

**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:

09/15/2014

Document Number:

668302463

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	201052	319709	JOHNSON, RANDELL	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10439Name of Operator: CARRIZO NIOBRARA LLCAddress: 500 DALLAS STREET #2300City: HOUSTON State: TX Zip: 77002

- ☐ 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
Lowery, Sheldon	713-358-6492	sheldon.lowery@crzo.net	

Compliance Summary:QtrQtr: NESE Sec: 16 Twp: 2S Range: 66W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/27/2011	659400017	PR	PR	SATISFACTORY			No
11/24/2010	200284874	PR	AO	SATISFACTORY			No
09/27/2005	200083530	PR	PR	ACTION REQUIRED		Fail	Yes
06/12/1997	500131315	PR	PR			Pass	No
11/08/1996	500131314	PR	PR			Pass	No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
201052	WELL	PR	11/22/2011	OW	001-06455	STATE OF COLORADO AB 1	PR	<input checked="" type="checkbox"/>

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

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			
CONTAINERS	ACTION REQUIRED	Containers at wellhead location do not have the required contents or NFPA labeling/See attached photo on last page of document	Install sign to comply with rule 210.	10/15/2014
TANK LABELS/PLACARDS	ACTION REQUIRED	NFPA label peeling to the point of being illegible on produced water tank/See attached photo on last page of document	Install sign to comply with rule 210.	10/15/2014

Emergency Contact Number (S/A/V): ACTION

Corrective Date: 10/07/2014

Comment: Conflicting ownership and emergency contact signage/See attached photos on last page of document

Corrective Action: Remove incorrect/conflicting ownership and emergency contact signage

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Weeds on battery location/See attached photos on last page of document	Remove weeds	09/29/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
PW/CO	Separator	<= 5 bbls	Remove or remediate stained soil around leaking separator/See attached photos on last page of document	10/15/2014

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK BATTERY	SATISFACTORY	Ornamental metal fencing		
PUMP JACK	SATISFACTORY	Ornamental metal fencing		

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Pump Jack	1	SATISFACTORY			
Horizontal Heated Separator	1	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY			

Inspector Name: JOHNSON, RANDELL

Prime Mover	1	SATISFACTORY	Electric motor		
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Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	PBV FIBERGLASS	39.878430,-104.777440

S/A/V:	SATISFACTORY	Comment:	
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Corrective Action:		Corrective Date:	
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Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
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Comment	
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Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	39.878430,-104.777440

S/A/V:	SATISFACTORY	Comment:	
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Corrective Action:		Corrective Date:	
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Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
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Comment	
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Venting:	
Yes/No	Comment
NO	

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

Predrill

Location ID: 201052

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:****S/A/V:** _____ **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: 201052 Type: WELL API Number: 001-06455 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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:

Lat _____

Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): N _____

Comment: _____

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

Reclamation - Storm Water - Pit**Interim Reclamation:**

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

Land Use: _____

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? Pass CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____
 CA _____ CA Date _____

1003b. Area no longer in use? In 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? InProduction areas have been stabilized? Pass

Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Inspector Name: JOHNSON, RANDELL

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 ☐

Storm Water:

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

S/A/V: SATISFACTOR
Y _____

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Pit Type: Evaporation Lined: NO Pit ID: _____ Lat: 39.878772 Long: -104.777606**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: Unpermitted open pit must be closed**Fencing:**Fencing Type: Safety Fencing Condition: AdequateComment: See attached photos on last page of document**Netting:**

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____Pit (S/A/V): ACTION Comment: Unpermitted open pitCorrective Action: Unpermitted open pit must be closedDate: 11/15/2014**COGCC Comments**

Comment	User	Date
<u>Unpermitted open pit needs to be closed/See attached photos on last page of document. Reinspection will be conducted on November 15, 2014.</u>	johnsonr	09/15/2014

Attached DocumentsYou can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
668302464	Carrizo - State of Colorado AB #1 (001-06455) (1)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434929
668302465	Carrizo - State of Colorado AB #1 (001-06455) (2)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434930
668302466	Carrizo - State of Colorado AB #1 (001-06455) (3)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434931
668302467	Carrizo - State of Colorado AB #1 (001-06455) (4)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434932
668302468	Carrizo - State of Colorado AB #1 (001-06455) (5)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434933
668302469	Carrizo - State of Colorado AB #1 (001-06455) (6)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434934
668302470	Carrizo - State of Colorado AB #1 (001-06455) (7)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434935
668302472	Carrizo - State of Colorado AB #1 (001-06455) (8)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434936
668302473	Carrizo - State of Colorado AB #1 (001-06455) (9)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3434937

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)