

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Inspection Date:

03/22/2012

Document Number:

663800221

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>296416</u>	<u>336037</u>		<u>LONGWORTH, MIKE</u>

**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
Black, Jon	970 625 9922	jblack@anteroresources.com	Operations Manager: Piceance Basin

**Compliance Summary:**QtrQtr: NWNE Sec: 14 Twp: 6S Range: 93W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/10/2010	200287170	PR	PR	S			N
06/25/2010	200261396	SR	PR	S	I		N
08/15/2007	200193835	DG	DG	S			N

**Inspector Comment:**

Inside of battery berm is saturated produced/ condensate water spills

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
295456	WELL	XX	04/10/2008	LO	045-15762	Gypsum Ranch B1	<input type="checkbox"/>
295457	WELL	XX	04/10/2008	LO	045-15763	Gypsum Ranch B2	<input type="checkbox"/>
296416	WELL	PR	06/10/2008	LO	045-16013	GYPSUM RANCH B3	<input checked="" type="checkbox"/>
296417	WELL	XX	06/10/2008	LO	045-16014	Gypsum Ranch B12	<input type="checkbox"/>
296454	WELL	PR	06/13/2008	LO	045-16036	GYPSUM RANCH B4	<input checked="" type="checkbox"/>
296455	WELL	XX	06/13/2008	LO	045-16037	Gypsum Ranch B5	<input checked="" type="checkbox"/>
296456	WELL	XX	06/13/2008	LO	045-16038	Gypsum Ranch B6	<input type="checkbox"/>
296457	WELL	DG	04/16/2008	LO	045-16039	GYPSUM RANCH B7	<input checked="" type="checkbox"/>
296458	WELL	XX	06/13/2008	LO	045-16040	Gypsum Ranch B8	<input type="checkbox"/>
296459	WELL	PR	06/13/2008	LO	045-16041	GYPSUM RANCH B9	<input checked="" type="checkbox"/>
296460	WELL	XX	06/13/2008	LO	045-16042	Gypsum Ranch B11	<input checked="" type="checkbox"/>
296461	WELL	DG	12/14/2011	LO	045-16043	GYPSUM RANCH B13	<input checked="" type="checkbox"/>
299255	WELL	XX	10/24/2008	LO	045-17626	Gypsum Ranch B10	<input type="checkbox"/>
336037	LOCATION	XX	04/14/2009		-	GYPSUM RANCH-66S93W 14NWNE	<input type="checkbox"/>
426957	NONFACILIT Y	AC	12/19/2011		-	GYPSUM RANCH B PAD	<input type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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****Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory	Small labels to been seen for distance		
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Good Housekeeping:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	Unsatisfactory	Inside of battery berm is saturated produced/ condensate water spills	clean out berm	04/06/2012

**Spills:**

Type	Area	Volume	Corrective action	CA Date
Produced Water	Truck Loadout		clean out berm	04/06/2012

☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	5	Satisfactory			
Bird Protectors	4	Satisfactory			
Horizontal Heated Separator	4	Satisfactory			
Plunger Lift	4	Satisfactory			

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<b>Tanks/Berms:</b> <input type="checkbox"/> New Tank    Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
CONDENSATE	6	300 BBLS	STEEL AST	,
S/U/V:	Satisfactory		Comment:	
Corrective Action:			Corrective Date:	
<b>Paint</b>				
Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Inadequate
Corrective Action	Clean out berm			Corrective Date <b>04/06/2012</b>
Comment	Inside of battery berm is saturated produced/ condensate water spills			
<b>Venting:</b>				
Yes/No	Comment			
<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 336037

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****Wildlife BMPs:****Stormwater:****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:**Well**

Facility ID: 296416 API Number: 045-16013 Status: PR Insp. Status: PR

Facility ID: 296454 API Number: 045-16036 Status: PR Insp. Status: PR

Facility ID: 296455 API Number: 045-16037 Status: XX Insp. Status: ND

Facility ID: 296457 API Number: 045-16039 Status: DG Insp. Status: SI

**Idle Well**Purpose: ☐ Shut In ☒ Temporarily Abandoned

Reminder: SITE CONDITION

S/V: Violation

CA Date: 04/23/2012

CA: Well must be either: 1) Put on production or 2) Per COGCC Rule 326.b.(1) a mechanical integrity test shall be performed on each temporarily abandoned well within thirty (30) days of the date the well becomes incapable of production or 3) Be properly plugged and abandoned. 4) A sundry requesting continued temporarily abandoned status should be submitted to Bob Koehler at the COGCC within thirty (30) days of receipt of this report - the sundry should detail the plan for the future operation of the well and the way the well is closed to the atmosphere. Shut-in and temporarily abandoned wells must be properly reported on COGCC Form 7, Operator's Monthly Production Report.

Comment: \_\_\_\_\_

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Facility ID: 296459	API Number: 045-16041	Status: PR	Insp. Status: PR
Facility ID: 296460	API Number: 045-16042	Status: XX	Insp. Status: ND
Facility ID: 296461	API Number: 045-16043	Status: DG	Insp. Status: PR

### 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:

Lat Long

DWR Receipt Num: Owner Name: GPS :

#### Field Parameters:

Sample Location:

Emission Control Burner (ECB):

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

### Reclamation - Storm Water - Pit

#### Interim Reclamation:

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use:

Comment:

1003a. Debris removed? CM CA CA Date

Waste Material Onsite? CM CA CA Date

Unused or unneeded equipment onsite? 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? CM CA CA Date

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

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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 \_\_\_\_\_

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
Inside of battery berm is saturated produced/ condensate water spills	longworm	03/22/2012

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
663800221	INSPECTION APPROVED	<a href="http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2896635">http://cogcc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=2896635</a>