

**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:

685305187

FIELD INSPECTION FORM

Loc ID 333612 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:

26 Number of Comments
0 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	970-779-9398	Sabre.Beebe@bpx.com	SW Inspection Reports

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215411	WELL	IJ	04/01/2018	DSPW	067-07016	SITTON DISPOSAL 1	IJ
261961	WELL	IJ	04/01/2018	DSPW	067-08669	SITTON WATER DISPOSAL 2	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:			Date:	
Overall Good: <input type="checkbox"/>				
Signs/Marker:				
Type	TANK LABELS/PLACARDS			
Comment:	1000 BBL tank labels directly on tanks.			
Corrective Action:			Date:	
Type	WELLHEAD			
Comment:	Metal sign on wellhead building.			
Corrective Action:			Date:	
Type	TANK LABELS/PLACARDS			
Comment:	95 BBL tank labeling is peeling and needs to be replaced. Labels should be placed in conspicuous place.			
Corrective Action:			Date:	
Emergency Contact Number:				
Comment:	Operator contact information posted on wellhead sign.			
Corrective Action:				Date: _____
Good Housekeeping:				
Type	DEBRIS			
Comment:	Debris noted trapped inside location corner fencing.			
Corrective Action:			Date:	
Overall Good: <input checked="" type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment:				
<input type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type	OTHER			
Comment:	Water can and valve set - Steel post and pole barrier.			
Corrective Action:			Date:	
Type	LOCATION			
Comment:	Chainlink fencing topped with barbwire.			
Corrective Action:			Date:	
Type	OTHER			
Comment:	Electrical power supply - Steel post and pole barrier.			
Corrective Action:			Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment:	Electrical supply equipment.		
Corrective Action:			Date:
Type: Other	# 2		
Comment:	Water can and valve set.		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Steel building with injection pump equipment.		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Steel storage building.		
Corrective Action:			Date:
Type: Other	# 2		
Comment:	Fiberglass wellhead cover building.		
Corrective Action:			Date:
Type: Other	# 2		
Comment:	Steel building with injection control equipment.		
Corrective Action:			Date:
Type: Flow Line	# 1		
Comment:	#2 In use - Steel line from injection pump outlet to wellhead tubing. All points co-located.		
Corrective Action:			Date:
Type: Flow Line	# 1		
Comment:	#1 In use - Steel line from injection pump outlet to wellhead tubing. All points co-located.		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
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 BBL
Other (Type)	

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	1000 GAL	HEATED 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 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:	215411	Type:	WELL	API Number:	067-07016
				Status:	IJ
				Insp. Status:	IJ
Underground Injection Control					
UIC Violation:		Maximum Injection Pressure:			
<u>UIC Routine</u>					
Inj./Tube:	Pressure or inches of Hg	1137.0 psig	Previous Test Pressure	MPP	
	(e.g. 30 psig or -30" Hg)			Inj Zone:	BRC DK
TC:	Pressure or inches of Hg	0.0 psig	Previous Test Pressure	Last MIT: 07/27/2016	
Brhd:	Pressure or inches of Hg	0.0 psig	Previous Test Pressure	AnnMTRReq:	
<u>Comment:</u>	Verified pressures from automated SCADA system by installing and using gauges at well head. Active injection at time of inspection. Casing and Bradenhead blew down in 0 sec. Pressures recorded as 1137.0 psig on tubing, 0.0 psig on casing and 0.0 psig on Bradenhead.				
Corrective Action:					Date:
Method of Injection: PUMP FEED					
Test Type:	Tbg psi:	Csg psi:	BH psi:		
Insp. Status:					
<u>Comment:</u>					
Corrective Action:					Date:

Facility ID:	261961	Type:	WELL	API Number:	067-08669
				Status:	IJ
				Insp. Status:	IJ
Underground Injection Control					
UIC Violation:		Maximum Injection Pressure:			
<u>UIC Routine</u>					
Inj./Tube:	Pressure or inches of Hg	1586.0 psig	Previous Test Pressure	MPP	
	(e.g. 30 psig or -30" Hg)			Inj Zone:	MVRD
TC:	Pressure or inches of Hg	0.0 psig	Previous Test Pressure	Last MIT: 06/19/2014	
Brhd:	Pressure or inches of Hg	7.0 psig	Previous Test Pressure	AnnMTRReq:	
<u>Comment:</u>	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 in 1 sec. Pressures recorded as 1586.0 psig on tubing, 0.0 psig on casing and 7.0 psig on Bradenhead.				
Corrective Action:					Date:
Method of Injection: PUMP FEED					
Test Type:	Tbg psi:	Csg psi:	BH psi:		
Insp. Status:					
<u>Comment:</u>					
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 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	Pass					
Ditches	Pass	Culverts	Pass			
Compaction	Pass	Gravel	Pass			
Sediment Traps	Pass					
Rip Rap	Pass					
Berms	Pass	Compaction	Pass			
Waddles	Pass					

Comment: [Stormwater BMPs appear to be installed properly and functioning at time of inspection.](#)

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
685305218	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4559015