

**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



Inspection Date:

06/27/2016

Document Number:

681901071

Overall Inspection:

SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>250960</u>	<u>330267</u>	<u>HELGELAND, GARY</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10373</u>
Name of Operator:	<u>NGL WATER SOLUTIONS DJ LLC</u>
Address:	<u>3773 CHERRY CRK NORTH DR #1000</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80209</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
Patterson, Joshua	970.356.5560	Joshua.Patterson@nglep.com	VP of Operations

**Compliance Summary:**

QtrQtr: SESE Sec: 28 Twp: 1N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/16/2015	670900616	IJ	AC	SATISFACTORY			No
04/01/2014	668301063	IJ	AC	SATISFACTORY	P		No
06/21/2013	668300400	IJ	AC	SATISFACTORY	P		No
06/07/2012	667600402	IJ	IJ	SATISFACTORY			No
08/22/2011	200318975	RT	SI	SATISFACTORY			No
08/18/2011	200318976	RT	AC	SATISFACTORY			No
08/16/2010	200266915	RT	AC	SATISFACTORY			No
08/24/2009	200217013	MI	AC	SATISFACTORY			No
08/18/2009	200217008	RT	AC	SATISFACTORY			No
08/13/2008	200194201	RT	AC	SATISFACTORY			No
04/19/2007	200121262	MI	AC	SATISFACTORY			No
06/21/2006	200093856	RT	AC	SATISFACTORY		Pass	No
07/27/2005	200074461	RT	AC	SATISFACTORY		Pass	No
07/01/2004	200056445	MI	AC	SATISFACTORY		Pass	No
08/25/2003	200043071	MI	AC	SATISFACTORY		Pass	No
08/20/2003	200042742	CC	SI	<b>ACTION REQUIRED</b>		<b>Fail</b>	Yes
08/19/2003	200042741	MI	AC	SATISFACTORY		<b>Fail</b>	Yes
08/23/2002	200030713	RT	AC	SATISFACTORY		Pass	No
09/11/2001	200020094	RT	AC	SATISFACTORY		Pass	No
09/14/2000	200011973	RT	AC	SATISFACTORY		Pass	No
01/28/1996	500178139						

Inspector Name: HELGELAND, GARY

12/14/1994	500178138	CO					
12/02/1994	500178136	CC	DG				

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
150361	UIC DISPOSAL	AC	09/22/1995	DSPW	-	NGL FACILITY C2	AC
250960	WELL	IJ	09/14/1995	DSPW	123-18763	NGL C2	IJ
443086	SPILL OR RELEASE	CL	08/10/2015		-	SPILL/RELEASE POINT	CL

**Equipment:**

Location Inventory

Special Purpose Pits: \_\_\_\_\_ Drilling Pits: \_\_\_\_\_ Wells: \_\_\_\_\_ 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: \_\_\_\_\_ Water Pipeline: \_\_\_\_\_  
 Gas Compressors: \_\_\_\_\_ VOC Combustor: \_\_\_\_\_ Oil Tanks: \_\_\_\_\_ Dehydrator Units: \_\_\_\_\_  
 Multi-Well Pits: \_\_\_\_\_ Pigging Station: \_\_\_\_\_ Flare: \_\_\_\_\_ Fuel Tanks: \_\_\_\_\_

**Location**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

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

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

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Spills:**

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	METAL BUILDING		

<b>Equipment:</b>			
Type:	#	Satisfactory/Action Required:	
Comment			
Corrective Action			Date:

<b>Facilities:</b>	<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
S/AR		Comment:	Refer to inspection # 668301063 for information concerning battery and equipment.	
Corrective Action:				Corrective Date:

Paint

Condition	
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

**Venting:**

Yes/No	
Comment	

**Flaring:**

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:			Correct Action Date:

**Predrill**

Location ID: 250960

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

S/AR: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

S/AR: \_\_\_\_\_ Comment: \_\_\_\_\_

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

**Wildlife BMPs:**

S/AR: \_\_\_\_\_ Comment: \_\_\_\_\_

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

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: 250960 Type: WELL API Number: 123-18763 Status: IJ Insp. Status: IJ

**Underground Injection Control**

UIC Violation: \_\_\_\_\_

Maximum Injection Pressure: \_\_\_\_\_

UIC Routine

Inj./Tube: Pressure or inches of Hg 1400  
(e.g. 30 psig or -30" Hg)

Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
Inj Zone: LYNS

TC: Pressure or inches of Hg 0

Previous Test Pressure \_\_\_\_\_ Last MIT: 01/21/2013

Brhd: Pressure or inches of Hg 0

Previous Test Pressure \_\_\_\_\_ AnnMTReq: \_\_\_\_\_

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

Method of Injection: PUMP FEED

Test Type: \_\_\_\_\_ Tbg psi: \_\_\_\_\_ Csg psi: \_\_\_\_\_ BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

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

**BradenHead**

Comment: Bradenhead is plumed to surface.

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

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

**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: \_\_\_\_\_

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

1003a. Waste and Debris removed? 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 marked? \_\_\_\_\_

CM \_\_\_\_\_

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

1003b. Area no longer in use? \_\_\_\_\_ 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 Pass Recontoured Pass 80% Revegetation In

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

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

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: \_\_\_\_\_

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR                      Corrective Date: \_\_\_\_\_  
Y \_\_\_\_\_

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

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

**Pits:**     NO SURFACE INDICATION OF PIT