

**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



DE	ET	OE	ES
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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	2A Doc Num:
	<u>292288</u>	<u>335546</u>	<u>BURGER, CRAIG</u>	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10079 Name of Operator: ANTERO RESOURCES PICEANCE CORPORATIONAddress: 1625 17TH ST STE 300City: DENVERState: COZip: 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	<input checked="" type="checkbox"/>
292288	WELL	PR	09/07/2011	GW	045-14672	Robinson C4	<input checked="" type="checkbox"/>
292289	WELL	PR	09/17/2007	GW	045-14671	ROBINSON C7	<input checked="" type="checkbox"/>
292290	WELL	PR	09/18/2007	GW	045-14670	ROBINSON C14	<input checked="" type="checkbox"/>
292291	WELL	PR	01/17/2012	GW	045-14669	Robinson C11	<input checked="" type="checkbox"/>
292292	WELL	PR	01/17/2012	GW	045-14668	Robinson C9	<input checked="" type="checkbox"/>
292293	WELL	PR	01/17/2012	GW	045-14667	Robinson C1	<input checked="" type="checkbox"/>
292294	WELL	SI	02/15/2013	GW	045-14666	ROBINSON C5	<input checked="" type="checkbox"/>
298259	WELL	PR	06/22/2012	GW	045-17104	Robinson C12	<input checked="" type="checkbox"/>
298260	WELL	PR	01/15/2013	GW	045-17105	Robinson C3	<input checked="" type="checkbox"/>
298261	WELL	PR	06/26/2012	GW	045-17106	Robinson C6	<input checked="" type="checkbox"/>
298262	WELL	PR	09/05/2011	GW	045-17107	Robinson C8	<input checked="" type="checkbox"/>
298263	WELL	PR	06/26/2012	GW	045-17108	Robinson C2	<input checked="" type="checkbox"/>
298264	WELL	PR	06/26/2012	GW	045-17109	Robinson C10	<input checked="" type="checkbox"/>

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 WellComment: Facility ID: 292289 Type: WELL API Number: 045-14671 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 292290 Type: WELL API Number: 045-14670 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 292291 Type: WELL API Number: 045-14669 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 292292 Type: WELL API Number: 045-14668 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 292293 Type: WELL API Number: 045-14667 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 292294 Type: WELL API Number: 045-14666 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: S/V: Satisfactory CA Date: CA: Comment: Facility ID: 298259 Type: WELL API Number: 045-17104 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 298260 Type: WELL API Number: 045-17105 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 298261 Type: WELL API Number: 045-17106 Status: PR Insp. Status: PR**Producing Well**Comment: Facility ID: 298262 Type: WELL API Number: 045-17107 Status: PR Insp. Status: PR**Producing Well**Comment:

Inspector Name: BURGER, CRAIG

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 REVEGETATIONCropland

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			

Inspector Name: BURGER, CRAIG

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.