

**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:

06/19/2019

Submitted Date:

06/19/2019

Document Number:

689900899

FIELD INSPECTION FORM

Loc ID 420752 Inspector Name: COSTA, RYAN On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10471
Name of Operator: ARP PRODUCTION COMPANY LLC
Address: 425 HOUSTON STREET SUITE 300
City: FORTH WORTH State: TX Zip: 76102

Findings:

- 8 Number of Comments
- 4 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
		jrharris@atlasenergy.com	
		rmadison@wapitienergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159353	UIC DISPOSAL	AC	02/24/2012		-	VPR C-204 WDW	RI
420756	WELL	IJ	05/01/2014	DSPW	071-09838	VPR C 204 WDW	RI

General Comment:

This is an interim reclamation and stormwater inspection.
Inspection sent to both operators since change of operator is pending approval.

Location

Lease Road:			
Type			
comment:	See stormwater section		
Corrective ActionL		Date:	

Overall Good:

Signs/Marker:			
Type			
Comment:	Well sign. Operator name does not reflect recent operator change.		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:			
Corrective Action:		Date:	

Good Housekeeping:			
Type	WEEDS		
Comment:	Due to the extent of noxious weed infestation found field wide. The operator must submit a weed control plan for ongoing weed control practice. A detailed weed control plan should include timing of control, identification of noxious weeds, method of control, product information, equipment utilized, and location of control. It is recommended to consult the local weed control agency and have a qualified weed control expert assist with developing a field wide weed control plan.		
Corrective Action:	Comply with Rule 1003.f. Provide a plan for ongoing weed control.	Date:	08/01/2019
Type	WEEDS		
Comment:	There are List B noxious weeds growing along the main road, access road, and location. Noxious weeds observed were Musk thistle, Canada thistle, and Houndstongue. Seed heads were beginning to develop and weed control must be performed to prevent seed dispersal. See Attached Photos		
Corrective Action:	Comply with Rule 1003.f. Control noxious weeds.	Date:	07/10/2019

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:			
Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: TIMBER

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? Fail

Comment There was one marker not installed at southwest anchor.

Corrective Action Install proper guy line markers per Rule 1003.a

Date 07/05/2019

1003b. Area no longer in use? Pass Production areas stabilized ? Pass
 1003c. Compacted areas have been cross ripped? _____
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass
 Cuttings management: _____
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass
 Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured Pass 80% Revegetation Pass

1003e. INTERIM VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? F

Comment The interim reclamation area is stabilized with 80% vegetation growth. There are noxious weeds present that need to be controlled. See Location section for CA.

Corrective Action Date _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: TIMBER

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

Corrective Action: Date _____

Overall Final Reclamation _____ Well Release on Active Location Multi-Well Location

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding	Pass	Culverts	Fail			
Comment: There were two culverts observed along the main road that are filled in with sediment. There is a culvert outlet that has no BMP protection to prevent erosion. See Attached Photos for GPS coordinates and details.						Date: <u>07/17/2019</u>
Corrective Action: Install or repair required BMPs per Rule 1002.f.						
Pits: <input checked="" type="checkbox"/> 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
402081321	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4855247
689900900	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4855237