

**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:

08/15/2018

Submitted Date:

08/22/2018

Document Number:

685305185**FIELD INSPECTION FORM**Loc ID 334249 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10000Name of Operator: BP AMERICA PRODUCTION COMPANYAddress: 380 AIRPORT RDCity: DURANGO State: CO Zip: 81303**Status Summary:**

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

Findings:20 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|------------------|--------------|---------------------|---------------------------------------|
| Beebe, Sabre | 970-779-9398 | Sabre.Beebe@bpx.com | SW Inspection Reports |
| Inspections, All | | SanJuanCOGCC@bp.com | SW Inspection Reports |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 215753 | WELL | IJ | 04/01/2018 | DSPW | 067-07358 | BAYFIELD 1 | IJ |

General Comment:

Inspection completed as routine annual UIC inspection requirement. A routine field inspection (surface equipment and stormwater) was completed following UIC test.

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

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

Location

| | | | |
|--------------------|------------------------------|-------|--|
| Lease Road: | | | |
| Type | Access | | |
| comment: | Dirt and gravel access road. | | |
| Corrective Action | L | Date: | |

Overall Good: ☐

| | | | |
|----------------------|---|-------|--|
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Labels directly on tanks. | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Metal sign at location entrance. Metal sign at wellhead. | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Partially buried 95 BBL steel tank signage is peeling and needs to be moved to conspicuous place. | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment: Operator contact information posted on wellhead sign.

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|---|-------|--|
| Type | DEBRIS | | |
| Comment: | Noted dried weed debris trapped inside corner of concrete tank containment. | | |
| Corrective Action: | | Date: | |

Overall Good: ☐

| | | | |
|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|---------------------------|--------------------------|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Other | # 1 | | |
| Comment: | Wellhead cover building. | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Telemetry equipment. | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Wellhead. | | |
| Corrective Action: | | Date: | |

| | | |
|---------------------------|---|-------|
| Type: Other | # 1 | |
| Comment: | Wooden storage building. | |
| Corrective Action: | | Date: |
| Type: Other | # 1 | |
| Comment: | Steel building with injection pump equipment. | |
| Corrective Action: | | Date: |
| Type: Other | # 1 | |
| Comment: | Steel building with injection control equipment. | |
| Corrective Action: | | Date: |
| Type: Bird Protectors | # 1 | |
| Comment: | | |
| Corrective Action: | | Date: |
| Type: Ancillary equipment | # 1 | |
| Comment: | Electrical supply equipment. | |
| Corrective Action: | | Date: |
| Type: Flow Line | # 1 | |
| Comment: | In use - Steel line from injection pump outlet to wellhead tubing. All points co-located. | |
| Corrective Action: | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | OTHER | PBV STEEL | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | | |
|------------------|----------|--|
| Condition | Adequate | |
| Other (Content) | | |
| Other (Capacity) | 95 BBLS | |
| Other (Type) | | |

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| Concrete | Adequate | Walls Sufficent | Base Sufficient | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|-----------|-----------|---------|--------|
| PRODUCED WATER | 2 | 1000 BBLS | STEEL AST | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | | |
|-----------------|----------|--|
| Condition | Adequate | |
| Other (Content) | | |

| | |
|------------------|--|
| Other (Capacity) | |
| Other (Type) | |

Berms

| | | | | |
|--------------------|----------|---------------------|---------------------|-------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Concrete | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

Venting:

| | | | |
|--------------------|----|--|-------|
| Yes/No | NO | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

Flaring:

| | | | |
|--------------------|--|--|-------|
| Type | | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

Inspected FacilitiesFacility ID: 215753 Type: WELL API Number: 067-07358 Status: IJ Insp. Status: IJ**Underground Injection Control**

UIC Violation: _____ Maximum Injection Pressure: _____

UIC RoutineInj./Tube: Pressure or inches of Hg 1660.0 psig Previous Test Pressure _____ MPP _____

(e.g. 30 psig or -30" Hg)

Inj Zone: MVRDTC: Pressure or inches of Hg 0.0 psig Previous Test Pressure _____ Last MIT: 08/05/2015Brhd: Pressure or inches of Hg 3.0 psig Previous Test Pressure _____ AnnMTReq: _____

Comment: Verified pressures from automated SCADA system by installing and using gauges at well head. Active injection at time of inspection. Casing blew down in 0 sec and Bradenhead blew down (puff) in under 1 sec. Pressures recorded as 1660.0 psig on tubing, 0.0 psig on casing and 3.0 sig on bradenhead.

Corrective Action: _____ Date: _____

Method of Injection: PUMP FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

Corrective Action: _____ Date: _____

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

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

Land Use: _____

Comment: [Revegetation of interim reclamation area is progressing with mixed vegetation.](#)**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? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

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? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

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

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

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? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation**Final Reclamation/ Abandoned Location:**

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

Final Land Use: _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel | Pass | Gravel | Pass | | | |
| Compaction | Pass | Compaction | Pass | | | |

Comment: Stormwater BMPs appear to be functioning at time of inspection. Erosion channel noted developing on SW fill slope after recent rain event.

Corrective Action:

Date: _____

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 |
|--------------|--------------------|---|
| 685305214 | Inspection photos. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4559013 |