

**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
----	----	----	----

Inspection Date:

04/05/2012

Document Number:

663800257

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>418545</u>	<u>418544</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: <u>NESW</u>	Sec: <u>31</u>	Twp: <u>5S</u>	Range: <u>91W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/17/2012	659700078	SI	SI	U	F		N
12/30/2010	200290882	CO	WO	S			N
12/10/2010	200287099	CO	WO	S			N
09/28/2010	200274614	CO	WO	S			N
09/28/2010	200276429	SR	WO	S			N

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
418544	LOCATION	AC	07/29/2010		-	Fenno Ranch A Pad
418545	WELL	SI	07/22/2011	GW	045-19728	Fenno Ranch A1

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: <u>2</u>	Water Tanks: <u>2</u>	Separators: <u>1</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: <u>1</u>	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: <u>1</u>	Fuel Tanks: _____

**Location****Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

Inspector Name: LONGWORTH, MIKE

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
WELLHEAD	Satisfactory			

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Satisfactory			
OTHER	Unsatisfactory	left over frac sand	remove frac sand	04/10/2012

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Lube Oil	WELLHEAD	<= 5 bbls	Clean up and remediate	04/20/2012

☐ Multiple Spills and Releases?

<b>Fencing:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory			
WELLHEAD	Satisfactory			

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	4	Satisfactory			

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

### Predrill

Location ID: 418544

#### Site Preparation:

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

#### Form 2A COAs:

Group	User	Comment	Date
Agency	yokleyb	Location may be in a sensitive area because of close proximity to a domestic water well; therefore production pits must be lined.	07/01/2010

Agency	kubeczkod	Location may be in a sensitive area because of close proximity to a domestic water well; therefore either a lined drilling pit or closed loop system must be implemented.	07/14/2010
Agency	kubeczkod	Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	07/14/2010
Agency	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	07/14/2010

**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:**Well**

Facility ID: 418545 API Number: 045-19728 Status: SI Insp. Status: SI

Data retrieval failed for the subreport 'Subreport9' located at: \\dardensterling\FarmRe

**Idle Well**Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder: \_\_\_\_\_S/V: ViolationCA Date: 04/30/2012

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: \_\_\_\_\_

**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: \_\_\_\_\_

**Complaint:**

Tracking Num	Category	Assigned To	Description	Incident Date
200274599	ODOR	LONGWORTH, MIKE	Complainant complaining of rotten egg smells or similar to bug spray. She has been suffering with head aches , rash on her eye , and tingly mouth. has been occuring last 5 days. Was worst 6am then subsided mouting of 9/28/10	10/04/2010

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: HAY MEADOW, IRRIGATED, RANGELAND

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? Fail CM cover on rat hole in not in securly  
 CA Close rat hole CA Date 04/20/2012  
 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 ? \_\_\_\_\_  
 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: HAY MEADOW, IRRIGATED, RANGELAND \_\_\_\_\_

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**

Inspector Name: LONGWORTH, MIKE

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Silt Fences						
Berms						
Silt Fences						
Waddles						
Blankets						

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

Comment:

CA: