

State of Colorado
Oil and Gas Conservation Commission

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



FOR OGCC USE ONLY

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.

OGCC Employee:

Spill Complaint
 Inspection NOAV

Tracking No: 1984426

CAUSE OF CONDITION BEING INVESTIGATED AND REMEDIATED

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

GENERAL INFORMATION

OGCC Operator Number: 10120 Name of Operator: Noble Energy Address: 804 Grand Ave. City: Platteville State: CO Zip: 80651		Contact Name and Telephone Name: Marty Faraguna No: 970-785-5000 Fax: 970-785-5099	
API/Facility No: 05-001-06650 Facility Name: Collins 14-20 Well Name: _____		County: Adams Facility Number: _____ Well Number: _____	
Location (QtrQtr, Sec, Twp, Rng, Meridian): SWSW 20-T1S-R65W 6th Latitude: _____ Longitude: _____			

TECHNICAL CONDITIONS

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

Site Conditions: Is location within a sensitive area (according to Rule 901e)? Y N If yes, attach evaluation. Groundwater < 20 ft.

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

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: silty sand (see attached boring log)

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 checked="" type="checkbox"/> Soils	See attached data	Soil samples for field screening and laboratory analysis
<input type="checkbox"/> Vegetation	_____	_____
<input checked="" type="checkbox"/> Groundwater	See attached data	Collected groundwater samples for laboratory analysis
<input type="checkbox"/> Surface water	_____	_____

REMEDIATION WORKPLAN

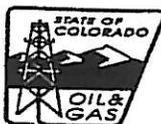
Describe initial action taken (if previously provided, refer to that form or document):
Site Assessment (See Attached)

Describe how source is to be removed:
Excavation combined with a potential for other forms of groundwater remediation (TBD).

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.:
The impacted soil will be transported to Noble Energy's Land Treatment Facility.

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Tracking Number: _____
Name of Operator: Noble Energy
OGCC Operator No: 10120
Received Date: _____
Well Name & No: _____
Facility Name & No.: Collins 14-20

REMEDIATION WORKPLAN (CONT.)

OGCC Employee: _____

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

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction alleviation; 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.
The site will be restored to its pre-release grade. Noble's production facility remains at the site.

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? Y N If yes, describe:
See Attached

Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.):
Impacted soils were transported to Noble's Land Treatment Facility.

IMPLEMENTATION SCHEDULE

Date Site Investigation Began: 9/25/08 Date Site Investigation Completed: Pending Remediation Plan Submitted: _____
Remediation Start Date: 10/14/08 Anticipated Completion Date: 11/10/08 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: Marty Faraguna

Signed: *Marty Faraguna* Title: Environmental Specialist Date: 10/17/08

OGCC Approved: _____ Title: EPS Date: 10/19/2010