

Wellhead Closure Checklist

COGCC Rule 911.a.(4) Environmental Site Closure Assessment Field Form

Additional attachments (optional):		Pit Closure		Tank Battery Closure		Flowline Closure		Partially Buried Vault Closure	
Site Name & COGCC Facility Number: DAVIS 1-30 201100		Date: 4/7/21						Remediation Project #: 16770	
Associated Wells: DAVIS 1-30		Age of Site: 7/21/1972 Spud						Number of Photos Attached: 7	
Location: (GPS coordinates of wellhead or southeastern most wellhead for multiple) 39.844913 -104.472466								Estimated Facility Size (acres):	
General Condition of Site: (General observations regarding housekeeping, corrosion, waste management, etc.) overall good condition									
USCS Soil Type: SM					Estimated Depth to Groundwater: ~70 ft-bgs				
Hydrocarbon Impacted Soils / Spills: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) none observed									
Salt Crusted Soils or Impacted Vegetation: (Note estimated size and if impact appears to be surficial or extends to an unknown depth) none observed									
Wellhead(s)									
Well API	0500106503								
Age	1972								
Condition of surface around wellhead	Good								
PID Readings	4.5 1.4								
Condition of subsurface (estimate recent)	Good								
PID Readings	-								
Sample taken? Location/Sample ID#	SS3-1								
Photo Number(s)	5-6								
Other observations regarding wellheads: None									
Summary									
Was impacted soil identified? <input checked="" type="radio"/> No Yes - less than 10 cubic yards Yes - more than 10 cubic yards									
Total number of samples field screened: 4					Total number of samples collected: 1				
Highest PID Reading: 4.5 1.4					Total number of samples submitted to lab for analysis: 1				
If more than 10 cubic yards of impacted soil were observed:									
Vertical extent: NA					Estimated spill volume: NA				
Lateral extent: ↓					Volume of soil removed: ↓				
Is additional investigation required? No									
Was groundwater encountered during the investigation? <input checked="" type="radio"/> No Yes - not impacted or in contact with impacted soils Yes - groundwater impacted and/or in contact with impacted soils									
Measured depth to groundwater: NA					Was remedial groundwater removal conducted? Yes No NA				
Date Groundwater was encountered:					Commencement date of removal:				
Sheen on groundwater? Yes No					Volume of groundwater removed prior to sampling:				
Free product observed? Yes No					Volume of groundwater removed post sampling:				
Total number of samples collected:					Total Volume of groundwater removed:				
Total number of samples submitted to lab for analysis:									

Flowline Closure Checklist

COGCC Rule 911.a.(4) Environmental Site Closure Assessment Field Form

Additional Attachments:		Tank Battery Closure		Wellhead Closure		Pit Closure		Partially Buried Vault Closure
Site Name & COGCC Facility Number: Davis 1-30 201100		Date: 4/7/21		Remediation Project #: 16770				
Associated Wells: Davis 1-30		Age of Site: 7/21/1972 Spud		Number of Photos Attached: 7				
Starting point: (GPS coordinates and descriptions)				39.844913 -104.472466				
End point: (GPS coordinates and descriptions)				39.844706 -104.470652				
USCS Soil Type: SM, SP				Estimated Depth to Groundwater: ~70 ft - logs				
Hydrocarbon Impacted Soils / Spills: (Note estimated size and if impact appears to be surficial or extends to an unknown depth)								
None observed								
Salt Crusted Soils or Impacted Vegetation: (Note estimated size and if impact appears to be surficial or extends to an unknown depth)								
None observed								
Flowlines								
Flowline type	Steel 2"	Historic						
Depth	4'	4'						
Age	Unk.	Unk.						
Length	~530'	~250'						
Construction Material	Steel	Steel						
Were flowlines pulled?	No	No						
Visual Integrity of lines	Good	Unk.						
Visual impacts if trenched	None	None						
PID Readings if trenched	0.6	0.5						
Sample taken? Location/Sample ID#	None	None						
Photo Number(s)	1-2	3-4, 7						
Other observations regarding on location flowlines: Current line removed from separator to wellhead. A partial historic line was also removed.								
Summary								
Was impacted soil identified?								
<input checked="" type="radio"/> No			Yes - less than 10 cubic yards			Yes - more than 10 cubic yards		
Total number of samples field screened: 6				Total number of samples collected: 0				
Highest PID Reading: 0.6				Total number of samples submitted to lab for analysis: 0				
If more than 10 cubic yards of impacted soil were observed:								
Vertical extent: NA				Estimated spill volume: NA				
Lateral extent: ↓				Volume of soil removed: ↓				
Is additional investigation required?								
No								
Was groundwater encountered during the investigation?								
<input checked="" type="radio"/> No			Yes - not impacted or in contact with impacted soils			Yes - groundwater impacted and/or in contact with impacted soils		
Measured depth to groundwater: NA				Was remedial groundwater removal conducted? Yes NA No				
Date Groundwater was encountered: ↓				Commencement date of removal: ↓				
Sheen on groundwater? Yes No				Volume of groundwater removed prior to sampling: ↓				
Free product observed? Yes No				Volume of groundwater removed post sampling: ↓				
Total number of samples collected: ↓				Total Volume of groundwater removed: ↓				
Total number of samples submitted to lab for analysis: ↓								