

**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:

03/04/2020

Submitted Date:

03/10/2020

Document Number:

700300005**FIELD INSPECTION FORM**Loc ID 325558 Inspector Name: LABOWSKIE, STEVE On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 96735Name of Operator: WILLIFORD RESOURCES, L.L.C.Address: 6506 S LEWIS AVE STE 102City: TULSA State: OK Zip: 74136**Status Summary:**

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

**Findings:**9 Number of Comments2 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
Burger, Craig		craig.burger@state.co.us	
Stevens, Glenn	970-749-0192	glennstevens@centurylink.net	<a href="#">All Inspections</a>
Callahan, Linda	918-712-8828	lcallahan3@swbell.net	<a href="#">All Inspections</a>
, Engineering		dnr_cogccengineering@state.co.us	<a href="#">All Engineering</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
215002	WELL	PR	05/01/2019	OW	067-06607	ANGELINA 3	SI

**General Comment:**

Audible gas leak at wellhead when approaching well. FLIR video shows gas flowing from around surface casing. Soft ground is also pushed back.

Staff contacted operator representative on county road and returned to well where representative stated that the well had been shut in for the winter and he would immediately dig out wellhead to determine source of gas.

Operator later called Inspection Supervisor that the "orange peel" had failed between the surface casing and production casing and that majority of gas was now going to combustor via gathering but some venting would continue at well.

This inspection report is for well only and does not include remote tank battery.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:	
Comment:	
Corrective Action:	Date: _____

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment: \_\_\_\_\_

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	PUMP JACK		
Comment:	stock panels		
Corrective Action:		Date:	

<b>Equipment:</b>			corrective date
Type: Flow Line	#		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	#		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	#		
Comment:			
Corrective Action:		Date:	

<b>Venting:</b>			
Yes/No	YES		
Comment:	Although well technically shut in, gas was venting from failure in orange peel, see FLIR footage. Operator has approved sundry to vent/flare from 2016 but does not appear to submitting sundry notices annually. While well was producing operator was not reporting gas sold or flared.		
Corrective Action:	Contact COGCC Engineering about sundry notices and subsequent reporting of gas estimates.	Date:	03/20/2020

<b>Flaring:</b>			
Type			
Comment:	Well set up with 1" gatheing to send gas to combuster but was SI and not supplying combuster at time of inspoection.		
Corrective Action:		Date:	

**Inspected Facilities**Facility ID: 215002 Type: WELL API Number: 067-06607 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned

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

Comment: Audible and FLIR recorded gas leak around surface casing and operator update identifies lack of well integrity per Rule 326. Operator representative stated an area of orange peel has failed between surface casing and production casing and there is communication.

Corrective Action: As soon as possible but no later than 30 days (April 10, 2020) investigate, identify and report all integrity problems and casing leaks via Form 4 sundry notice

Date: 04/10/2020

No longer than 90 days (06/10/2020) perform successful mechanical integrity test or plug well. Note: corrective action time is less than typically given due to known well integrity problems per Rule 326.

**Optical Gas Imaging Survey**Survey Type: RoutineCurrent Operations: ☐ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Wind: Light Speed: 1-4 (mph) Direction From: SW Weather: Clear Temperature: 50 (F)

Assisting Staff: \_\_\_\_\_ Camera #: \_\_\_\_\_

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start AM/PM Time Survey End AM/PM

Equipment

Flowline

Wellhead(s)

Comment: see uploaded FLIR video footage via link in attachment section, footage demonstrates significant gas leak with gas coming outside of surface casing at time of discoveryCorrective  
Action:

Date:

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

Document Num	Description	URL
402338610	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091325">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091325</a>
700300006	FLIR vid 1	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091314">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091314</a>
700300007	FLIR vid 2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091315">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091315</a>
700300008	pumping unit and well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091316">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091316</a>
700300009	wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091317">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5091317</a>