

**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:

07/19/2019

Submitted Date:

07/22/2019

Document Number:

689901034

**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
- 3 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 |
|----------------|-------|---------------------------|---------|
|                |       | rmadison@wapitienergy.com |         |
| Arthur, Denise |       | denise.arthur@state.co.us |         |
|                |       | jrharris@atlasenergy.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.

The corrective action of the previous inspection has not been completed.  
Previous corrective action date remains for possible enforcement.  
Corrective action needs to be performed immediately.

**Location**

Overall Good:

**Signs/Marker:**

|                    |                                 |       |  |
|--------------------|---------------------------------|-------|--|
| Type               |                                 |       |  |
| Comment:           | Operator name has been updated. |       |  |
| Corrective Action: |                                 | Date: |  |

Emergency Contact Number:

|                    |                      |       |  |
|--------------------|----------------------|-------|--|
| Comment:           | <input type="text"/> | Date: |  |
| Corrective Action: | <input type="text"/> | Date: |  |

**Good Housekeeping:**

|                    |  |       |            |
|--------------------|--|-------|------------|
| 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. Corrective action was not completed since previous inspection. Noxious weeds have now developed seed heads which must be cut, bagged, removed, and sprayed. See Attached Photos<br>Corrective action was not completed since previous inspection.   |       |            |
| Corrective Action: | Comply with Rule 1003.f.<br>Control noxious weeds.   | Date: | 07/10/2019 |
| 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.<br><br>Since the previous inspection, a plan was submitted but was inadequate. Operator was emailed to supply more information for a detailed weed control plan. |       |            |
| Corrective Action: | Comply with Rule 1003.f.<br>Provide a plan for ongoing weed control.   | Date: | 08/01/2019 |

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? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
 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? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 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          |
|   |                 |                         |                       |               |                          |                  |
| <p>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. Corrective action was not performed since previous inspection. Stormwater controls must be installed to good engineering practice.</p> |                 |                         |                       |               |                          |                  |
| <p>Corrective Action: <b>Install or repair required BMPs per Rule 1002.f.</b></p>   |                 |                         |                       |               |                          | Date: 07/17/2019 |
| <p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>   |                 |                         |                       |               |                          |                  |

| COGCC Comments   |        |            |
|--|--------|------------|
| Comment  | User   | Date       |
| Operator submitted FIRR for corrective action completed. This inspection documents that corrective action was not completed. It appears the operator submitted false information.  | CostaR | 07/22/2019 |
| Musk thistle and Hounds tongue are biennial plants that produce leafy rosettes the first year of growth. Herbicide treatment should be performed during first year growth before they develop seed head during second year growth. | CostaR | 07/22/2019 |

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 402116505    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4885400">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4885400</a> |
| 689901035    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4885399">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4885399</a> |