

Inspector: John Doe, SUIT DOE Environmental Compliance Specialist jdoe@sudoe.us Office #: 970-563-5544, Cell #: 970-769-8795		Date Inspected: 12/03/2020, 12/04/2020	<b>Operator:</b> ACME Energy Co. <b>Attendees:</b> SUIT DOE, SUIT DNR		
Project Na	me: Taylor Mesa Abandonment Project		1		
Lease #(s): 15-452-854-V, 14-20-151-34A		Pipeline Invoice #(s): TL-152, TL-10A, TL-189			
<b>ROW Name(s):</b> Area 1 Trunk, ACME 1 Well Tie, ACME 2 Well Tie		Legal Description: See map attached to the approved NOI for each ROW listed.			
NOI #(s):	2020-0025, 2020-0026, 2020-0027				
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 >36" 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 Company (ACME) "Taylor Mesa Abandonment" project area on 12/03/2021 & 12/04/2021. ACME will be abandoning the S portion of the pipeline system, largely in place. See corresponding approved NOI forms: 2020-0025, 2020-0026, 2020-0027 for additional details. Inspection Items #1, #3, & #8 were observed to be present/deficient during the inspection. See comments, photos, and maps below for additional details.



#### Issue location #: 1

Date: 12/3/2020

Inspection Item: 1. Pipeline appurtenances present on ROW?

**DOE Comments:** One valve setting and metal barrier remains installed on the ROW at this location that will be fully removed. DOE requests that the disturbance resulting from removing this appurtenance/barrier 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.).

NOI: 2020-0025

Lat: 37.326598° Long: -107.325498°





SEED MIX #2 West of HWY 550 to HWY 140				
<b>Common Name</b>	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			
** These are drilled rates. These rates shall be doubled for broadcast seeding. **				



#### Issue location #: 2

Date: 12/3/2020

Inspection Item: 1. Pipeline appurtenances present on ROW?

**DOE Comments:** One valve setting and metal barrier remains installed on the ROW at this location that will be fully removed. DOE requests that the disturbance resulting from removing this appurtenance/barrier 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.).

NOI: 2020-0027

Lat: 37.326598° Long: 107.124578°





SEED MIX #2 West of HWY 550 to HWY 140				
<b>Common Name</b>	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			
** These are drilled rates. These rates shall be doubled for broadcast seeding. **				



#### Issue location #: 3

Date: 12/4/2020

Inspection Item: 3. Are there locations such as drainage crossings where pipeline depth will need to be verified?

**DOE Comments:** Three (3) pipelines are to be abandoned in place across an ephemeral drainage at the location detailed below. DOE requests that Acme provide verification that each of the pipelines are at least 36 inches below ground surface at the lowest point in the drainage.

NOI: 2020-0025, 2020-0026, 2020-0027

Lat: 37.124679° Long: 107.134652°





#### Issue location #: 4

Date: 12/4/2020

Inspection Item: 8. Undesirable vegetation/noxious weeds controlled

**DOE Comments:** 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 these infestations are isolated to the ROW and are not widespread to the adjacent undisturbed areas, DOE will monitor the management of this infestation for at least one year after the first treatment.

**NOI:** 2020-0025, 2020-0027

Lat: 37.126457° Long: 107.4567984°





Inspection Items Summary Table						
Issue Location ID #	Inspection Item #	NOI #(s)				
1	1. Pipeline appurtenances present on ROW	2020-0025				
2	1. Pipeline appurtenances present on ROW	2020-0027				
	3. Are there locations such as drainage crossings where pipeline depth will need to be verified?	2020-0025, 2020-0026, 2020-0027				
4	8. Undesirable vegetation/noxious weeds controlled.	2020-0025, 2020-0027				









