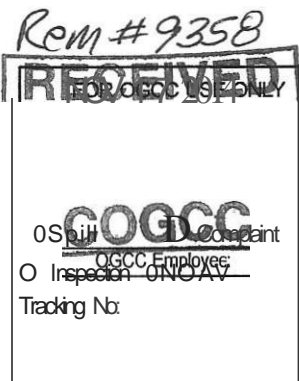


State of Colorado  
Oil and Gas Conservation Commission



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

**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 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): Skim pit & evap pit

OGCC Operator Number: 23320		Contact Name and Telephone: Lewis Camp
Name of Operator: DeClor Oil & Gas, Inc.		
Address: 13500 road W		No: 970-590-3332
City: Weldona	State: <u>colo</u> Zip: 80653	Fax: 970-645-9834
API Number: 05-121-10228		County: Washington
Facility Name: Blake		Number: 1-32 Well
Well Name: Foster-Blake		Number:
Location: (Qtr, Qtr, Sec, Twp, Rng, Meridian): SWNW Sec 32 T1S, R55W, 6th P.M. Latitude: 39.924296 Longitude: -103.57137		

**TECHNICAL CONDITIONS**

Type of Waste Causing Impact (crude oil, condensate, produced water, etc): Close pits

Site Conditions: Is location within a sensitive area (according to Rule 901e)? DY 0 N If yes, attach evaluation: \_\_\_\_\_

Adjacent land use (cultivated, irrigated, dry land farming, industrial, residential, etc.): Grass land

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

Potential receptors (water wells within 1/4 mi, surface waters, etc.): none

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

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

**REMEDIAL ACTION WORKPLAN**

Describe initial action taken (if previously provided, refer to that form or document):

Close skim pit & evaporation pits, take samples from each and have them worked for THRP, Cal, Mag, Sodium, SAR, PH and EC

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.:

Remove the soil and take to buffalo ridge for disposal



Tracking Number: 2086957  
Name of Operator: DeClav Oil & Gas, Inc.  
OGCC Operator No: 23320  
Received Date: 11-17-2014  
Well Name & No: 21-L-1??  
Facility Name & No: skim/produced water pit 1172Q

Page 2  
REMEDIA TION WORKPLAN (Cont.) Rem# 9358

OGCC Employee: Robert Young

If groundwater has been impacted, describe proposed monitoring plan (# of wells or sample points, sampling schedule, analytical methods, etc.):

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction/alteration; and reseeding program, including location of new seed, seed mix and noxious weed prevention. Attach diagram or drawing. Use additional sheet for description if required.  
Take samples get results. Remove the soil below the bottom and sides if not in compliance. Samples tested for THRP, Calc, Mag, Sodium, SAR, PH and EC

Attach samples and analytical results taken to verify remediation of impacts. Show locations of samples on an onsite schematic or drawing.

Is further site investigation required? D Y O N If yes, describe:

Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.):  
Waste Management-Buffalo Ridge Landfill.

### IMPLEMENTATION SCHEDULE

Date Site Investigation Began: <u>1-30-2015</u>	Date Site Investigation Completed: _____	Date Remediation Plan Submitted: <u>11-12-2014</u>
Remediation Start Date: <u>1-30-2015</u>	Anticipated Completion Date: <u>5-20-15</u>	Actual Completion Date: _____

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: Lewis C. Camp

Signed: [Signature]

Title: Geologist

Date: 11-12-2014

OGCC Approved: [Signature] Title: NE EPS

Date: 11/17/14

\* See conditions of approval correspondence.



STATE OF  
COLORADO

Young - DNR, Rob <rob.young@stateco.us>

## Declar Oil & Gas, Inc. • Blake 1-32 conditionally approved Form 27 • pit closure Rem #9358

1 message

Young - DNR, Rob <rob.young@stateco.us>  
To: Lewis camp <lewis@schneiderenergy.com>

Wed, Nov 18, 2015 at 2:11 PM

Lewis,

The above referenced Form 27 has been approved with the following conditions:

1. Collect a minimum of four soil samples from the former produced water pit sidewalls and one sample from the base for BTEX, TPH, pH, EC and SAR analysis in the areas most likely to have been impacted. Collect sufficient soil samples from the edges of the excavation (pH, EC, SAR analysis) to ensure that a minimum of three feet of clean cover exists over the former pit area in order to establish a viable seed bed.

2. Provide a site location diagram with the excavation outline, sample locations and depths, pre and post excavation photographs, a summary table of soil sample results compared to Table 910-1 allowable concentrations, soil disposal manifests and laboratory analytical data reports to COGCC (<rob.young@stateco.us>) following the pit closure activities.

3. Remove all unused equipment from the location. Adequately reclaim the bare areas noted on the attached Location Diagram in accordance with the 1000 Series Reclamation Regulations.

Please reference Remediation Project #9358 on all future correspondence related to this project.

Please call me with any questions, thank you,

Robert J. Young  
Environmental Protection Specialist



COLORADO  
Oil & Gas Conservation  
Commission  
Department of Natural Resources

P 303252.0126 | C 720A71.1304 | F 303252.0472

1120 Lincoln Street, Suite 801, Denver, CO 80203 <rob.young@stateco.us> | <www.colorado.gov/cogcc>

Cc: Rem #9358

2 attachments

Declar Oil - Blake 1-32 - Rem #9358.pdf  
162K

Declar Oil - Blake 1-32 Form 27 - Rem #9358.pdf  
865K