

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	
Date	07/28/2015
REM	9191
Doc	2495240
OGCC Employee:	
<input type="checkbox"/> Spill	<input type="checkbox"/> Complaint
<input type="checkbox"/> Inspection	<input type="checkbox"/> 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): _____

OGCC Operator Number: <u>95960</u>	Contact Name and Telephone: <u>Tammy Fredrickson</u>
Name of Operator: <u>Wexpro Company</u>	No: <u>307.352.7514</u>
Address: <u>PO Box 458</u>	Fax: <u>307.352.7575</u>
City: <u>Rock Springs</u> State: <u>WY</u> Zip: <u>82902</u>	
API Number: <u>05-081-05704</u> County: <u>Moffat</u>	
Facility Name: <u>State 2 Pit</u> Facility Number: <u>100404</u>	
Well Name: <u>State of Colorado</u> Well Number: <u>2</u>	
Location: (QtrQtr, Sec, Twp, Rng, Meridian): <u>SENW 16-11N-97W</u> Latitude: <u>40.916084</u> Longitude: <u>-108.299158</u>	

TECHNICAL CONDITIONS

Type of Waste Causing Impact (crude oil, condensate, produced water, etc): Produced Water

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

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: Vermillion-Langspring Complex

Potential receptors (water wells within 1/4 mi, surface waters, etc.): Seasonal drainage approximately 1119 feet from well pad.

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	<u>Unknown</u>	_____
<input type="checkbox"/> Vegetation	_____	_____
<input type="checkbox"/> Groundwater	_____	_____
<input checked="" type="checkbox"/> Surface Water	<u>None</u>	<u>Visual Inspection</u>

REMEDIALTION WORKPLAN

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

Visual inspection. Soil analysis will be obtained per table 910-1. Sample locations will be guided by rule 910b.(3)B. Fencing will remain in place to prevent intrusion by stock or wildlife. Surface owner (BLM) will be notified of sample results. See proposed sample points attached.

Describe how source is to be removed:

Buried lines will be purged, cut and capped a minimum of 3 feet below the surface.

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.:

Remediation efforts, if necessary, will be decided after soil analysis is complete.



Tracking Number: _____ Name of Operator: _____ OGCC Operator No: _____ Received Date: _____ Well Name & No: STATE 2 PIT Facility Name & No: 100404

Page 2 REMEDIATION WORKPLAN (Cont.)

OGCC Employee: _____

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 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 pit will be reclaimed and reseeded. Disturbed area will be recontoured, to the best ability to allow for final reclamation. Seed mix will be determined after soil analysis is completed.

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:

Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.):

IMPLEMENTATION SCHEDULE

Date Site Investigation Began: 7/2015 Date Site Investigation Completed: 7/2015 Date Remediation Plan Submitted: 7/23/15 Remediation Start Date: _____ Anticipated Completion Date: 9/2015 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: Tammy Fredrickson Signed: Tammy Fredrickson Title: Senior Permit Agent Date: 7/23/2015

OGCC Approved: Tim Wadel Title: EPS II Date: 7/28/15

SEE COA'S is Data entered Form.

Proposed Sample Locations - State #2



Google earth

feet
meters



100

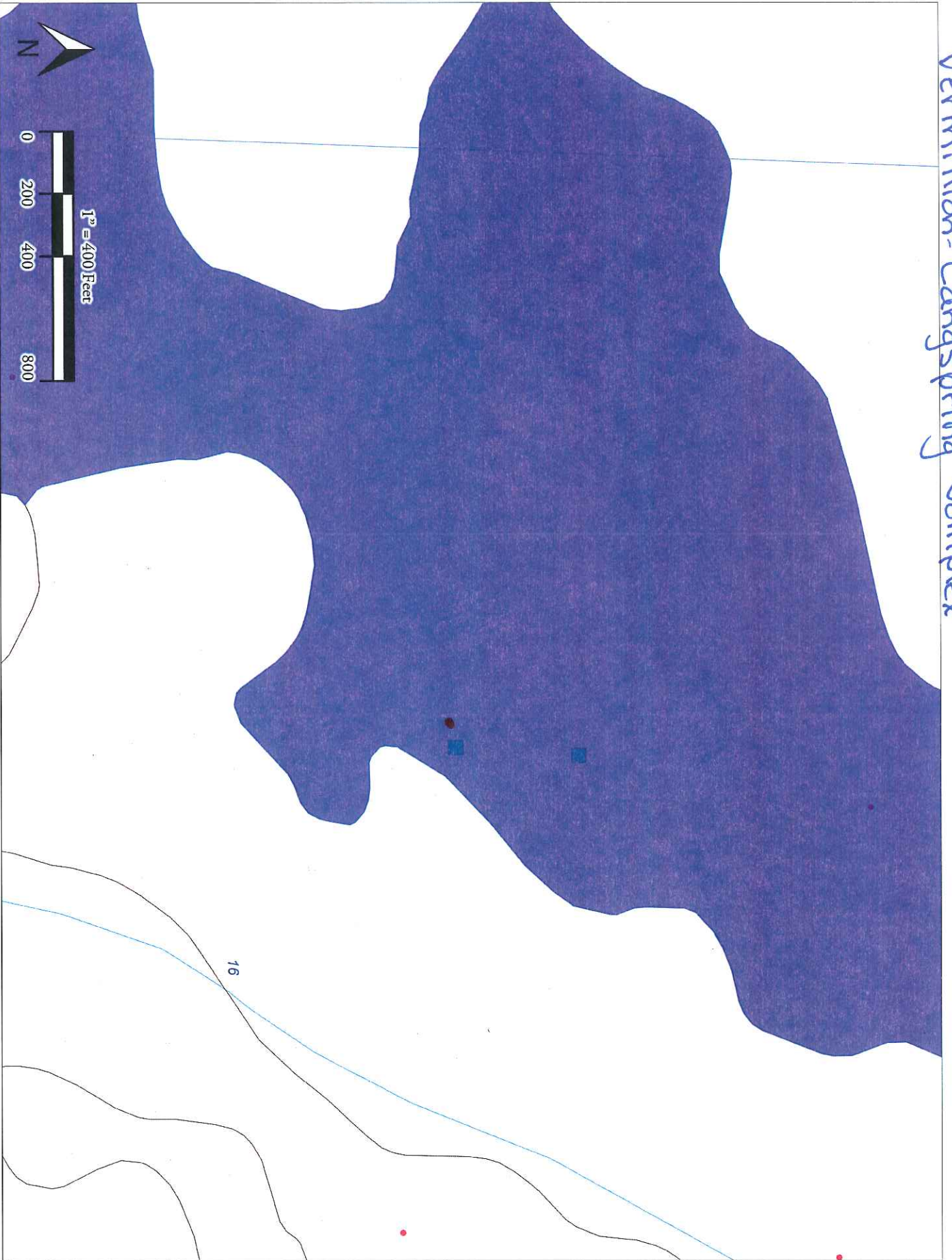


X - offsite samples

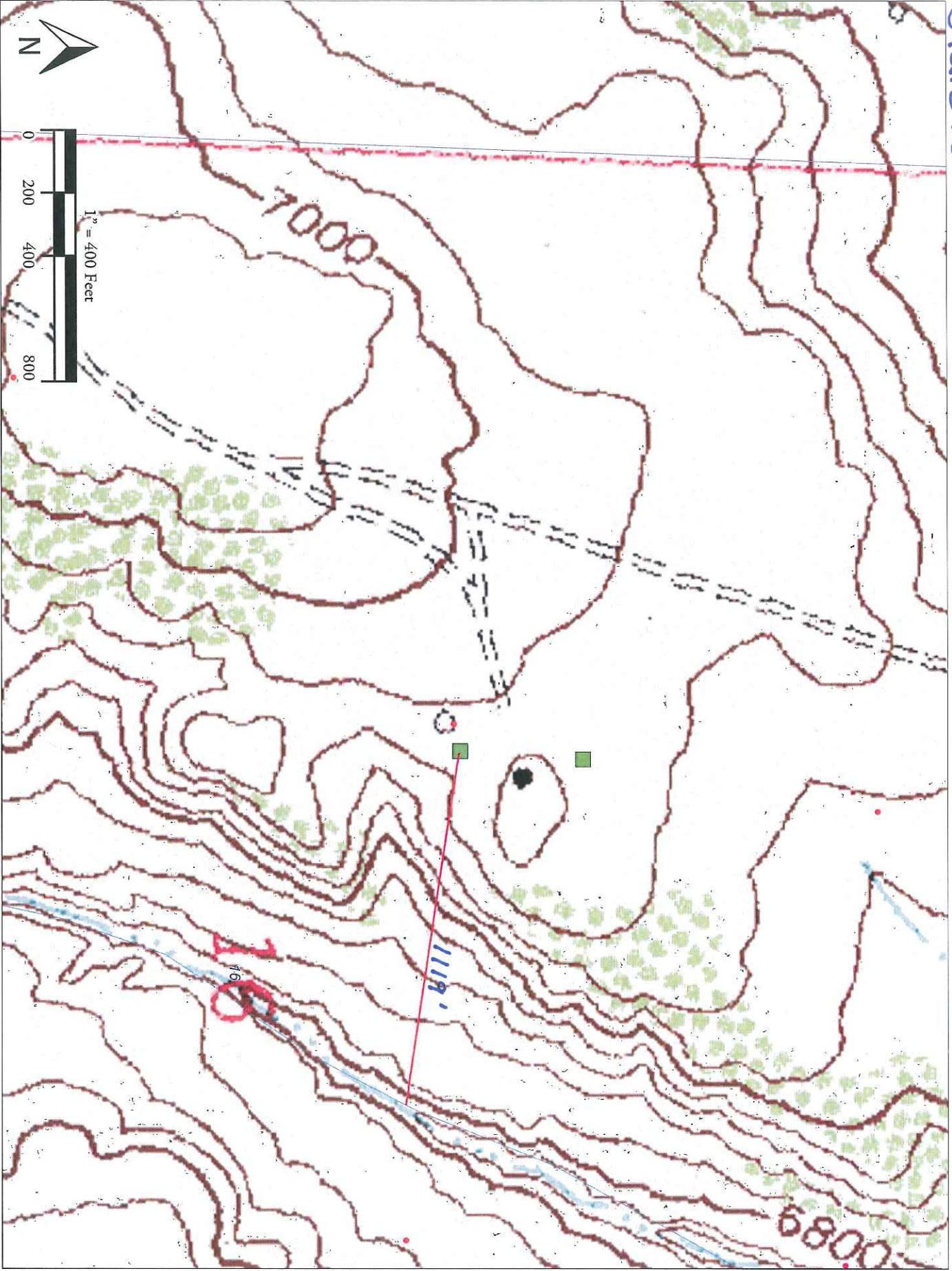
X - Pit samples

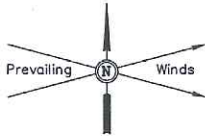
Google earth

Vermillion-Langspring Complex



State 2

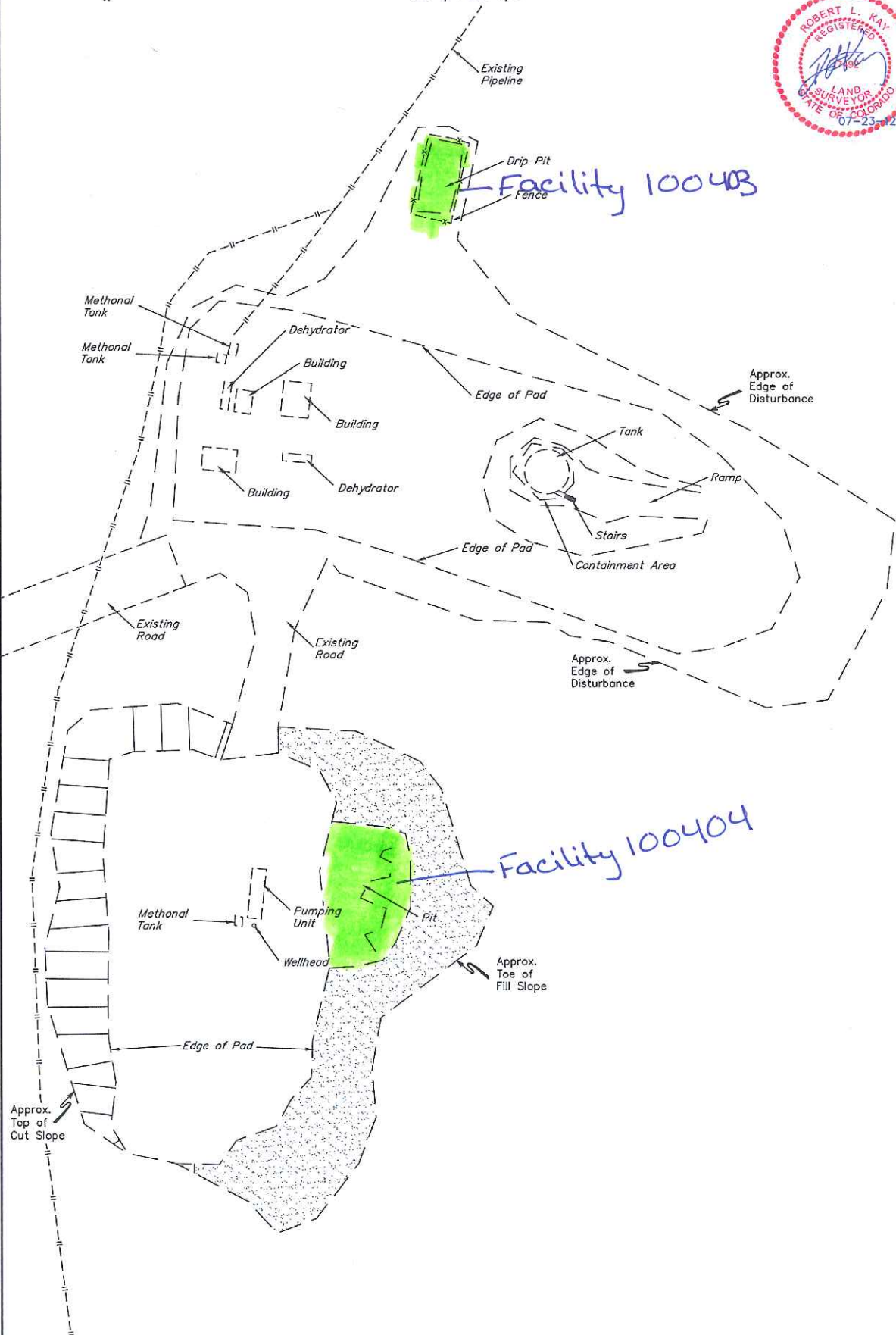




WEXPRO COMPANY
AS-BUILT SITE PLAN FOR
STATE OF COLORADO #2
SECTION 16, T11N, R97W, 6th P.M.
SE 1/4 NW 1/4

FIGURE #1

SCALE: 1" = 50'
DATE: 07-12-12
DRAWN BY: J.M.H.



FINISHED GRADE ELEV. AT LOC. STAKE = 6973.6'