

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



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Inspection Date:
01/24/2012

Document Number:
661400047

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>KELLERBY, SHAUN</u>
	<u>293943</u>	<u>335544</u>		

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
Kevin Kilstrom		KKilstrom@anteroresources.com	
Black, Jon	970 625 9922/(435) 237-1169	jblack@anteroresources.com	Operations Manager: Piceance Basin

Compliance Summary:

QtrQtr: NESW Sec: 13 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)
12/19/2008	200201621	PR	WO	S			N

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
293933	WELL	PR	12/13/2007	LO	045-15166	NORCROSS A16	X
293934	WELL	PR	01/26/2009	LO	045-15167	NORCROSS A15	X
293937	WELL	PR	06/13/2011	OG	045-15168	NORCROSS A14	X
293938	WELL	XX	12/13/2007	LO	045-15169	NORCROSS A13	X
293939	WELL	XX	10/05/2011	LO	045-15170	NORCROSS A12	X
293940	WELL	PR	12/13/2007	LO	045-15171	NORCROSS A11	X
293941	WELL	XX	12/13/2007	LO	045-15172	NORCROSS A10	X
293942	WELL	PR	12/13/2007	LO	045-15173	NORCROSS A9	X
293943	WELL	PR	12/13/2007	LO	045-15174	NORCROSS A8	X
293944	WELL	PR	03/11/2009	LO	045-15175	NORCROSS A7	X
293945	WELL	XX	10/05/2011	LO	045-15176	NORCROSS A6	X
293946	WELL	PR	01/26/2009	LO	045-15177	NORCROSS A5	X
293947	WELL	PR	12/13/2007	LO	045-15178	NORCROSS A4	X
293948	WELL	PR	07/28/2010	OW	045-15179	NORCROSS A3	X
293949	WELL	PR	12/13/2007	LO	045-15180	NORCROSS A2	X
293950	WELL	XX	12/17/2008	LO	045-15181	NORCROSS A1	X
298337	WELL	XX	09/16/2008	LO	045-17143	NORCROSS A17	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

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Unsatisfactory	Lease road crosses 2 draws and no BMP were observed	Place BMP on lease road to control movement of storm water.	02/29/2012

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory	at entry		
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Unsatisfactory	045-15181 No well head sign	Install sign to comply with rule 210.b.	02/10/2012

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

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment		Satisfactory	Water manifold		
Deadman # & Marked		Satisfactory			
Emission Control Device	1	Satisfactory			
Horizontal Heated Separator		Satisfactory			
Plunger Lift		Satisfactory			

Tanks/Berms:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	3	300 BBLS	STEEL AST	39.522680,107.728250	
S/U/V:	Satisfactory	Comment:			
Corrective Action:				Corrective Date:	
Paint					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate			Adequate	
Corrective Action	Berm has been hit by vehicle, should be repaired			Corrective Date	
Comment					
Venting:					
Yes/No	Comment				
NO					
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 335544

Site Preparation:

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

Form 2A COAs:

Wildlife BMPs:

Stormwater:

Comment: No COA's

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: <u>293933</u>	API Number: <u>045-15166</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293934</u>	API Number: <u>045-15167</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293937</u>	API Number: <u>045-15168</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293938</u>	API Number: <u>045-15169</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>293939</u>	API Number: <u>045-15170</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>293940</u>	API Number: <u>045-15171</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293941</u>	API Number: <u>045-15172</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>293942</u>	API Number: <u>045-15173</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293943</u>	API Number: <u>045-15174</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>

Facility ID: <u>293944</u>	API Number: <u>045-15175</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293945</u>	API Number: <u>045-15176</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>293946</u>	API Number: <u>045-15177</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293947</u>	API Number: <u>045-15178</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293948</u>	API Number: <u>045-15179</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293949</u>	API Number: <u>045-15180</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>293950</u>	API Number: <u>045-15181</u>	Status: <u>XX</u>	Insp. Status: <u>TA</u>
Facility ID: <u>298337</u>	API Number: <u>045-17143</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>

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): _____
 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? 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? Pass 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? Fail Production areas stabilized ? Pass

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? Fail

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 Fail Recontoured Fail 80% Revegetation Fail

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
Blankets	Fail					

S/U/V: Unsatisfactory

Corrective Date: 02/29/2012

Comment: No BMP's on lease road, blankets on berm incomplete not maintained.

CA: Place BMP on lease road, maintain BMP that are in place.