

**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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 80890
Name of Operator: SONTERRA ENERGY, L.L.C.
Address: P O BOX 17103
City: WICHITA State: KS Zip: 67217

Findings:

- 14 Number of Comments
- 8 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:

Signs/Marker:			
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	

In Containment: No

Comment:

Multiple Spills and Releases?

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

Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 3		
Comment:	Containers next to pump jack.		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 0		
Comment:	No bird protection present on separator stack.		
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) _____				
Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:		Weeds on berm.		
Corrective Action:			Date:	
Venting:				
Yes/No	NO			
Comment:				
Corrective Action:			Date:	
Flaring:				
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	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990438
679706114	inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4990437