

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:
02/05/2015

Document Number:
675100973

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>290916</u>	<u>316645</u>	<u>GRANAHAN, KYLE</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>16700</u>
Name of Operator:	<u>CHEVRON USA INC</u>
Address:	<u>6001 BOLLINGER CANYON RD</u>
City:	<u>SAN RAMON</u> State: <u>CA</u> Zip: <u>94583</u>

- 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
Peterson, Diane	970-675-3842	dlpe@chevron.com	

Compliance Summary:

QtrQtr: NENW Sec: 22 Twp: 2N Range: 103W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/16/2010	200271280	PR	PR	SATISFACTORY			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
290916	WELL	PR	05/15/2008	OW	103-11028	M.C. HAGOOD B 1A	PR	<input checked="" type="checkbox"/>
422682	WELL	PR	08/23/2011	OW	103-11870	MC HAGOOD B2	PR	<input type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	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

Group	User	Comment	Date
OGLA	kubeczkod	<p>GENERAL SITE COAs:</p> <p>Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via pipeline.</p> <p>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 (i.e., BMPs associated with stormwater management) sufficiently protective of the nearby surface water.</p> <p>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.</p> <p>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.</p> <p>Flowback and stimulation fluids must be sent to tanks to allow the sand to settle out before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks 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 (per Rule 604.a.(4)).</p>	03/08/2011

S/AV: SATISFACTORY **Comment:** COA's met at time of inspection

CA: **Date:**

Wildlife BMPs:

BMP Type	Comment
Interim Reclamation	Any moisture content of the drill cuttings pit will be de-watered and at the time of closure the drill cuttings will meet the standards in table 910-1. The disturbed area not needed for well operation will be revegetated after the site has been properly prepared - recontouring the area to blend with surrounding topography. Broadcast certified seed using seed blend recommended by BLM, in falling (Sept 2011) seeding prior to prolonged ground frost.
Construction	Chevron will ensure 110 percent secondary containment for any volume of fluids contained at the well site during the drilling and completion operations, including construction of a berm or diversion dike, collection trench, and the use of site grading to protect the nearby drainage wash.
Pre-Construction	The cuttings pit will be constructed to the BLM Gold Book standards. No portion of the drilling pit will be constructed on any fill material, the entire base of the pit will be in the cut.
Storm Water/Erosion Control	Top soil salvage and storage. Top soil will be stockpiled where no vehicle traffic will cross the mound. The stock piles will be protected from the wind and water erosion through the use of suitable weed free mulch and seeding.
Site Specific	This well site was selected to utilize one location for 2 directionally drilled wells, this location is located along an existing lease road. These two production wells will have two flowlines (using only one trench) to a centralized production facility offsite, no large haul trucks will be needed to collect produced fluids. There will be no holding tanks on this location.
Wildlife	Powerlines will be designed to minimize raptor electrocutions by incorporating designs to minimize risks. The cutting pit will be fenced with 32" high woven wire to protect wildlife and domestic animals. Netting will be installed to prevent access by migratory birds.
Drilling/Completion Operations	A closed loop system will be implemented during drilling, using a cuttings catch pit, dewatering system, centrifuge system. Any skim out will be truck to Chevron Main Water Plant (4 miles) and pipelined to an oil gathering collection station.

Planning	Any waste products will be handled by RN Industries, trash will be confined in a covered container. After the rig is off the location the well site will be cleaned and all refused removed by Rangely Trash Service, and hauled to the approved landfill in Rio Blanco County. A portable toilet will be supplied for human waste.
General Housekeeping	Chevron trains all employees in safe work practices, good environmental stewardship, health and wellness issues and to ensure that proper personal protective equipment is available and is being used. Chevron has a up to date Spill Protection Control and Countermeasure Plan for the Rangely Field. Chevron has a zero tolerance policy regarding drug usage, with education and compliance programs to help reinforce these policies.

S/A/V: SATISFACTORY **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: 290916 Type: WELL API Number: 103-11028 Status: PR Insp. Status: PR

Producing Well

Comment: Well producing via submersible pump. Grated cellar cover covering concrete formed cellar.

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): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

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? _____ 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? _____

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? 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? _____

Comment: _____

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

Inspector Name: GRANAHAN, KYLE

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

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Compaction	Pass					
Berms	Pass					
Gravel	Pass					

S/A/V: SATISFACTOR Y Corrective Date: _____

Comment: No apparent soil migration; erosion or soil movement. BMP's in satisfactory condition at time of inspection

CA: _____

Pits: NO SURFACE INDICATION OF PIT