

**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:

04/30/2013

Document Number:

670200396

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	419535	417777	BURGER, CRAIG	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10079 Name of Operator: ANTERO RESOURCES PICEANCE LLCAddress: 1625 17TH ST STE 300City: DENVERState: COZip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
WESTERDALE, BARBARA		barbara.westerdale@state.co.us	
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: SWSW Sec: 7 Twp: 6S Range: 91W**Inspector Comment:**

Conductor pipes installed for API#'s 045-19946, 19953, 19955, and 19962. No sign of abandoned locations 045-19952 and 19959 on pad. Permits expired in 2012 for remaining XX status wells, including those with conductors set. A form 4 is required per the COGCC Conductor Pipe policy.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417823	WELL	PR	01/17/2012	GW	045-19639	Frei A21	<input type="checkbox"/>
417824	WELL	PR	10/04/2012	GW	045-19640	Frei A11	<input type="checkbox"/>
417825	WELL	PR	10/04/2012	GW	045-19641	Frei A9	<input type="checkbox"/>
417829	WELL	PR	10/28/2011	GW	045-19642	Frei A16	<input type="checkbox"/>
419521	WELL	XX	09/29/2010	LO	045-19945	Frei A20	<input checked="" type="checkbox"/>
419524	WELL	XX	09/29/2010	LO	045-19946	Frei A17	<input checked="" type="checkbox"/>
419525	WELL	XX	09/29/2010	LO	045-19947	Frei A14	<input checked="" type="checkbox"/>
419526	WELL	XX	09/29/2010	LO	045-19948	Frei A13	<input checked="" type="checkbox"/>
419527	WELL	XX	09/29/2010	LO	045-19949	Frei A12	<input checked="" type="checkbox"/>
419528	WELL	XX	09/29/2010	LO	045-19950	Frei A15	<input checked="" type="checkbox"/>
419529	WELL	XX	09/29/2010	LO	045-19951	Frei A18	<input checked="" type="checkbox"/>
419530	WELL	AL	04/09/2012		045-19952	Frei A4	<input type="checkbox"/>
419532	WELL	XX	09/29/2010	LO	045-19953	Frei A5	<input checked="" type="checkbox"/>
419534	WELL	XX	09/29/2010	LO	045-19954	Frei A2	<input checked="" type="checkbox"/>
419535	WELL	XX	09/29/2010	LO	045-19955	Frei A19	<input checked="" type="checkbox"/>
419536	WELL	XX	09/29/2010	LO	045-19956	Frei A22	<input checked="" type="checkbox"/>
419537	WELL	XX	09/29/2010	LO	045-19957	Frei A8	<input checked="" type="checkbox"/>
419539	WELL	XX	09/29/2010	LO	045-19958	Frei A1	<input checked="" type="checkbox"/>

Inspector Name: BURGER, CRAIG

419540	WELL	AL	04/09/2012		045-19959	Frei A3	<input type="checkbox"/>
419541	WELL	XX	09/29/2010	LO	045-19960	Frei A6	<input checked="" type="checkbox"/>
419542	WELL	XX	09/29/2010	LO	045-19961	Frei A10	<input checked="" type="checkbox"/>
419543	WELL	XX	09/29/2010	LO	045-19962	Frei A7	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>22</u>	Production Pits: _____
Condensate Tanks: <u>3</u>	Water Tanks: <u>4</u>	Separators: <u>6</u>	Electric Motors: _____
Gas or Diesel Motors: _____	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: _____	Flare: _____	Fuel Tanks: _____

Location

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

Comment: _____

Corrective Action: _____

Spills:

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

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 417777

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	edelenr	Reserve pit must be lined or closed loop system must be implemented during drilling.	06/11/2010
Agency	edelenr	Operator must implement best management practices to contain any unintentional release of fluids.	06/11/2010

Agency	edelenr	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	06/11/2010
Agency	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	06/11/2010
Agency	edelenr	Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	06/11/2010
Agency	edelenr	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.	06/11/2010

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:**Facility**

Facility ID: 419521	Type: WELL	API Number: 045-19945	Status: XX	Insp. Status: XX
Facility ID: 419524	Type: WELL	API Number: 045-19946	Status: XX	Insp. Status: XX
Facility ID: 419525	Type: WELL	API Number: 045-19947	Status: XX	Insp. Status: XX
Facility ID: 419526	Type: WELL	API Number: 045-19948	Status: XX	Insp. Status: XX
Facility ID: 419527	Type: WELL	API Number: 045-19949	Status: XX	Insp. Status: XX
Facility ID: 419528	Type: WELL	API Number: 045-19950	Status: XX	Insp. Status: XX
Facility ID: 419529	Type: WELL	API Number: 045-19951	Status: XX	Insp. Status: XX
Facility ID: 419532	Type: WELL	API Number: 045-19953	Status: XX	Insp. Status: XX
Facility ID: 419534	Type: WELL	API Number: 045-19954	Status: XX	Insp. Status: XX
Facility ID: 419535	Type: WELL	API Number: 045-19955	Status: XX	Insp. Status: XX
Facility ID: 419536	Type: WELL	API Number: 045-19956	Status: XX	Insp. Status: XX
Facility ID: 419537	Type: WELL	API Number: 045-19957	Status: XX	Insp. Status: XX
Facility ID: 419539	Type: WELL	API Number: 045-19958	Status: XX	Insp. Status: XX
Facility ID: 419541	Type: WELL	API Number: 045-19960	Status: XX	Insp. Status: XX
Facility ID: 419542	Type: WELL	API Number: 045-19961	Status: XX	Insp. Status: XX
Facility ID: 419543	Type: WELL	API Number: 045-19962	Status: XX	Insp. Status: XX

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: OTHER

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 ? _____

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: _____

Inspector Name: BURGER, CRAIG

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: OTHER, 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

Multi-Well Location



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: _____