

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



DE	ET	OE	ES
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Inspection Date:
08/08/2014

Document Number:
671000047

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>335621</u>	<u>335621</u>	<u>LUJAN, CARLOS</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10091</u>
Name of Operator:	<u>BERRY PETROLEUM COMPANY LLC</u>
Address:	<u>1999 BROADWAY STE 3700</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</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
Spencer, Stan		stan.spencer@state.co.us	EPS NW
Johnson, Derek	970-285-2200	dsjohnson@linnenergy.com	District Prod Superintendent
hogelin, Tom	(970) 285-5207	thogelin@linnenergy.com	Construction Foreman
Fischer, Alex		alex.fischer@state.co.us	Supervisor W
Lujan, Carlos		carlos.lujan@state.co.us	EPS NW
Hughes, Jim		jimo.hughes@state.co.us	EPS SW
Burns, Bryan	(303) 999-4245	bburns@linnenergy.com	Sr. EHS

Compliance Summary:

QtrQtr:	<u>NENW</u>	Sec:	<u>20</u>	Twp:	<u>5S</u>	Range:	<u>96W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/22/2014	663903229			SATISFACTORY			No

Inspector Comment:

Chevron C-20 Signs OK No weeds (except stockpile berms) Tanks secondary containment lined and clean No stainings or junk observed Well heads fenced. Signs OK Form 04 approved for landfarming.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
265880	WELL	PR	02/08/2010	GW	045-09079	CHEVRON 242-20D	PR
286358	WELL	PR	08/03/2007	GW	045-12656	CHEVRON 20-3D	PR
286359	WELL	PR	11/09/2009	GW	045-12655	CHEVRON 20-5D	PR
286360	WELL	PR	01/12/2010	GW	045-12654	CHEVRON 20-4D	PR
286361	WELL	PR	08/17/2007	GW	045-12653	CHEVRON 20-1D	PR
286362	WELL	PR	10/15/2009	GW	045-12652	CHEVRON 20-6D	PR
414666	PIT	AC	12/07/2009		-	CHEVRON C-20	AC

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

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

Comment: _____

Corrective Action: _____

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

Venting:	
Yes/No	Comment

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

Predrill

Location ID: 335621

Site Preparation:

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

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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:

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. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ 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? _____ CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized? _____

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? _____ 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 _____

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

S/A/V: _____

Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	414666	1631177	

COGCC Comments

Comment	User	Date
<p>This is a large pad with 6 stockpiles, one of which occupies an area of 300 X 85 feet, and is more than 6 feet thick (see aerial photo in PhotoReport). If an E&P waste management plan was submitted in the past, please reference the document number in COGCC database, or re-submit.</p> <p>Stabilization plan submitted by Linn Energy (approved Form 04 for landfarming) does not specify the depth of the land farmed cells but it is a general practice that land farm material must not be thicker than 1 1/2 foot. Among other reasons, thicker soil layers are difficult to tile.</p> <p>Operator needs to enhance berms and ensure stability. Berms constructed with loose material, rocks, and sand are highly permeable and will not contain liquids from the stockpile areas.</p> <p>Remove vegetation from berms and stockpiles.</p> <p>No records on file of a Form 27 Pit Closure and Remediation Work Plan, as required per Rules. If a Form 27 has been submitted in the past, please provide a copy of the submittal. If a Form 27 has not been submitted, submit a Form 27 ASAP to be in compliance. Form 27 shall include an updated material management plan, explaining the origin of all the material stockpiled on site (6 stockpiles), statistically representative sampling results conducted to date (stockpiles and pit bottom), proposed additional sampling (be specific on number, location, etc.), and final disposition of all stockpiled material.</p> <p>Note 2: Linn Energy submitted a Form 27 draft and current photos of site on 09/15/2014. Pit has been backfilled and interim reclamation almost completed.</p> <p>Note 3: Form 27 submitted on Sept 15, 2014 is outdated and insufficient. Please resubmit following indications above (describe what has been done so far and what remains to be done).</p> <p>Additional sampling may be required.</p>	lujanc	08/29/2014

Attached Documents

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

Document Num	Description	URL
671000053	PhotoReport_Linn C-20	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3436723

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.)