

Inspector: John Doe, SUIT DOE Environmental Compliance Specialist jdoe@sudoe.us Office #: 970-563-5544, Cell #: 970-769-8795	<b>Date Inspected:</b> 05/25/21	Operator: ACME Energy Co. Attendees: SUIT DOE, SUIT DNR	
Lease #: 750-88-1234	Pipeline Invoice #: ACM-01		
Site Name and NOI #: ACME Ute Gas Line and Water Disposal Line (NOI #: 2021-0002)	Legal Description: See map attached to approved NOI.		

Item #	Pipeline Abandonment Inspection Items	Item Present/Status	Condition	Requires Action/ See Narrative
1	Pipeline appurtenances present on ROW	Yes		Yes
2	Exposed pipe in the pipeline ROW?	No		No
3	Are there locations such as drainage crossings where pipeline depth will need to be verified?	Yes		Yes
4	Need for soil sampling?	No		No
5	Need to restore the landform to match adjacent topography?	No		No
6	Overall site stability	Acceptable	Good	No
7	All non-natural BMPs have been removed	Acceptable	Good	No
8	Undesirable vegetation/noxious weeds controlled	Deficient	Poor	Yes
9	Site has reached 70% desirable perennial vegetation when compared to surrounding area	Not Inspected		
10	All pipeline appurtenances removed, exposed pipelines removed, and operator has assertedall pipelines abandoned in place are >30" below final grade, flushed and capped.	Not Inspected		
11	Other:			



**Narrative:** The Southern Ute Indian Tribe (SUIT) Department of Energy (DOE) conducted a Pipeline Abandonment Inspection on the ACME Energy Co. (ACME) Ute Gas Line and Water Disposal Line pipeline right of way (ROW) on 05/25/21. Inspection Items #1, #3, & #8 were found to be present/deficient. See comments, photos, and maps below for additional details.



### **Shared Delinquency**

#### **Photos & Comments**

#### #1 Pipeline appurtenances present on ROW:

#1 Valve Can on ROW: One valve can is installed at the N end of the ROW where the "ACME Water Disposal Line" line ties into an operational trunk line. If possible upon removal of the valve can, DOE requests that the soil at the bottom of the valve can be segregated, placed into the bottom of the excavation made to cut/purge the pipeline/abandon the valve, and buried.

#2 Water Transfer Station Piping: Above ground piping at remains installed the S end of the line at the WTS and will be removed as part of this project.

DOE requests that the disturbance resulting from removing these appurtenances be seeded and mulched with the attached seed mix. The seeded and mulched areas will be monitored for at least one year for the presence of Colorado list A and B noxious weeds. Please provide all applicable documentation for this work as detailed in the pipeline abandonment checklist form (appurtenance removal photos, cut/cap photos, etc.).

#1 Valve can (highlighted in yellow) remains installed on the ROW at the N end . Larger valve can is associated with an operational line and will not be abandoned.



Lat/Long: 37° 2' 58.1064" E 108° 3' 58.0428" W (Approximate location of the image above.)

SEED MIX #2 West of HWY 550 to HWY 140			
Common Name	LBS/PLS Per Acre		
Crested Wheatgrass	2		
Indian Rice Grass	2		
Blue Grama Grass	2		
Galleta Grass	2		
Sand Drop Seed	1		
Fourwing Saltbush	1		
Western Wheatgrass	4		
Pubescent Wheatgrass	2		
Annual Sterile Ryegrass or Sterile Triticale	12		

<sup>\*\*</sup> These are drilled rates. These rates shall be doubled for broadcast seeding. \*\*



#2 Line remains tied into the WTS tank battery.



Lat/Long: 37°02'53.5"N 108°04'01.1"W (Approximate location of the images above.)



#3 Are there locations such as drainage crossings where pipeline depth will need to be verified? – The line to be abandoned in place is installed across one (1) ephemeral drainage. DOE requests that Acme provide verification that the pipeline is at least 30 inches below ground surface at the lowest point in the drainage.



Lat/Long: 37° 2' 51.6444" E 108° 4' 0.3396" W (Approximate location of the image above.)



#8 Undesirable vegetation/noxious weeds controlled – A moderate infestation of Russian knapweed (*Acroptilon repens*) was observed to be developing on the ROW at the location detailed below. Russian knapweed is a Colorado List B species that requires control by the Colorado Commissioner of Agriculture. DOE recommends that Acme consult a licensed pesticide applicator to chemically treat the weeds at the most appropriate time. DOE requests that Acme provide documentation that the work has been completed. Documentation can come in the form of a spray log provided by the applicator or photos of the completed treatment if the herbicide application included a tank dye. As this infestation is isolated to the ROW and is not widespread to the adjacent undisturbed areas, DOE will monitor the management of this infestation for at least one year after the first treatment.



Lat/Long: 37°02'53.8"N 108°03'53.7"W (Approximate location of the images above.)