

State of Colorado
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax:(303)894-2109

FOR OGCC USE ONLY

OGCC Employee:

Spill Complaint
 Inspection NOAV

Tracking No: _____

SITE INVESTIGATION AND REMEDIATION WORKPLAN

This form shall be submitted to the Director for approval prior to the initiation of site investigation and remediation activities. Form 27 is intended to be used whenever possible. Additional documentation will be required when large volumes of soil and groundwater have been impacted or involve large facilities with multiple source areas. See Rule 910. Attach as many pages as needed to fully describe the proposed work.

CAUSE OF CONDITION BEING INVESTIGATED AND REMEDIATED

Spill or Release Plug & Abandon Central Facility Closure Site/Facility Closure Other (describe): Reference Rem 6938

OGCC Operator Number: <u>10468</u>	Contact Name and Telephone: <u>John Stevens</u>
Name of Operator: <u>Thunder River Production LLC</u>	No: <u>713 777 6400 x7001</u>
Address: <u>4545 Post Oak Place Drive STE 240</u>	Fax: _____
City: <u>Houston</u> State: <u>TX</u> Zip: <u>77027</u>	

API Number: <u>05-057-06483</u>	County: <u>Jackson</u>
Facility Name: <u>Fuqua 18-15 Well Pad</u>	Facility Number: <u>324766</u>
Well Name: <u>Fuqua 19-02-10-1H</u>	Well Number: <u>Fuqua 19-02-10-1H</u>
Location: (QtrQtr, Sec, Twp, Rng, Meridian): <u>SW SE SEC 18 T6N R78W 6 PM</u> Latitude: <u>40.48465</u> Longitude: <u>-106.1847</u>	

TECHNICAL CONDITIONS

Type of Waste Causing Impact (crude oil, condensate, produced water, etc.): _____

Site Conditions: Is location within a sensitive area (according to Rule 901e)? Y N If yes, attach evaluation.

Adjacent land use (cultivated, irrigated, dry land farming, industrial, residential, etc.): Rangeland - sage brush pasture

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: _____

Potential receptors (water wells within 1/4 mi, surface waters, etc.): _____

Description of Impact (if previously provided, refer to that form or document):

Impacted Media (check):	Extent of Impact:	How Determined:
<input type="checkbox"/> Soils	_____	_____
<input type="checkbox"/> Vegetation	_____	_____
<input type="checkbox"/> Groundwater	_____	_____
<input type="checkbox"/> Surface Water	_____	_____

REMEDIATION WORKPLAN

Describe initial action taken (if previously provided, refer to that form or document):
Reference Remediation 6938 - It was brought to our attention on document number 690900090 that the previous operator did not close out REM 6938 for Spill ID 2222753 from analytical results from a 2013 sampling.

Describe how source is to be removed:

Describe how remediation of existing impacts is to be accomplished, including removal and disposal at an injection well or licensed facility, land treatment on site, removal of impacted groundwater, insitu bioremediation, burning of oily vegetation, etc.:
John Stevens called Kris Neidel to discuss on October 31, 2019. In reviewing previous submitted documents to COGCC we concluded that two soil sample sites (SS11 and SS17) are the culprits keeping REM 6938 open from 2012. When snow melts off of location in April/May 2020, we will take soil samples near these previous sites and test. If any further remediation is needed we will retreat the impacted area to ensure the levels are below COGCC table 910-1 standards.