

FORM
INSPRev
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:

12/20/2016

Submitted Date:

12/20/2016

Document Number:

685301998

FIELD INSPECTION FORM

Loc ID 333709 Inspector Name: St John, William (Cal) 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: 10000
 Name of Operator: BP AMERICA PRODUCTION COMPANY
 Address: 380 AIRPORT RD
 City: DURANGO State: CO Zip: 81303

Findings:

- 16 Number of Comments
1 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

| Contact Name | Phone | Email | Comment |
|------------------|--------------|---------------------|---------------------------------------|
| Inspections, All | | SanJuanCOGCC@bp.com | SW Inspection Reports |
| Beebe, Sabre | 970-375-7530 | Sabre.Beebe@bp.com | SW Inspection Reports |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 258266 | WELL | PR | 02/26/2002 | GW | 067-08346 | LEMON H 2 | PR |
| 287905 | WELL | PR | | GW | 067-09268 | LEMON H 3 | PR |
| 287906 | WELL | PR | | GW | 067-09267 | LEMON H 4 | PR |

General Comment:

[Inspection report contains corrective action and comments. See Stormwater Section of report for additional details. See link at end of report for path to downloadable pictures](#)

Location

| | | | |
|--------------------|--------|--|-------|
| Lease Road: | | | |
| Type | Access | | |
| comment: | | | |
| Corrective Action: | | | Date: |

Overall Good:

| | | | |
|----------------------|----------------------|--|-------|
| Signs/Marker: | | | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

| | | | |
|----------------------------------|--|--|-------------|
| Emergency Contact Number: | | | |
| Comment: | <input style="width: 95%;" type="text"/> | | |
| Corrective Action: | <input style="width: 95%;" type="text"/> | | Date: _____ |

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

| | | | |
|--------------------|---|--|-------|
| Fencing/: | | | |
| Type | SEPARATOR | | |
| Comment: | Panel - Includes Produced Water Tank and Gas Meter Run. | | |
| Corrective Action: | | | Date: |
| Type | PUMP JACK | | |
| Comment: | Chain Link Fence topped with Barbwire. | | |
| Corrective Action: | | | Date: |
| Type | LOCATION | | |
| Comment: | Post and Wire | | |
| Corrective Action: | | | Date: |
| Type | WELLHEAD | | |
| Comment: | Panel | | |
| Corrective Action: | | | Date: |

| | | | |
|-----------------------------------|-----|--|-----------------|
| Equipment: | | | corrective date |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

| | | | |
|---------------------------------|------------------------------|--|-------|
| Type: Gas Meter Run | # 3 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Telemetry Equipment | | |
| Corrective Action: | | | Date: |
| Type: Flow Line | # 3 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 3 | | |
| Comment: | Wellhead | | |
| Corrective Action: | | | Date: |
| Type: Bird Protectors | # 2 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Pump Jack | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Pump Jack | # 2 | | |
| Comment: | Linear Rod Pump | | |
| Corrective Action: | | | Date: |
| Type: Vertical Heated Separator | # 2 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Deadman # & Marked | # 8 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Prime Mover | # 3 | | |
| Comment: | Electric Motor | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Electrical Service Equipment | | |
| 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 |
|--------------------|----------|---------------------|---------------------|-------------|
| Metal | Adequate | Walls Sufficent | Base Sufficent | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

Venting:

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

Flaring:

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

Inspected Facilities

Facility ID: 258266 Type: WELL API Number: 067-08346 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

Facility ID: 287905 Type: WELL API Number: 067-09268 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

Facility ID: 287906 Type: WELL API Number: 067-09267 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

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? Pass

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 REVEGETATION

Cropland

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 | Fail | Gravel | Pass | | | |
| Compaction | Fail | Compaction | Pass | Material Handling And Spill Prevention | Pass | |

Comment: Sediment is flowing onto location from cut slope and leaving a large deposit at the location entrance. S side of location has numerous erosion channels and several that have grown into wash areas allowing stormwater and sediment to migrate off location.

Corrective Action: Repair or install required BMPs to comply with Rule 1002.f. Refer to 1002.f guidance document for futher details.

Date: 01/20/2017

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 |
|--------------|---|---|
| 685301998 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033135 |
| 685302017 | Erosion channel 1 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033084 |
| 685302018 | Sediment at location entrance | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033085 |
| 685302019 | Erosion channel 2 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033086 |
| 685302020 | Erosion channel 3 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033087 |
| 685302021 | Erosion channel by fencing at tank | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033088 |
| 685302022 | Erosion channel by fencing leaving location | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033089 |