

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:
11/14/2014

Document Number:
673707980

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>218178</u>	<u>309599</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>16910</u>
Name of Operator:	<u>CHURCHILL ENERGY INC</u>
Address:	<u>777 S WADSWORTH BLVD #2-200</u>
City:	<u>LAKEWOOD</u> State: <u>CO</u> Zip: <u>80226</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
Love, Kimerly J.	(303) 987-0241	kjlkjcar@aol.com	

Compliance Summary:

QtrQtr: SWNW Sec: 19 Twp: 9S Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/19/2013	668600644	PR	SI	SATISFACTORY			No
04/11/2011	200308345	PR	PR	ACTION REQUIRED			Yes
04/05/2010	200241252	PR	SI	SATISFACTORY			No
04/14/2009	200208734	PR	PR	SATISFACTORY			No
04/29/2008	200189234	PR	PR	SATISFACTORY			No
12/06/2006	200100547	PR	PR	SATISFACTORY		Pass	No
01/31/2005	200066108	PR	PR	SATISFACTORY		Pass	No
04/04/2002	200025697	PR	PR	SATISFACTORY		Pass	No
11/16/2000	200012763	PR	PR	SATISFACTORY	I	Pass	No
12/30/1997	500152362	PR	PR			Pass	No
10/17/1996	500152366	PR	PR			Pass	No
10/06/1995	500152361	PR	PR			Pass	Yes
08/27/1995	500152360	PR	PR			Pass	Yes

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
218178	WELL	PR	09/12/2013	OW	073-06163	CHAMPLIN-LIMON 2-19	PR

Equipment:

Location Inventory

Inspector Name: Sherman, Susan

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
OTHER	SATISFACTORY	lease sign at road has emergency contact numbers		
CONTAINERS	ACTION REQUIRED	3 chemical containers at wellhead and treater at labeled and are bermed; concrete vault at battery not labeled and/or update status if not used	Install sign to comply with rule 210.	12/10/2014
BATTERY	SATISFACTORY	emergency contact number on tank-faded and requires maintenance		
WELLHEAD	SATISFACTORY	emergency contact number at battery and lease sign		
TANK LABELS/PLACARDS	SATISFACTORY			

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

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Valve	<= 5 bbls	Remove or remediate stained soil at tank valve (see attached photo).	12/08/2014

Multiple Spills and Releases?

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Veritcal Heater Treater	2	SATISFACTORY	berms-39.24997, -103.71209		

Facilities:					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	3	300 BBLS	STEEL AST	39.250200,-103.712010	
S/A/V:	SATISFACTORY		Comment: _____		

Corrective Action:	Corrective Date:			
Paint				
Condition				
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
Comment				

Venting:	
Yes/No	Comment

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

Predrill

Location ID: 218178

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:

Facility

Facility ID: 218178 Type: WELL API Number: 073-06163 Status: PR Insp. Status: PR

Producing Well

Comment: Jul 2014 last reported production data.

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

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: rangeland

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

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

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? In

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? In Segregated soils have been replaced? Pass

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? _____ I _____

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
Compaction		Compaction	Pass	MHSP	Pass	
Gravel	Pass	Gravel	Pass			

S/A/V: ACTION REQUIRED Corrective Date: 12/08/2014

Comment: Erosion rills NE of tanks into field (see attached photo).

CA: Install stormwater BMPs to prevent site degradation and offsite transport of sediment.

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Skimming/Settling Lined: YES Pit ID: _____ Lat: 39.249970 Long: -103.711900

Lining:

Liner Type: Other Liner Condition: _____

Comment: concrete vault

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Pit (S/A/V): _____ Comment: Requires labeling and/or update status (see attached photo).

Corrective Action: Date: _____

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.249880 Long: -103.711790**Lining:**

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:Fencing Type: Livestock Fencing Condition: Adequate

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____Pit (S/A/V): SATISFACTOR Comment: Pit number 112317. Pit is empty and the liner worn. Update status of pit (see attached photo).

Corrective Action: _____ Date: _____

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

Document Num	Description	URL
673708021	Churchill Champlin Limon 2-19 lease sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484932
673708022	Churchill Champlin Limon 2-19 well sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484933
673708024	Churchill Champlin Limon 2-19 wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484934
673708027	Churchill Champlin Limon 2-19 IR	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484935
673708028	Churchill Champlin Limon 2-19 bat sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484936
673708029	Churchill Champlin Limon 2-19 bat tank labels	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484937
673708030	Churchill Champlin Limon 2-19 bat vault not labeled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484938
673708031	Churchill Champlin Limon 2-19 bat pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484939
673708032	Churchill Champlin Limon 2-19 bat tank valve leak	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484940
673708033	Churchill Champlin Limon 2-19 bat erosion NE of tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484941
673708034	Churchill Champlin Limon 2-19 bat treaters	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484942
673708035	Churchill Champlin Limon 2-19 bat treater chemical container labeled	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3484943

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.)