

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

02/04/2021

Submitted Date:

02/23/2021

Document Number:

698600580

FIELD INSPECTION FORM

 Loc ID 475600 Inspector Name: St John, William (Cal) On-Site Inspection 2A Doc Num: _____
Status Summary:

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

Findings:

16 Number of Comments

0 Number of Corrective Actions

Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Operator Information:
 OGCC Operator Number: 70385
 Name of Operator: SMITH ENERGY CORP
 Address: 12706 SHILOH RD
 City: GREELEY State: CO Zip: 80631
Contact Information:

Contact Name	Phone	Email	Comment
Andrews, Dave		david.andrews@state.co.us	
Hickey, Mike		michael.hickey@state.co.us	
Conklin, Curtis		curtis.conklin@state.co.us	
Petrie, Erica		erica.petrie@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
475602	OFF-LOCATION FLOWLINE	AC	04/22/2020		-	Production Line 34SWSE	SI
475603	OFF-LOCATION FLOWLINE	AC	04/22/2020		-	Production Line 34SWSE	SI
475604	OFF-LOCATION FLOWLINE	AC	04/22/2020		-	Production Line 34SWSE	SI

General Comment:

This is an orphaned well inspection with emphasis on critical maintenance, verification and inventory of equipment, and identifying possible task required for potential flowline removal/abandonment, and equipment decommissioning/removal.

Location is part of Orphaned Well Program all other open/required task for well/location abandonment remain open until completed and closed.

Inspection may also identify possible task required for final closure/release of location from the Orphaned Well Program.

See link at end of report for path to downloadable pictures.

Location			
Lease Road:			
Type	Access		
comment:	Dirt two track road.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	BATTERY		
Comment:	Battery sign does not identify associated wells producing to facility.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Site requires COGCC Emergency Contact sticker.		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	DEBRIS		
Comment:	Production related debris.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Crude Oil	Treater	<= 1 bbl	
Comment:	Stained soil at treater area.		
Corrective Action:			Date:
In Containment: Yes			
Comment:	Additional investigation required to determine extent of impact. Appears to be localized but will require clean up during decommissioning or reclamation.		
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	TANK BATTERY		
Comment:	Post and wire fencing.		
Corrective Action:			Date:
Type	SEPARATOR		
Comment:	Post and wire fencing.		
Corrective Action:			Date:
Equipment:			corrective date
Type: Flow Line	# 20		
Comment:	Treater - Production flowlines from wells. Treater to tank battery flowlines. Additional risers that plugged with unknow "B" point. Treater to gas meter flowline.		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Transfer pump at treater.		

Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 4		
Comment:	Tank Battery - Crude oil flowline from treater to tank. Water line from treater. Off load line from tank. Drain line from crude oil tanks to water tank. Equalizer line tank to tank.		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:	Treater.		
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS		,
Comment:					
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)	80 bbls	
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment:	Same containment area as (2) two 300 bbl steel tanks.			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		,
Comment:	The Tank Battery sign and electronic well file show no identified associated wells with tank battery. Fluids come from somewhere and there are (3) three identified off location flowlines with no mapping or identified end point risers. Smith Energy has three wells in the surrounding area that likely produce to this tank battery. State #3 API# 123-09011, State #4 API# 123-05113, and State #5 API#123-10382.				
Corrective Action:					Date:

Paint

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

Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:				Date:	

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

Flaring:					
Type					
Comment:					
Corrective Action:				Date:	

Inspected Facilities

Facility ID: 475602 Type: OFF- API Number: - Status: AC Insp. Status: SI

Facility ID: 475603 Type: OFF- API Number: - Status: AC Insp. Status: SI

Facility ID: 475604 Type: OFF- API Number: - Status: AC Insp. Status: SI

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>The Tank Battery sign and electronic well file show no identified associated wells with tank battery. Fluids come from somewhere and there are (3) three identified off location flowlines with no mapping or identified end point risers. Smith Energy has three wells in the surrounding area that likely produce to this tank battery. State #3 API# 123-09011, State #4 API# 123-05113, and State #5 API#123-10382.</p> <p>If wells associated with this battery are not returned to production location would require decommissioning of surface equipment requiring removal of (2) 300 bbl steel crude oil tanks, (1) 80 bbl fiberglass produced water tank, vertical heated treater, transfer pump, and gas meter run. The removal/abandonment of flowlines may be complicated. Removal of all on site flowlines may lead to discovery of previously abandoned historic lines no longer in use. Additionally the (3) off location flowlines may have supply gas lines running to the (2) pumping units. The supply gas lines may or may not be in the same trench as the production lines but will be unknown until excavation. There are also plugged/capped risers with no "B" point that may originate off location end points. Historically we have found these to originate from wells previously plugged and abandoned.</p> <p>Site may require Environmental task to investigate and remediate historical staining at treater and required soil testing for flowline and tank removal.</p> <p>Site would require final reclamation task. Location has slight slope from S to N with soil consisting of largely sand with Sage and dry land native grass vegetation. No other issues noted that would complicate final reclamation efforts.</p>	stjohnw	02/23/2021

Attached Documents

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

Document Num	Description	URL
698600601	State Battery Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5358590