

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RIGHT-OF-WAY NOTICE TO PROCEED

Right-of-Way or Temporary Use Permit (TUP) Serial Number
ROW COC 73890

Date 10/18/2024	Issuing Office Grand Junction Field Office
--------------------	-----------------------------------------------

Right-of-Way or TUP name
COC 73890

Certified/Registered Mail-Return Receipt Requested

INSTRUCTIONS — Use Certified or Registered Mail or hand deliver. Send or give original to Holder. Distribute other copies as indicated after receipt date.

Holder: Laramie Energy, 3199 D Road, Building A-2, Grand Junction, Colorado 81504

In accordance with the terms and conditions of the above referenced right-of-way grant or TUP you are hereby authorized to proceed with the activities noted below in the locations specified. Map(s) are attached. ☐ Yes ☐ No

Activity	Location
Laramie Energy Cascade 4-inch water pipeline repair and cleanup action. Repair of Cascade 4-inch pipeline failure in the Cascade Water Transfer System located adjacent to an existing Laramide well pad and facilities in Garfield County, Colorado. The pipeline experienced complete failure and Laramie estimates that approximately 32 barrels (bbls) of water spilled on the ground, with 30 bbl recovered. The pipeline will be repaired, the water spill would be cleaned up, and the ground will be seeded according to BLM specifications, attached.	6PM, T. 7 S., R. 97 W., section 31 SW1/4NE1/4

Authorized officer is:

Christina Stark
(Name)

Assistant Manager, Grand Junction Field Office
(Title)

Onsite inspection and compliance of the Right-of-Way or TUP stipulations will be conducted by the authorized officer's representative.

Jennifer Whittington, Geologist
(Name of Authorized Officer's Representative)

Grand Junction Field Office
2815 H Road, Grand junction, CO 81506
(Office, Street Address, City, State, Zip)

970-244-3007
(Office Phone Number)

(Cell Phone Number)

CHRISTINA STARK Digitally signed by CHRISTINA STARK
Date: 2024.10.18 07:41:11 -06'00'
(Authorized Officer's or Representative's Signature)

10/18/2024
(Date)

Holders Acknowledgement when notice is delivered in person.

(Signature of Recipient)

(Firm Name)

(Name of Recipient)

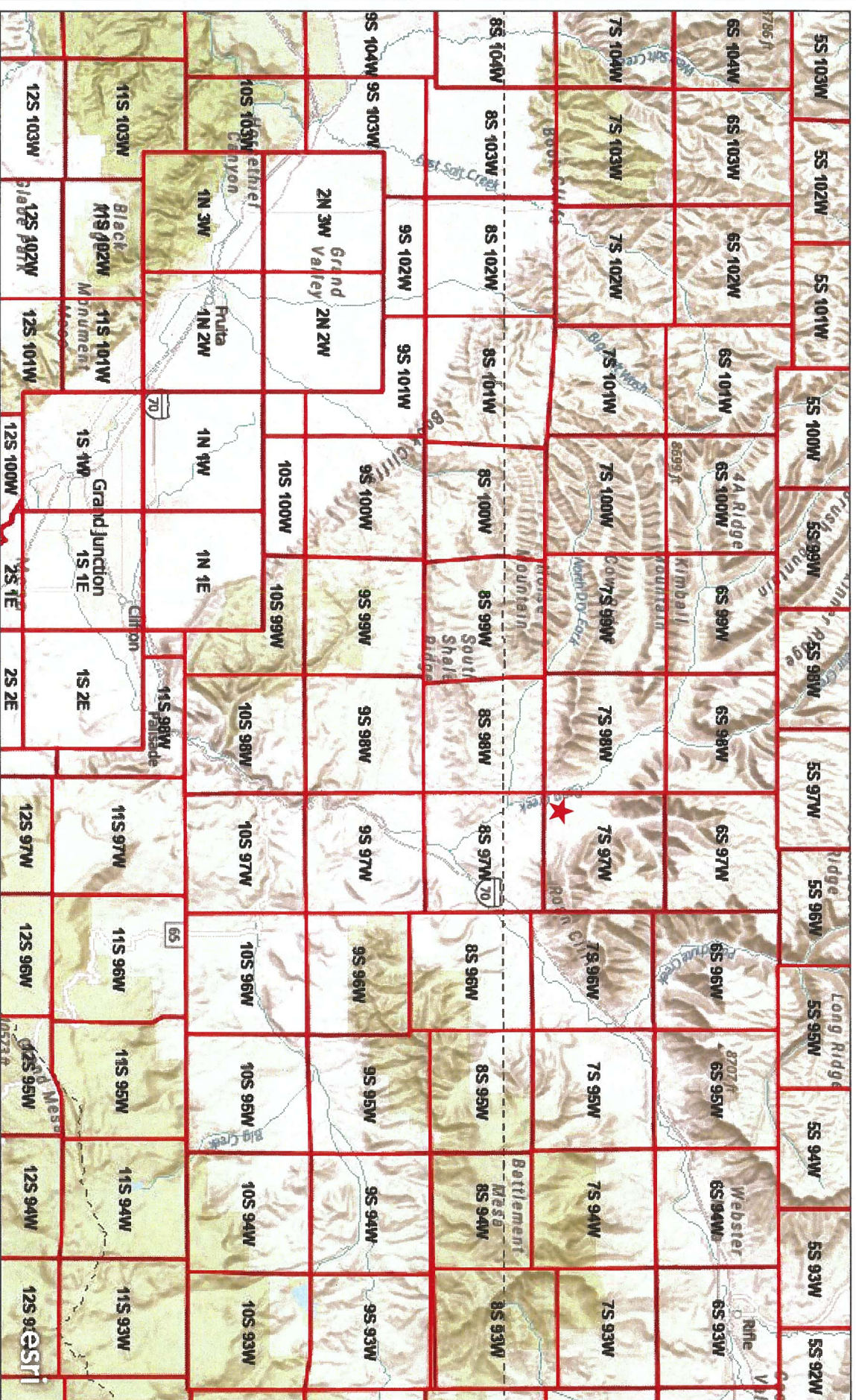
(Date)

☐ HOLDER ☐ CASE FILE

BLM Natl Public PLSS CadnsDI

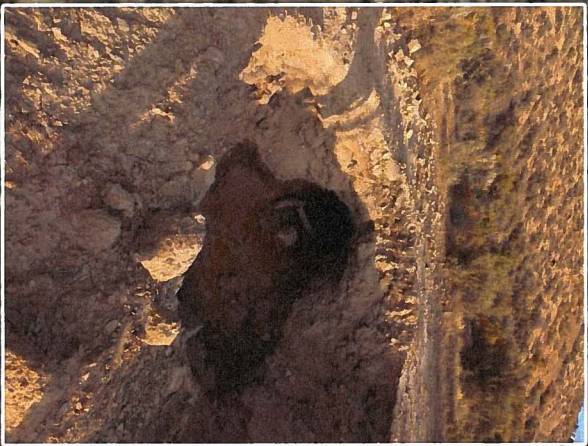
★ Location of Laramie Pipeline Repair COC 73890

6 mi



This BLM GIS Web Service is a compilation of feature classes designed to represent the Public Land Survey System (PLSS) grid.

Esri, CGIAR, USGS | Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, Bureau of Land Management, EPA, NPS, USDA, USFWS | Compiled by the Bureau of Land Management (BLM), National Operations Center (NOC)



Legend	
●	- Grab Sample
●	- Spill Path
—	- Cascade Water Pipeline



Laramie Energy
760 Horizon Drive, Suite 101
Grand Junction, Co 81506

Site Diagram
Cascade Water Transfer System (Near Logan Wash 28-10)
API: NA | Location ID: 469498
Garfield County || NESW, Sec. 31, T7S, R97W, 6th

RE: 4" PL Rupture/Release SPILL: TBD		
Survey Date: NA	Date Drawn: 10/14/2024	
Drawn By: MK	Scale: None	

Google Earth

BLM Grand Junction Field Office Seed Mix for Pinon-Juniper Woodland and/or Mountain/Wyoming Big Sagebrush Shrubland

Common Name	Scientific Name	Rate Lbs-PLS/Acre*
<i>Plant both of the following (15% each, 30% total)</i>		
Bottlebrush squirreltail	Elymus elymoides	2.0
Bluebunch Wheatgrass	Pseudoroegneria spicata	2.0
<i>And two of the following (20% each, 40% total)</i>		
Thickspike Wheatgrass	Elymus lanceolatus ssp. Lanceolatus, Agropyron dasystachyum	3.4
Slender Wheatgrass	Elymus trachycaulus, Agropyron trachycaulum	3.3
Western Wheatgrass	Pascopyrum (Agropyron) smithii	4.8
<i>And two of the following (15% each, 30% total)</i>		
Indian ricegrass	Achnatherum hymenoides 'Paloma'	2.8
Galleta grass	Pleuraphis Jamesii	2.5
Muttongrass	Pos tendienana	0.4
Sandberg bluegrass	Poa secunda ssp. Sandbergii	0.4
* Based on 50 pure live seeds (PLS) per square foot, drill-seeded. Double this rate (120 PLS per square foot) if broadcast or hydroseeded.		

Laramie Energy would employ drill or broadcast seed methods to ensure proper seed placement. Drill seeding would be used wherever soil characteristics and slope allow for effective operation of a rangeland seed drill. Drill seeding would be performed perpendicular to the slope. Seed would be placed in direct contact with the soil at an average depth of 0.5-inches, covered with soil, and firmed to eliminate air pockets around the seeds. Broadcast seeding would be employed only in areas where drill seeding is unsafe or physically impossible. Seed would be applied uniformly over disturbed areas with manually operated cyclone-bucket spreaders, mechanical spreaders, or blowers. Broadcast application rates would be twice that of drill rates. Seed would be uniformly raked, chained, dragged, or packed to incorporate seed to a sufficient seeding depth.