

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:
09/22/2015

Document Number:
675101856

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>417365</u>	<u>416225</u>	<u>GRANAHAN, KYLE</u>	2A Doc Num:	_____

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: 29 Twp: 2N Range: 102W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
229145	WELL	SI	08/11/2011	ERIW	103-06228	UNION PACIFIC 20-29	AC	<input type="checkbox"/>
417360	WELL	XX	05/20/2010	LO	103-11718	UNION PACIFIC 155Y29	XX	<input type="checkbox"/>
417362	WELL	XX	05/20/2010	LO	103-11719	UNION PACIFIC 157Y29	XX	<input type="checkbox"/>
417365	WELL	PR	02/18/2011	OW	103-11720	UNION PACIFIC 154Y29	PR	<input checked="" type="checkbox"/>
417366	WELL	PR	12/17/2010	OW	103-11721	UNION PACIFIC 156Y29	PR	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>4</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

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

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

Comment: 970-675-3700

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	2	SATISFACTORY			
Deadman # & Marked	12	SATISFACTORY			
Submersible Pump	2	SATISFACTORY			

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 417365

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

S/A/V: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:
S/A/V: _____ **Comment:** _____
CA: _____ **Date:** _____

Wildlife BMPs:	
BMP Type	Comment
PROPOSED BMPs	Best Management Practices for Union Pacific 154,155,156 & 157Y29 Location Site Selection: Site was selected to utilize one location for 4 directionally drilled wells, and this location is located along an existing lease road. No additional road disturbance will be necessary. These 4 (four) producing wells will have gathering lines run to a centralized production facility placed offsite, no large haul truck will be need to collect fluids.

Erosion Control:

Topsoil Salvage and Storage: "Topsoil will be stockpiled where no vehicle traffic will cross topsoil mounds. Stockpiles shall be protected from wind and water erosion through the use of suitable weed -free mulch, seeding, and other measures as approved by BLM"

"Erosion and polluted runoff from oil and gas operations will be controlled. All Storm Water Discharge Permitting Regulations and BMP's currently required by the State of Colorado will be strictly complied with, particularly when streams may be affected." To minimize sedimentation of drainage channels and

wetlands during the interim period between construction activity and final reclamation, temporary erosion and sediment control measures should be applied."

All temporary tanks on the drilling location will have secondary containment and the secondary containment will be engineered to handle 150% of calculated volumes per Chevron policy.

"Surface disturbance minimization. Existing roads shall be used to the greatest extent practicable to avoid erosion and minimize the land area devoted to oil and gas operations. Roadbeds shall be engineered to avoid or minimize impacts to riparian areas or wetlands to the extent practicable. Unavoidable impacts shall be mitigated. To the greatest extent practicable, all vehicles used by the operator, contractors, and other parties associated with the well shall not travel outside of the original access road boundary"

Wildlife Issues:

Design powerlines to minimize raptor electrocution risk. "Incorporate powerline and pole or tower designs

to minimize the risk of raptor electrocution."

Health and Safety:

Chevron has a zero - tolerance policy regarding drug usage. All subcontractors prior to working in the Rangely Weber Sand Unit will have to demonstrate active drug, alcohol, and safety programs regarding hiring, training and conducting spot- checking programs. Chevron has a education and compliance program to help reinforce the zero - tolerance policy."

Train employees in safety practices; ensure use of protective equipment.

Emergency Response Plan: Hazardous /toxic materials safety: "Train all employees in effective environmental health and safety practices and ensure that proper personal protective equipment is available and being used"

S/AN: _____ 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: 417365 Type: WELL API Number: 103-11720 Status: PR Insp. Status: PR

Producing Well

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

Facility ID: 417366 Type: WELL API Number: 103-11721 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? 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? _____

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 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 _____

Inspector Name: GRANAHAN, KYLE

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					
Gravel	Pass					
Berms	Pass					

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

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