

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



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Inspection Date:

02/08/2013

Document Number:

668400915

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>430611</u>	<u>430614</u>		<u>BROWNING, CHUCK</u>

**Operator Information:**OGCC Operator Number: 16700 Name of Operator: CHEVRON PRODUCTION COMPANYAddress: 100 CHEVRON RDCity: RANGELY State: CO Zip: 81648**Contact Information:**

Contact Name	Phone	Email	Comment
ONYSKIW, DENISE		denise.onyskiw@state.co.us	
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector
Peterson, Diane	970-675-3842	dlpe@chevron.com	Regulatory Specialist

**Compliance Summary:**QtrQtr: NE NE Sec: 33 Twp: 2N Range: 102W**Inspector Comment:**

UIC-MIT. Pressure well to 1200 psi . Hold for 15 min. Final pressure 1200 psi. -0 psi loss. OKSee Form 21 Doc# 01171437

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
430611	WELL	DG	12/19/2012	LO	103-11951	FEE 163X	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: <u>1</u>	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	Satisfactory			
Access	Satisfactory			

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			

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

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

Inspector Name: BROWNING, CHUCK

Comment:

Corrective Action:

**Spills:**

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

**Venting:**

Yes/No	Comment
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NO

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
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**Predrill**

Location ID: 430614

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

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

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

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

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	<p><b>SITE SPECIFIC COAs:</b></p> <p>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).</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface or buried pipelines.</p> <p>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.</p> <p>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.</p> <p>If the well is to be hydraulically stimulated, 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.</p> <p>All personnel must be H2S trained and proper air monitoring for H2S must be implemented during drilling, completion, and production operations. Emergency response plan for H2S must be onsite at all times.</p>	10/17/2012

**Comment:****CA:****Date:****Wildlife BMPs:**

BMP Type	Comment
Drilling/Completion Operations	A closed loop system will be implemented during drilling, using a cuttings "trench", dewatering system, centrifuge system. Any skim oil will be trucked to the Chevron Main Water Plant and then pipelined to the an oil gathering collection station.
Construction	No portion of the cuttings trench will be used to hold liquids, the trench will be constructed entirely in the cut.
Planning	Chevron trains all employees in safework practices, good environmental stewardship, health and wellness issues and to ensure that proper personal protective equipment is available and being used correctly. Chevron has up to date Spill Protection Control and Countermeasure Plans for the Rangely field.
Storm Water/Erosion Control	A diversion ditch will be constructed along the east and south side of location to control runoff and erosion.

**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: 430611 Type: WELL API Number: 103-11951 Status: DG Insp. Status: AC

**Underground Injection Control**

UIC Violation: \_\_\_\_\_ Maximum Injection Pressure: \_\_\_\_\_

UIC Routine

Inj./Tube: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_

(e.g. 30 psig or -30" Hg)

Inj Zone: \_\_\_\_\_

TC: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ Last MIT: \_\_\_\_\_

Brhd: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ AnnMTReq: \_\_\_\_\_

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

Method of Injection: \_\_\_\_\_

Test Type: Verification of Repairs Tbg psi: 0 Csg psi: 1200 BH psi: 0

Insp. Status: Pass

Comment: UIC-MIT. Pressure well to 1200 psi . Hold for 15 min. Final pressure 1200 psi. -0 psi loss. OK  
See Form 21 Doc# 01171437**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: _____

<b>Water Well:</b>		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	_____

<b>Field Parameters:</b>
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Sample Location: _____
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Emission Control Burner (ECB): _____
Comment: _____
Pilot: _____ Wildlife Protection Devices (fired vessels): _____

**Reclamation - Storm Water - Pit**

<b>Interim Reclamation:</b>	
Date Interim Reclamation Started: _____	Date Interim Reclamation Completed: _____
Land Use: RANGELAND	
Comment: _____	

1003a.	Debris removed? <u>Pass</u>	CM _____	CA _____	CA Date _____
	Waste Material Onsite? <u>Pass</u>	CM _____	CA _____	CA Date _____
	Unused or unneeded equipment onsite? <u>Pass</u>	CM _____	CA _____	CA Date _____
	Pit, cellars, rat holes and other bores closed? <u>Pass</u>	CM _____	CA _____	CA Date _____
	Guy line anchors removed? _____	CM _____	CA _____	CA Date _____
	Guy line anchors marked? <u>Pass</u>	CM _____	CA _____	CA Date _____

1003b.	Area no longer in use? <u>Pass</u>	Production areas stabilized ? <u>Pass</u>
1003c.	Compacted areas have been cross ripped? _____	
1003d.	Drilling pit closed? <u>Pass</u>	Subsidence over on drill pit? <u>Pass</u>
	Cuttings management: _____	
1003e.	Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? <u>Pass</u>	
	Production areas have been stabilized? <u>Pass</u>	Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Inspector Name: BROWNING, CHUCK

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

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
Berms	Pass	Gravel	Pass	MHSP	Pass	

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

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

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