

**FORM  
INSP**Rev  
X/15**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:

11/15/2019

Submitted Date:

11/15/2019

Document Number:

679706113**FIELD INSPECTION FORM**Loc ID 315221 Inspector Name: Moran, Rick On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 80890Name of Operator: SONTERRA ENERGY, L.L.C.Address: P O BOX 17103City: WICHITA State: KS Zip: 67217**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**14 Number of Comments8 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Pesicka, Conor	970-415-0789	conor.pesicka@state.co.us	
Thompson, Bud		BLThomps@BLM.gov	
Courtney, Rogers	316-636-2242	salthawk@cox.net	
COGCC, Engineering	303-894-2100	dnr_cogccEngineering@state.co.us	
Kellerby, Shaun	970-712-1248	shaun.kellerby@state.co.us	
COGCC, Enforcement	303-894-2100	dnr_cogccenforcement@state.co.us	
Winter, Mary	316-262-4800	highrowler2@cox.net	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
230433	WELL	SI	08/01/2015	OW	103-08096	FEDERAL 1-30 1	SI

**General Comment:**

COGCC Inspection Report Summary.

On 11-15-2019 at approximately 10:00, inspector Rick Moran, conducted a follow up inspection at Sonterra Energy well Federal 1-30 in Rio Blanco county of documents:

- 1) FIR document 689500638 dated 3-13-2018.
- 2) Warning letter 401589652 dated 3-28-2018.
- 3) NOAV 401781682 dated 10-4-2018.
- 4) FIR document 679703426 dated 3-22-2019.
- 5) FIR document 679705025 dated 8-9-2019.

The following compliance issues were observed as uncompleted:

- 1) Containers without labels. Photos 2 & 3. Complete by 5-23-2019.
- 2) Missing bird protection on separator stack. Photo 4. Complete by 4-23-2019.
- 3) Acquiring current MIT.
- 4) Barrel without secondary containment. Photo 2. Complete by 4-23-2019.
- 5) Stained soil around well head. Photo 5. Complete by 9-9-2019.
- 6) Unused 400 bbl tank with holes. Photos 6 & 7. Complete by 11-8-2019.
- 7) Weeds on berm & touching equipment. Photos 8 & 9. Complete by 8-20-2019.
- 8) Missing "911" on battery sign. Photos 10 & 11. Complete by 9-9-2019.
- 9) Old operator on battery sign. Photos 10. Complete by 9-9-2019.

Note: All tanks & containers appear to be empty except for the blue barrel.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

This is a summary of inspection report 679706113.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:	Labels not present on barrels & horizontal tank.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	05/23/2019
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Prior operator name on battery sign.		
Corrective Action:	Install sign to comply with Rule 210.e.	Date:	09/09/2019
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Missing "911" on battery sign.

Corrective Action: Install sign to comply with Rule 210.b.

Date: 09/09/2019

**Good Housekeeping:**

Type	OTHER		
Comment:	Stained soil around well head.		
Corrective Action:	Comply with Rule 603.f.	Date:	09/09/2019
Type	WEEDS		
Comment:	Weeds on tank berm & adjacent to equipment.		
Corrective Action:	Comply with Rule 603.f.	Date:	08/20/2019
Type	UNUSED EQUIPMENT		
Comment:	Unused 400 bbl tank with holes on bottom edge.		
Corrective Action:	Comply with Rule 603.f.	Date:	11/08/2019

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

			corrective date
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 1		

Comment:		Date:	
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:		Date:	
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:		Date:	
Corrective Action:		Date:	
Type: Ancillary equipment	# 3		
Comment:	Containers next to pump jack.	Date:	
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:		Date:	
Corrective Action:		Date:	
Type: Bird Protectors	# 0		
Comment:	No bird protection present on separator stack.	Date:	
Corrective Action:	Install wildlife screen per Rule 605.b.(7).	Date:	04/23/2019

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		40.205420,-108.313720
Comment:					
Corrective Action:					
					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:	Weeds on berm.			
Corrective Action:				
				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	400 BBLs	STEEL AST		40.205020,-108.313670
Comment:	Holes in tank.				
Corrective Action:					
					Date:

**Paint**

Condition	Adequate
Other (Content)	
Other (Capacity)	

Other (Type)					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate				
Comment: <a href="#">Weeds on berm.</a>					
Corrective Action:					Date:
<b>Venting:</b>					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
<b>Flaring:</b>					
Type					
Comment:					
Corrective Action:					Date:

**Inspected Facilities**Facility ID: 230433 Type: WELL API Number: 103-08096 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

Reminder: \_\_\_\_\_

Comment: [No current MIT on record or delinquent as required by Rule 326.](#)[Last recorded production July 2015. No MIT on file.](#)[Contact dnr\\_cogccengineering@state.co.us with resolution plan.](#)

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

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

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			
Berms	Fail			Material Handling And Spill Prevention	Fail	

Comment: Weeds on berms.

Blue barrel in direct contact with the soil without secondary containment. Blue barrel has fluid inside.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 04/23/2019

Pits: ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
402241247	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990438">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990438</a>
679706114	inspection photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990437">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990437</a>