

State of Colorado Oil and Gas Conservation Commission

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



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Received 9/3/2015

REM 9240

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 Employee:

☐ Spill ☐ Complaint☐ Inspection ☐ NOAV

Tracking No:

OGCC Operator Number: 95960

Name of Operator: Wexpro Company

Address: PO Box 458

City: Rock Springs State: WY Zip: 82902

Contact Name and Telephone:

Tammy Fredrickson

No: 307.352.7514

Fax: 307.352.7575

API Number: 05-081-05512

County: Moffat

Facility Name: Jacks Draw 2 Pit

Facility Number: 100620

Well Name: Jacks Draw Unit

Well Number: 2

Location: (QtrQtr, Sec, Twp, Rng, Meridian): NENW 28-12N-97W Latitude: 40.974717 Longitude: -108.297828

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, Non-cropland

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: Tresano-Hiaha-Kandaly

Potential receptors (water wells within 1/4 mi, surface waters, etc.): 2734' from natural drainage

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

Impacted Media (check):



Soils



Vegetation



Groundwater



Surface Water

Extent of Impact:

Unknown

How Determined:

Visual

REMEDIAL WORKPLAN

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

Visual inspection. It appears that the pit was closed sometime in 2009.

Describe how source is to be removed:

It is unknown how source was removed. No past analysis or documentation is on record.

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.:

To be determined once soil analysis is obtained.

FORM
27
Rev 6/99

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Page 2

REMEDIAL WORKPLAN (Cont.)

Tracking Number: _____
Name of Operator: Wexpro
OGCC Operator No: 95960
Received Date: _____
Well Name & No: JACKS DRAW 2
Facility Name & No: 100620 / 312816

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.

Wexpro intends to obtain a sample of the pit bottoms and a sample of the sidewall where the load line was present. Offsite samples will also be obtained for analysis. All samples will be tested per Table 910-1. Due to pit being closed, core samples will be obtained using a backhoe, posthole digger or small auger. Original pit was approximately 5 feet deep.

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: <u>9/2014</u>	Date Site Investigation Completed: <u>1/2015</u>	Date Remediation Plan Submitted: <u>1/2015</u>
Remediation Start Date: <u>TBD</u>	Anticipated Completion Date: <u>Spring 2015</u>	Actual Completion Date: <u>TBD</u>

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: 1/8/15

OGCC Approved: Kris Jindel

Title: EPS

Date: 8/3/15

SEE COAS Below

Conditions of Approval for project on 100620

- The vertical and horizontal extent of the pit should be determined through the soil investigation.
- Discrete samples (minimum of 3-5) should be taken from pit wall; with at least one from the true pit bottom. Samples should be taken to adequately characterize any impact from pit.
- Samples should be analyzed for table 910-1.
- Guidance for sample locations should be taken from rule 910.b(3)B
- Final Reclamation should comply with 1004 rules.
- Operator should provide notice to Environmental staff Kris Neidel (kris.neidel@state.co.us) or 970-871-1963 72hrs prior to mobilization at begin of work.
- Work plan is approved; however additional information and remediation may be required during the course of investigation and remediation.
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Image USDA Farm Service Agency

Google earth

feet
meters



Google earth

Current Imagery

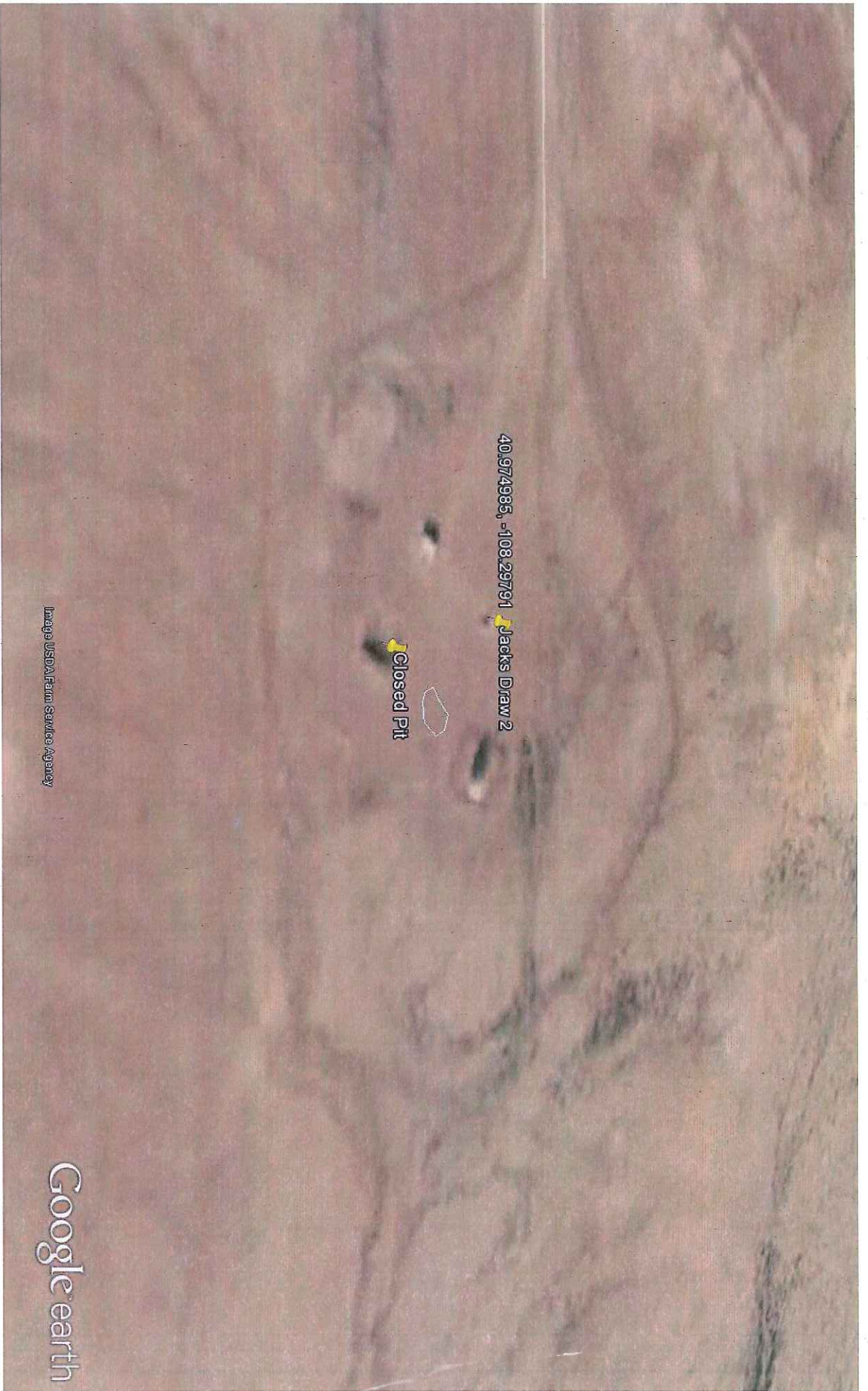


Image USDA Farm Service Agency

Google earth

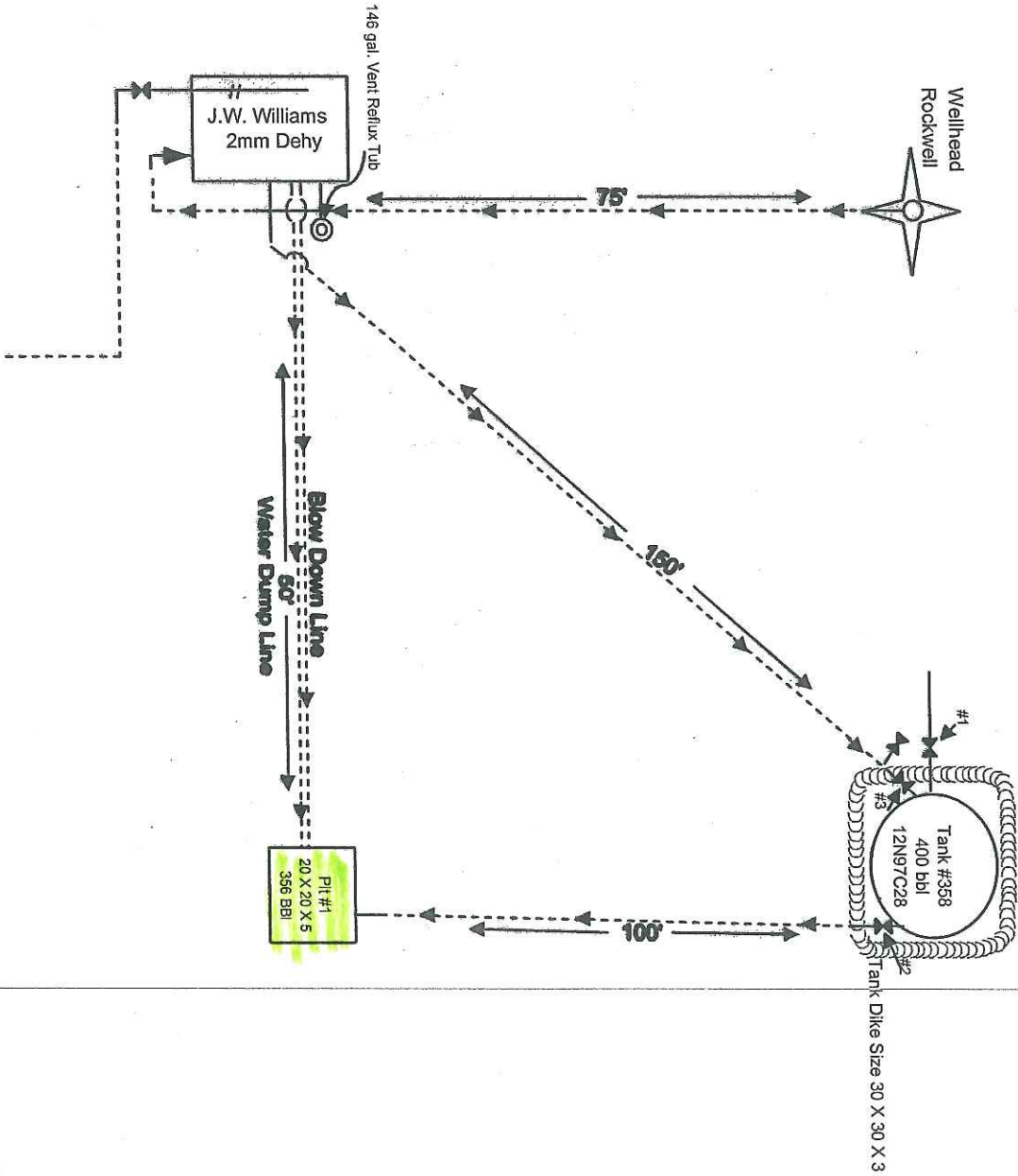
feet
meters



Google earth

Historical Imagery 9/29/2006
40.974717, -108.297828

Jacks Draw #2
 NE NW Sec 28-12-97
 D-040867-b
 Wexpro Co. Operator
 Unit #: C0C047639X



Legend
 # Gas Meter
 Choke
 Valve
 --- Underground

