

**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:  
12/19/2013

Document Number:  
670201061

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>420190</u>	<u>420191</u>	<u>BURGER, CRAIG</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_

Name of Operator: AXIA ENERGY LLC

Address: 1430 LARIMER STREET #400

City: DENVER State: CO Zip: 80202

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Holder, Jerry	(970) 261-0218	jholder@axiaenergy.com	Production Superintendent
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor

**Compliance Summary:**

QtrQtr: SENE Sec: 14 Twp: 9S Range: 95W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/07/2012	659300137	WO	WO	Satisfactory			No
02/14/2011	200303200	PR	WO	Satisfactory			No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
420190	WELL	PR	01/28/2012	GW	077-10124	Kimball Creek 14-406D-995	PR	<input checked="" type="checkbox"/>
420542	WELL	PR	01/21/2012	GW	077-10137	Kimball Creek 11-416D-995	PR	<input checked="" type="checkbox"/>
421237	WELL	XX	01/21/2011	LO	077-10145	Kimball Creek Fed 12-114D-995	XX	<input type="checkbox"/>
421257	WELL	XX	01/21/2011	LO	077-10147	Kimball Creek Fed 13-112D-995	XX	<input type="checkbox"/>
421329	WELL	XX	01/27/2011	LO	077-10148	Kimball Creek Fed 13-104D-995	XX	<input type="checkbox"/>
427688	TANK BATTERY	AC	10/31/2010		-	Kimball Creek 14-2D1-995	AC	<input type="checkbox"/>

**Equipment:**

Location Inventory

\_\_\_\_\_

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>22</u>	Production Pits: _____
Condensate Tanks: <u>2</u>	Water Tanks: <u>2</u>	Separators: <u>2</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: <u>2</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	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			
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?

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	2	Satisfactory			
Ancillary equipment	2	Satisfactory	Methanol unit and descaler unit.		
Plunger Lift	2	Satisfactory			
Gas Meter Run	1	Satisfactory			
Pig Station	1	Satisfactory			
Gathering Line	1	Satisfactory			
Bird Protectors	2	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	,
S/U/V:	Satisfactory	Comment: <span style="color:red">same berm as condensate tanks</span>		
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				

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST	39.279640, -107.952130
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				

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

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

<b>Predrill</b>				
Location ID: 420190				
<b>Site Preparation:</b>				
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____

**S/U/V:** \_\_\_\_\_

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

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

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	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; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures sufficiently protective of nearby surface water.	08/27/2010
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore either a lined drilling pit or closed loop system (which Axia has already indicated on the Form 2A) must be implemented.	08/27/2010
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	08/27/2010
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore any pits constructed to hold fluids (i.e., production pit, frac pit, reserve pit) must be lined.	12/31/2010
OGLA	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; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures sufficiently protective of nearby surface water.	12/31/2010
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore any pits constructed to hold fluids (i.e., production pit, frac pit, reserve pit) must be lined.	08/27/2010
OGLA	kubeczkod	Any pit that hold fluids (i.e., production pit, frac pit, reserve pit), if constructed, must be lined.	12/31/2010
OGLA	kubeczkod	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.	12/31/2010
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	12/31/2010
OGLA	kubeczkod	Location is in a sensitive area because of proximity to a domestic water well and shallow groundwater; therefore either a lined drilling pit or closed loop system (which Axia has already indicated on the Form 2A) must be implemented.	12/31/2010

**S/U/V:** \_\_\_\_\_**Comment:**

Secondary containment for fluids in place. No pits on location. No drilling or completions at time of inspection.

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

**Wildlife BMPs:**

S/U/V: \_\_\_\_\_ Comment: \_\_\_\_\_

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

**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:

\_\_\_\_\_

**Facility**

Facility ID: 420190 Type: WELL API Number: 077-10124 Status: PR Insp. Status: PR

**Producing Well**

Comment: plunger lift

Facility ID: 420542 Type: WELL API Number: 077-10137 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):  N

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

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels):  YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use:  RANGELAND

Comment:  Interim reclamation not performed. Undrilled permits expired January 2013. Last completion activities on location December 2011.

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? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed?  Pass  Subsidence over on drill pit?  Pass

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 \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation  Fail

**Final Reclamation/ Abandoned Location:**

Inspector Name: BURGER, CRAIG

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: 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 Well Release on Active Location  Multi-Well Location

<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

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

Comment: Snow cover prevented inspection.

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

**Pits:**  NO SURFACE INDICATION OF PIT