

**FORM
INSP**
Rev
05/11

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:
03/12/2013

Document Number:
670200261

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>292288</u>	<u>335546</u>	<u>BURGER, CRAIG</u>	2A Doc Num:	

Operator Information:

OGCC Operator Number: 10079 Name of Operator: ANTERO RESOURCES PICEANCE CORPORATION
 Address: 1625 17TH ST STE 300
 City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor
Bleil, Robert	720-425-0303	rbleil@ursaresources.com	Regulatory and Environmental Manager

Compliance Summary:

QtrQtr: SENE Sec: 17 Twp: 6S Range: 92W

Inspector Comment:

This is a large location that appears to occupy more area than required for production.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
292287	WELL	PR	09/17/2007	GW	045-14673	ROBINSON C 13	X
292288	WELL	PR	09/07/2011	GW	045-14672	Robinson C4	X
292289	WELL	PR	09/17/2007	GW	045-14671	ROBINSON C7	X
292290	WELL	PR	09/18/2007	GW	045-14670	ROBINSON C14	X
292291	WELL	PR	01/17/2012	GW	045-14669	Robinson C11	X
292292	WELL	PR	01/17/2012	GW	045-14668	Robinson C9	X
292293	WELL	PR	01/17/2012	GW	045-14667	Robinson C1	X
292294	WELL	SI	02/15/2013	GW	045-14666	ROBINSON C5	X
298259	WELL	PR	06/22/2012	GW	045-17104	Robinson C12	X
298260	WELL	PR	01/15/2013	GW	045-17105	Robinson C3	X
298261	WELL	PR	06/26/2012	GW	045-17106	Robinson C6	X
298262	WELL	PR	09/05/2011	GW	045-17107	Robinson C8	X
298263	WELL	PR	06/26/2012	GW	045-17108	Robinson C2	X
298264	WELL	PR	06/26/2012	GW	045-17109	Robinson C10	X

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	cattle panel		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	3	Satisfactory			
Emission Control Device	1	Satisfactory			
Plunger Lift	13	Satisfactory			
Bird Protectors	9	Satisfactory			
Flow Line	1	Satisfactory			
Horizontal Heated Separator	16	Unsatisfactory		Provide containment for separators.	05/15/2013
Pig Station	1	Satisfactory			
Gas Meter Run	3	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	3	300 BBLS	STEEL AST	,
S/U/V:	Satisfactory	Comment:	same berm as condensate tanks	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	3	300 BBLS	STEEL AST	39.527570, -107.681630
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

Predrill

Location ID: 335546

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
 Other BMPs: _____

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____
 Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____
 Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 292287 Type: WELL API Number: 045-14673 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 292288 Type: WELL API Number: 045-14672 Status: PR Insp. Status: PR

Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	292289	Type:	WELL	API Number: 045-14671
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	292290	Type:	WELL	API Number: 045-14670
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	292291	Type:	WELL	API Number: 045-14669
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	292292	Type:	WELL	API Number: 045-14668
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	292293	Type:	WELL	API Number: 045-14667
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	292294	Type:	WELL	API Number: 045-14666
Status:	SI	Insp. Status:	SI	
Idle Well				
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____				
S/V: Satisfactory CA Date: _____				
CA: <input type="text"/>				
Comment: <input type="text"/>				
Facility ID:	298259	Type:	WELL	API Number: 045-17104
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	298260	Type:	WELL	API Number: 045-17105
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	298261	Type:	WELL	API Number: 045-17106
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				
Facility ID:	298262	Type:	WELL	API Number: 045-17107
Status:	PR	Insp. Status:	PR	
Producing Well				
Comment: <input type="text" value="plunger lift"/>				

Facility ID: 298263 Type: WELL API Number: 045-17108 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 298264 Type: WELL API Number: 045-17109 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____
 Comment: _____
 Corrective Action: _____ Date: _____
 Reportable: _____ GPS: Lat _____ Long _____
 Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): Y _____

Comment: _____
 Pilot: ON _____ Wildlife Protection Devices (fired vessels): YES _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____
 Land Use: _____
 Comment: _____
 1003a. Debris removed? Pass CM _____ CA _____ CA Date _____
 Waste Material Onsite? Pass CM _____ CA _____ CA Date _____
 Unused or unneeded equipment onsite? Pass CM _____ CA _____ CA Date _____
 Pit, cellars, rat holes and other bores closed? _____ CM _____ CA _____ CA Date _____
 Guy line anchors removed? _____ CM _____ CA _____ CA Date _____
 Guy line anchors marked? Pass CM _____ CA _____ CA 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 _____

1003 f. Weeds Noxious weeds? _____

Comment:

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 _____

Comment:

Corrective Action: Date _____

Overall Final Reclamation _____ Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Waddles	Fail					
Culverts	Pass	Check Dams	Pass			
Blankets	Pass	Compaction	Pass	MHSP	Pass	
Berms	Pass	Gravel	Pass			
Compaction	Pass	Ditches	Pass			
Gravel	Pass	Culverts	Pass			

S/U/V: **Unsatisfactory**

Corrective Date: **03/29/2013**

Comment: Erosion rills are present on cut slopes of main access road off of Mamm Creek. Small sections of waddles are out of place. Hay bales at gulch are breaking down.

CA: Provide and maintain erosion control BMP's.