

**FORM
INSP**Rev
X/15**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

01/04/2018

Submitted Date:

01/05/2018

Document Number:

685304141**FIELD INSPECTION FORM**Loc ID 378716 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 69805Name of Operator: PETROX RESOURCES INCAddress: P O BOX 2600City: MEEKER State: CO Zip: 81641**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**24 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Labowskie, Steve		steve.labowskie@state.co.us	COGCC
Leonard, Mike		mike.leonard@state.co.us	
Nystrom, Dusty	505-330-1328	nystrow@yahoo.com	All Inspections
Fischer, Alex		alex.fischer@state.co.us	
Hughes, Jim		jimo.hughes@state.co.us	
Clark, Mike	970-878-5594	mike.petroxcbm@gmail.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
301884	WELL	PR	07/01/2013	GW	007-06275	LARK 33-5 21-2	PR
444385	WELL	PR	12/01/2016	LO	007-06323	Lark 33-5 21-4	PR

General Comment:

Inspection in response to forwarded pictures and video from Archuleta County LGD. Emphasis of inspection is response to spill inquiry by LGD.

This inspection report does not alleviate requirement to complete any open corrective actions from previous inspections.

See link at end of report for path to downloadable pictures.

If video link in attached file does not work try copying the following link and pasting it into browser window.

Link to video- <https://www.youtube.com/watch?v=IWIRZIFzLTY>

Location			
Lease Road:			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action		Date:	
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Open top blow down tank has no contents, capacity, or NFPA label.		
Corrective Action:	Install labels on tank to comply with Rule 210.d.	Date:	03/07/2018
Type	WELLHEAD		
Comment:	Framed metal sign at wellhead.		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Labeled chemical tank.		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	It was reported that the emergency contact number 970-878-5595 was not in service. Inspector called number and automated message stated the number has been disconnected.		
Corrective Action:	Correct information on sign and maintain a valid emergency contact number to comply with Rule 210.b.		Date: 02/05/2018
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Produced Water	Tank	>= 5 bbls	
Comment:	Release point is from open top blow down tank located just S of the wellhead. High pressure hose is connected to tubing line on wellhead tree and run to the tank inlet. Valve to tank is closed on the wellhead tree and well sales valves are open. At time of inspection no active release on location but area of wet soil is visible around tank indicative of release from tank. See photos and hand drawn spill map. Inspector noted staining and streaking down sides of tank and leaking valve on N end of tank. Area of frozen puddle (approximately 2' X 3') below valve. Fluid level in tank is approximately 24" - 30" from the top of tank grating.		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff per Rule 906.b.		Date: 02/07/2018
In Containment: No			
Comment:	Release was from open top blow down tank installed at wellhead for well maintenance. Spoke with operator representative 1/4/2018 @ 4:00 pm. Operator representative stated that a water truck would be dispatched to empty tank. In follow up call from operator representative on 1/5 @ 10: 45 AM inspector was informed that the tank was emptied and removed on 1/5.		
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	OTHER		
Comment:	Water can and valve set - Steel post and pole barrier.		
Corrective Action:		Date:	

Equipment:				corrective date	
Type: Other	# 1				
Comment: Water can and valve set					
Corrective Action:				Date:	
Type: Vertical Heated Separator	# 2				
Comment:					
Corrective Action:				Date:	
Type: Ancillary equipment	# 2				
Comment: Wellhead.					
Corrective Action:				Date:	
Type: Bird Protectors	# 2				
Comment:					
Corrective Action:				Date:	
Type: Flow Line	# 2				
Comment: Lark 33-5 #21-4 In use - 2" steel line from wellhead casing and tubing to separator inlet. In use - 4" steel line from separator outlet to gas meter inlet.					
Corrective Action:				Date:	
Type: Ancillary equipment	# 1				
Comment: Chemical tank and pump on spill prevention at Lark 33-5 321-2 API 007-06275 wellhead.					
Corrective Action:				Date:	
Type: Deadman # & Marked	# 6				
Comment: Deadmen are marked with markers of varying height. Several appear to be below the 4' minimum height and require replacement.					
Corrective Action:				Date:	
Type: Flow Line	# 2				
Comment: Lark 33-5 #21-2 In use - 4" steel line from wellhead casing and tubing to separator inlet. In use - 4" steel line from separator outlet to gas meter inlet.					
Corrective Action:				Date:	
Type: Plunger Lift	# 1				
Comment: Lark 33-5 #21-4					
Corrective Action:				Date:	
Type: Other	# 1				
Comment: Steel building over wellhead at Lark 33-5 #21-2.					
Corrective Action:				Date:	
Type: Ancillary equipment	# 2				
Comment: Telemetry equipment.					
Corrective Action:				Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	Open Top		,

Comment:	Steel open top estimated 200 BBL blow tank installed for well maintenance.				
Corrective Action:					Date:
Paint					
Condition	Adequate				
Other (Content)					
Other (Capacity)	Unknown no Label. Estimated at 200 BBLs.				
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	No berms or secondary containment. All produced water tanks over 50 BBLS requires secondary containment.				
Corrective Action:	Install secondary containment to comply with Rule 906.d.(1).				Date: 01/06/2018
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected FacilitiesFacility ID: 301884 Type: WELL API Number: 007-06275 Status: PR Insp. Status: PR**Producing Well**Comment: PR - Review of electronic well file indicates last reported production as Oct 2017.

Corrective Action:

Date:

Facility ID: 444385 Type: WELL API Number: 007-06323 Status: PR Insp. Status: PR**Producing Well**Comment: PR - Review of electronic well file indicates last reported production as Oct 2017.

Corrective Action:

Date:

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass					
Berms	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

Comment: Corrective Action:

Date: 02/05/2018

Pits: ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401505101	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4342747
685304145	Submitted photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4342743
685304147	Submitted video.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4342744
685304148	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4342745
685304149	Hand drawn spill map.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4342746