Inspector Name: BROWNING, CHUCK

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

FIELD INSPECTION FORM

DE	ET	OE	ES

Inspection Date: 07/23/2013

Document Number: 668401521

Overall Inspection: Satisfactory

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	417354	417353	BROWNING, CHUCK	☐	

Operator Information:

OGCC Operator Number: 100122 Name of Operator: GUNNISON ENERGY CORPORATION

Address: 1801 BROADWAY #1200

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Johnson, Patty	303-291-1243	patty.johnson@oxbow.com	
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector

Compliance Summary:

QtrQtr: NENE Sec: 23 Twp: 12S Range: 94W

Inspector Comment:

Wellhead w/ Pumpjack. Horizontal Heated Separator, Dehydrator, NGL Refigerator skid, Blowdown pit w/ combustor. Office shed, 3-400 bbl steel tanks w/ metal lined berms. NGL storage tank.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417354	WELL	TA	01/16/2013	GW	029-06109	SPU Cockroft 1294 23-41D H1	X
430938	WELL	PR	03/27/2013	OW	029-06112	SPU Cockroft 1294 23-41D H1R	X

Equipment: Location Inventory

Special Purpose Pits:		Drilling Pits:		Wells:	3	Production Pits:	
Condensate Tanks:	1	Water Tanks:	1	Separators:	1	Electric Motors:	
Gas or Diesel Mortors:		Cavity Pumps:		LACT Unit:		Pump Jacks:	
Electric Generators:		Gas Pipeline:	1	Oil Pipeline:		Water Pipeline:	1
Gas Compressors:	1	VOC Combustor:		Oil Tanks:	2	Dehydrator Units:	1
Multi-Well Pits:		Pigging Station:		Flare:		Fuel Tanks:	

Location

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			
Main	Satisfactory			

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

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BATTERY	Satisfactory				
TANK LABELS/PLACARDS	Satisfactory				

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

Comment:

Corrective Action:

Spills:

Type	Area	Volume	Corrective action	CA Date

☐ Multilple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
LOCATION	Satisfactory			

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	1	Satisfactory			
Emission Control Device	1	Satisfactory			
Horizontal Heated Separator	1	Satisfactory			
Dehydrator	1	Satisfactory			
Pump Jack	1	Satisfactory			

Facilities: ☐ New Tank Tank ID:

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	3	400 BBLS	STEEL AST	39.999040,-107.859120

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	Walls Sufficent	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No	Comment
NO	

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Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 417353

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 due to shallow groundwater; therefore the drilling pit must be lined or a closed loop system must be used.	03/23/2010
Agency	yokleyb	Operator must implement best management practices to contain any unintentional release of fluids.	03/23/2010
Agency	yokleyb	Location is in a sensitive area because of close surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	03/23/2010
OGLA	kubeczkod	ADDITIONAL SITE SPECIFIC COAs: Operator must ensure secondary containment for any volume of fluids contained at well site during drilling and completion operations (as shown on the Proposed BMPs attachment); 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 (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition. Notify the COGCC 48 hours prior to start of pad construction, rig mobilization, spud, and start of hydraulic stimulation operations using Form 42 (the appropriate COGCC individuals will automatically be email notified, including the LGD for hydraulic stimulation operations). The moisture content of any 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, if the drill cuttings are to be left onsite, they must also meet the applicable standards of table 910-1. Flowback and stimulation fluids must be sent to tanks, separators, or other containment/filtering equipment before the fluids can be placed into any pipeline, storage vessel, or lined pit (only if an amended Form 2A has been submitted/approved and a Form 15 Earthen Pit Permitted has been submitted/approved) located on the well pad; or into tanker trucks for offsite disposal. The flowback and stimulation fluid tanks, separators, or other containment/filtering equipment must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material. Berms or other containment devices shall be constructed to be sufficiently impervious (preferably corrugated steel with poly liner) to contain any spilled or released material around crude oil, condensate, and produced water storage tanks.	11/12/2012

Comment:

CA: **Date:**

Wildlife BMPs:

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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: 417354 Type: WELL API Number: 029-06109 Status: TA Insp. Status: TA

Producing Well

Comment: Wellhead w/ Pumpjack. Horizontal Heated Separator, Dehydrator, NGL Refigerator skid, Blowdown pit w/ combustor. Office shed, 3-400 bbl steel tanks w/ metal lined berms. NGL storage tank.

Idle Well

Purpose: ☐ Shut In ☒ Temporarily Abandoned Reminder:

S/V: CA Date:

CA:

Comment:

Facility ID: 430938 Type: WELL API Number: 029-06112 Status: PR Insp. Status: PR

Producing Well

Comment:

Environmental

Spills/Releases:

Inspector Name: BROWNING, CHUCK

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: RANGELAND, TIMBER

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? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? Pass

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? Pass

Production areas have been stabilized? Pass 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? P

Comment:

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND, RECREATIONAL, TIMBER

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
Gravel	Pass	Gravel	Pass	MHSP	Pass	

S/U/V: Satisfactory Corrective Date: _____

Comment:

CA:

Pits:

Inspector Name: BROWNING, CHUCK

Pit Type: Blowdown Lined: YES Pit ID: Lat: 39.999590 Long: -107.858660

Lining:

Liner Type: HDPE Liner Condition: Adequate

Comment:

Fencing:

Fencing Type: Wildlife Fencing Condition: Adequate

Comment:

Netting:

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: YES Oil Accumulation: NO 2+ feet Freeboard:

Pit (S/U/V): Satisfactory Comment:

Corrective Action: Date: