminus in T. 5 S., R 19 E., Section 23 with private land. The route traverses generally south along the east bank of the John Day River, then ascends a ridge between two tributary canyons (Smith and Pete Enyart) to the rim of the John Day River canyon and private land.

- II. ROUTE CONTEXT
  - A. Current Purpose<sup>‡‡‡</sup> (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe: The route provides administrative and emergency access. This route connects with the BLM routes in Armstrong Canyon and Thirtymile Canyon and with private land roads above the John Day River canyon.

B. Right-of-Way (ROW):

1. Is there a ROW associated with this route? Yes  $\Box$  No  $\boxtimes$  Unknown  $\Box$ 

- 2. If yes, what is the stated purpose of the ROW?
- 3. Is the ROW still being used for this purpose?

<sup>&</sup>lt;sup>\*\*\*</sup> This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

<sup>&</sup>lt;sup>+++</sup> 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 under pertinent criteria.

<sup>&</sup>lt;sup>\*\*\*</sup> 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.

Yes 🗆 No 🖂 Unknown or N/A  $\Box$ 

Explain:

#### **III. WILDERNESS INVENTORY ROAD CRITERIA**

- A. Evidence of construction or improvement using mechanical means: Yes  $\boxtimes$  (if either A.1 or A.2 is checked "yes" below) No  $\square$  (if both A.1 and A.2 are checked "no" below)
  - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes  $\boxtimes$ No 🗆

Examples: Paved  $\Box$  Bladed  $\boxtimes$  Graveled  $\Box$  Roadside Berms  $\Box$  Cut/Fill  $\Box$  Other  $\Box$ Describe:

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes ⊠ No 🗆 If "yes": by Hand Tools  $\Box$ by Machine  $\boxtimes$ 

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers Other 

Describe:

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

Yes  $\boxtimes$  (if either B.1 or B.2 is checked "yes" below) No  $\square$  (if both B.1 and B.2 are checked "no" below)

1. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes 🖾 No 🗌 If "yes": by Hand Tools  $\Box$ by Machine  $\boxtimes$ 

#### Explain: During past wildland fire incidents in 2008 and 2018, heavy equipment was used to blade the Smith Canyon ridge portion of the route as a fireline.

2. If the route or route segment is in good<sup>§§§</sup> 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? Yes 🗆 No  $\square$  N/A  $\boxtimes$ 

Explain:

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes  $\Box$ No 🖂

<sup>&</sup>lt;sup>§§§</sup> 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.

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route): \*\*\*\*

#### IV. CONCLUSION:

Does the route or route segment<sup>††††</sup> meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes  $\boxtimes$  = Wilderness Inventory Road No  $\square$  = Not a road for wilderness inventory purposes Explanation<sup>‡‡‡‡</sup>:

Evaluator(s) Gabriel Leon	Date 12/7/2020
Matt Dalgetty	12/7/2020
Michael Anderson	12/12/2020

#### WILDERNESS CHARACTERISTICS INVENTORY

<sup>\*\*\*\*</sup> Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

<sup>\*\*\*\*</sup> 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.

<sup>\*\*\*\*</sup> Describe and explain rationale for any discrepancies with citizen proposals.

#### APPENDIX C – ROUTE ANALYSIS<sup>§§§§</sup>

Wilderness Characteristics Inventory Area Unique Identifier: OR-054-020-TMC-B/C/D

Route or Route Segment<sup>\*\*\*\*\*</sup> Name and/or Identifier: **Route C on map** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached map and BLM corporate data (GIS).

Describe: This route along Thirtymile Creek BC Bisector enters BLM land at its eastern terminus with private land T5 S. R20 E, section 4 and winds Northwest before turning Southeast and meeting Armstrong Road at T5 S. R19 E, section 3.



#### II. ROUTE CONTEXT

<sup>&</sup>lt;sup>\$\$\$\$</sup> This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

<sup>\*\*\*\*\*</sup> 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 under pertinent criteria.

A. Current Purpose<sup>†††††</sup> (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe:

There is the Transcanada GTN pipeline running parallel to the route (see image 1) along the western half before veering off to the north. The route acts as the boundary line between subunits B and C in the Thirtymile Creek drainage. The western portion of the route is within a designated utility corridor that serves as the subunit boundary.

B. Right-of-Way (ROW):

 1. Is there a ROW associated with this route?

 Yes ⊠
 No □
 Unknown □

2. If yes, what is the stated purpose of the ROW? Utility companies, grazing, former private landowner access.

3. Is the ROW still being used for this purpose?Yes ⊠No □Unknown or N/A □

Explain: Lock gate access is available to ROW holders.

#### III. WILDERNESS INVENTORY ROAD CRITERIA

A. Evidence of construction or improvement using mechanical means:
 Yes ⊠ (if either A.1 *or* A.2 is checked "yes" below) No □ (if both A.1 *and* A.2 are checked "no" below)

 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes ⊠
 No □

 Examples: Paved□
 Bladed⊠
 Graveled□
 Roadside Berms⊠
 Cut/Fill⊠
 Other□

# Describe: The route has been visibly constructed. Cut and fill portion can be seen in images 2 and 6, roadside berms in image 13, and blading is evident in image 10.

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes □ No ⊠ If "yes": by Hand Tools □ by Machine □

<sup>&</sup>lt;sup>+++++</sup> 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.

Examples: Culverts  $\Box$  Hardened Stream Crossings  $\Box$  Bridges  $\Box$  Drainage  $\Box$  Barriers  $\Box$  Other  $\Box$ 

Describe: Despite roughly a dozen stream crossings, none of them are improved (see images 3, 8, 9). They all go through the creek without any sort of structural implements.

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):
  Yes ⊠ (if either B.1 *or* B.2 is checked "yes" below) No □ (if both B.1 *and* B.2 are checked "no" below)
  - 1. Is there Evidence or Documentation of Maintenance using hand tools or machinery?

     Yes ⊠
     No □
     If "yes": by Hand Tools □
     by Machine ⊠

# Explain: Stream crossings are seasonally altered with spring runoff of Thirtymile Creek and require regular maintenance for continued use of the route.

2. If the route or route segment is in good<sup>‡‡‡‡‡</sup> 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? Yes □ No □ N/A ⊠

Explain:

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes ⊠ No □

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route):<sup>§§§§§</sup>

# The ROWs will require some level of maintenance for the route. Vehicles were present in the area during the route inventory and fresh vehicle tracks along the route (flattened weeds in image 6 for example).

#### IV. CONCLUSION:

Does the route or route segment<sup>\*\*\*\*\*\*</sup> meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

<sup>&</sup>lt;sup>\*\*\*\*\*</sup> 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.

<sup>&</sup>lt;sup>§§§§§§</sup> Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

<sup>\*\*\*\*\*\*</sup> 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.

Yes  $\boxtimes$  = Wilderness Inventory Road No  $\square$  = Not a road for wilderness inventory purposes Explanation<sup>++++++</sup>: This route was clearly mechanically constructed and maintained, and receives some motorized vehicle traffic.

Evaluator(s) Gabriel Leon	Date 11/05/2020
Matt Dalgetty	11/05/2020
Michael Anderson	12/12/2020

<sup>\*\*\*\*\*\*</sup> Describe and explain rationale for any discrepancies with citizen proposals.

#### WILDERNESS CHARACTERISTICS INVENTORY

#### **APPENDIX D – PHOTO LOG**

Photographer(s): Gabriel Leon

#### Inventory Area Unique Identifier: OR-054-020-TMC, Route C, Subunits B, C, and D

Date	Frame #	Camera Direction	Description	GPS/UTM Location	Town- ship	Range	Sec.	Photo Point #
11-5- 2020		NW	Pipeline	45.1656 -120				1
11-5- 2020		Е	Road curve	45.1820 -120.4046				2
11-5- 2020		Е	Creek crossing	45.1813 -120.4004				3
11-5- 2020		Е	Overgrown portion of route.	45.1812 -120.3975				4
11-5- 2020		Е	Rocky path of route.	45.1838 -120.3920				5
11-5- 2020		Е	Vehicle flattened route.	45.1833 -120.3883				6
11-5- 2020		Е	Grated route ascending hill.	45.1819 -120.3862				7
11-5- 2020		Е	Second stream crossing	45.1799 -120.3847				8
11-5- 2020		Е	Another creek crossing	45.1765 -120.3531				9
11-5- 2020		Ν	Ranching infrastructure	45.1775 -120.3454				10
11-5- 2020		NE	Curve of the route.	45.1747 -120.3397				11
11-5- 2020		Ν	Route on the east end.	45.1712 -120.3325				12
11-5- 2020		SE	Berms on the north side of the route.	45.1660 -120.3242				13
11-5- 2020		Е	End of the route on public land.	45.1650 -120.3197				14



Image 1. TransCanada GTN Pipeline adjacent to road



Image 2. Road making a curve.



3. First stream crossing



4. Overgrown portion of the Route



5. Rocky portion of the route bordered by fence.



6. Portion of the route hugging the hills defining the Thirtymile Creek Canyon.



7. Portion of the Route climbing the low hills on the north side of the creek



8. Creek Crossing



9. Last creek crossing containing water



10. Ranching infrastructure



11. Well-worn portion of the route meandering through sagebrush


12. Portion of the route approaching the terminus.



13. Roadside berms on the north side of the route.



14. End of the route on public land. Continues on the private side of the eastern boundary.

#### WILDERNESS CHARACTERISTICS INVENTORY

#### **APPENDIX C – ROUTE ANALYSIS<sup>‡‡‡‡‡‡</sup>**

Wilderness Characteristics Inventory Area Unique Identifier: OR-054-020-TMC-B

Route or Route Segment<sup>§§§§§§</sup> Name and/or Identifier: **Route D** (Include Transportation Plan Identifier, if known, and include route number supplied by citizen information, when available.)

I. LOCATION: Refer to attached map and BLM corporate data (GIS).

# Describe: Route D enters BLM land at T5 S. R20 E. Section 17 and continues through Section 16 before ending in Section 9.



#### II. ROUTE CONTEXT

<sup>\*\*\*\*\*\*</sup> This form documents information that constitutes an inventory finding on wilderness characteristics. It does not represent a formal land use allocation or a final agency decision subject to administrative remedies under either 43 CFR parts 4 or 1610.5-3.

<sup>&</sup>lt;sup>\$\$\$\$\$\$\$</sup> 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 under pertinent criteria.

A. Current Purpose<sup>\*\*\*\*\*\*\*</sup> (if any) of Route: (Examples: Rangeland/Livestock Improvements (stock tank, developed spring, reservoir, fence, corral), Inholdings (ranch, farmhouse), Mine Site, Concentrated Use Site (camp site), Recreation, Utilities (transmission line, telephone, pipeline), Administrative (project maintenance, communication site, vegetation treatment)).

Describe: The current purpose of the Route is as a walking path for hunters, hikers, and other recreation use. The route is closed to vehicle access.

B. Right-of-Way (ROW):

1. Is there a ROW associated with this route?Yes  $\boxtimes$ No  $\square$ Unknown  $\square$ 

2. If yes, what is the stated purpose of the ROW? BLM and Western Rivers Conservancy (WRC) both have a ROW across private land on the western boundary of the subunit off of Armstrong Rd to gain access to the subunit.

Western Rivers Conservancy (WRC) also retained an access easement to bordering private land on the eastern boundary of the subunit during the land transfer by which BLM acquired this subunit.

3. Is the ROW still being used for this purpose?Yes ⊠ No □ Unknown or N/A □

Explain: As stated above.

#### III. WILDERNESS INVENTORY ROAD CRITERIA

- A. Evidence of construction or improvement using mechanical means:
   Yes ⊠ (if either A.1 *or* A.2 is checked "yes" below) No □ (if both A.1 *and* A.2 are checked "no" below)
  - 1. Construction: (Is there evidence that the route or route segment was originally constructed using mechanical means?) Yes □
     No ⊠

Examples: Paved  $\Box$  Bladed  $\Box$  Graveled  $\Box$  Roadside Berms  $\boxtimes$  Cut/Fill  $\Box$  Other  $\Box$ 

Describe: On the west and central portions of the route, there are berms present (images 1 and 2), which identify that there was mechanical construction when the land was privately owned, likely as a result of ranching activities also present in portions of the subunit.

<sup>\*\*\*\*\*\*\*</sup> 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.

2. Improvements: (Is there evidence of improvements using mechanical means to facilitate access?) Yes □ No ⊠ If "yes": by Hand Tools □ by Machine □

Examples: Culverts Hardened Stream Crossings Bridges Drainage Barriers Other

Describe: None known/visible.

"no" below)

- B. Maintenance: (Is there evidence of maintenance that would ensure *relatively* regular and continuous use?):
  Yes □ (if either B.1 *or* B.2 is checked "yes" below) No ⊠ (if both B.1 *and* B.2 are checked
  - 1. Is there Evidence or Documentation of Maintenance using hand tools or machinery? Yes □ No ⊠ If "yes": by Hand Tools □ by Machine □

# Explain: There is no evidence of maintenance beyond initial construction. The route is overgrown with grasses and a few rabbitbrush.

If the route or route segment is in good<sup>†††††††</sup> 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? Yes □ No □ N/A ⊠

Explain: This route has been decommissioned and converted into a walking trail.

C. Relatively regular and continuous use: (Does the route or route segment ensure relatively regular and continuous use?) Yes □ No ⊠

Describe evidence (e.g., direct, vehicles or vehicle tracks observed, or indirect, evidence of use associated with purpose of the route such as maintenance of facility that route accesses) and other rationale for whether use has occurred and will continue to occur on a *relatively* regular basis (i.e., regular and continuous use relative to the purpose(s) of the route):<sup>‡‡‡‡‡‡‡‡</sup>

# After BLM acquisition of the private lands that make up this subunit, the interim management of the route is for non-motorized access only and it is currently gated at Armstrong Road. The route has become overgrown with grasses and rabbitbrush.

IV. CONCLUSION:

<sup>&</sup>lt;sup>\*\*\*\*\*\*\*</sup> 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.

<sup>\*\*\*\*\*\*\*</sup> Include estimate of travel rates for the stated purposes, e.g., trips/day or week or month or season or year or even multiple years in some facility maintenance cases.

Does the route or route segment<sup>§§§§§§§</sup> meet the definition of a wilderness inventory road (i.e., are items III.A *and* III.B *and* III.C all checked yes)?

Yes  $\Box$  = Wilderness Inventory Road No  $\boxtimes$  = Not a road for wilderness inventory purposes Explanation<sup>\*\*\*\*\*\*\*\*</sup>: While the route may have been mechanically constructed, it is not currently a road, is severely overgrown, and will remain a pedestrian path.

Evaluator(s)	Date			
Gabriel Leon	11/4/2020			
Matt Dalgetty	11/4/2020			
Michael Anderson	12/12/2020			

SSSSSSS 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.
\*\*\*\*\*\*\*\*\*\* Describe and explain rationale for any discrepancies with citizen proposals.

#### WILDERNESS CHARACTERISTICS INVENTORY

#### APPENDIX D – PHOTO LOG

Photographer(s): Gabriel Leon

#### Inventory Area Unique Identifier: OR-054-020-TMC, Route D, subunit B

Date	Frame	Camera	Description	GPS/UTM	Town-	Range	Sec.	Photo
	#	Direction		Location	ship			Point #
11/4/20		S	Berm on south side	45.1382				1
				-120.3326				
11/4/20		Ν	Berm on north side	45.1382				2
				-120.3326				
11/4/20		Е	Closed road at entrance	45.1331				3
				-120.3598				
11/4/20		Е	Faded route	45.1339				4
				-120.3552				
11/4/20		Е	Route more visible	45.1371				5
				-120.3428				
11/4/20		Ν	Road fading significantly	45.1422				6
				-120.3276				



1. Berm on the south side of the Southeast Route.



2. Berm on the north side of the Southeast Route.



3. Closed route sign at the western terminus of the route.



4. View of the route as it begins to fade.



5. Segment of the southeast route that is more visible



6. Segment of the route near its eastern terminus, where it is significantly faded.

#### WILDERNESS CHARACTERISTICS INVENTORY

#### **APPENDIX D – PHOTO LOG**

Photographer(s): Gabriel Leon

#### Inventory Area Unique Identifier: OR-054-020-TMC, Subunit B

Date	Frame	Camera	Description	GPS/UTM	Town-	Range	Sec.	Photo
	#	Direction	_	Location	ship	_		Point
								#
11/4/20		North	West Vantage point	45.1395				1
				-120.3516				
11/4/20		NE	Rusted Fence	45.1383				2
				-120.3503				
11/4/20		NE	East Canyon, Juniper, buildings	45.1488				3
			in the far distance	-120.3276				
11/4/20		North	Golden Path	45.1531				4
				-120.3260				
11/4/20		West	Thirtymile Canyon	45.1609				5
				-120.3245				
11/4/20		East	Thirtymile Canyon	45.1606				6
				-120.3250				
11/4/20		NE	West end looking west into	45.1710				7
			Thirtymile Canyon	-120.4208				
11/4/20		East	Creek crossing	45.1799				8
				-120.3846				
11/4/20		South	Snake crossing Route C.	45.1772				9
				-120.3777				
11/4/20		West	Looking west on Thirtymile	45.1712				10
			Canyon	-120.3325				
11/4/20		SE	Beecher Flats	45.1358				11
				-120.3479				



Image 1. West Vantage Point



Image 2. Rusted Fence



Image 3. East Canyon, Juniper, buildings in the far distance.



Image 4. Path through the golden grass



Image 5. View of Thirtymile Canyon looking west



Image 6. View of Thirtymile Canyon looking east



Image 7. West end looking West into Thirtymile canyon



Image 8. Creek Crossing.



Image 9. Snake crossing Route C.



Image 10. Looking west on Thirtymile Canyon



Image 11. Looking toward the Beecher Flats







