



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pKJ1517626482

1RP - 3691

JAY MANAGEMENT COMPANY, LLC



911 Regional Park Drive
Houston, Texas 77060
Tel. 281.872.9300
www.ntglobal.com

HOBBS OCD

AUG 19 2015

RECEIVED



August 10, 2015

Kelly Jones
New Mexico Oil Conservation Division – District 1 Office
1625 N. French Dr.
Hobbs, New Mexico 88240

Re: Remedial Action Report
Jay Management Company, LLC
Satellite No. 1 Tank Battery
Bagley North Field - Lea County, New Mexico
Reference No.: IRP-3691

Dear Kelly Jones,

At the request of Jay Management Company, LLC (Jay Management), New Tech Global Environmental, LLC (NTG Environmental) has prepared this Remedial Action Report (RAR) to document soil remedial actions at the Satellite No. 1 Tank Battery (Site). The Site located in Lea County approximately 6.8 miles southeast of Caprock, New Mexico (Figures 1 and 2). The surrounding area is characterized as flat to slightly sloping rural land used for cattle grazing and oil/gas production. The Site coordinates are: Latitude 33.349880N, Longitude 103.606576W.

Background

On May 24, 2015, Jay management had a release of approximately 4 barrels (bbls) of crude oil from the above ground storage tanks due to a tank overflow resulting from electricity loss at the Site. According to Jay management, all released fluids were contained within the secondary containment berm which is lined with a HDPE liner. Additionally, the liner was overlain with approximately 4 inches of soil to protect the liner from normal operation activities and weathering. Upon release discovery, Jay Management personnel procured vacuum truck to recover standing fluids within the tank battery. Recovered fluids were hauled to a permitted disposal facility. The initial C-141 (attached) was filed on 05/53/15.

On June 29, 2015, NTG Environmental performed Site investigation activities to determine if visual impacts were present after the release. Visual impacts were present in surface soils. Site conditions at the time of NTG Environmental's Site investigation are shown in the attached photographic log.

Remedial Actions

Following fluid recovery, Jay Management personnel conducted remedial activities at the Site. Affected soil overlaying the liner was excavated and stockpiled on location awaiting final disposition. Once all visually impacted soils were removed, the liner was inspected to verify integrity and ensure that there were no holes within the liner. Following liner inspection, clean soil was replaced atop the liner across the entire tank battery to protect the liner from normal operation activities and weathering.

No soil samples were collected as the liner's integrity was verified to be in good condition by Jay Management personnel and removal or damaging on the liner would be necessary to collect a soil sample from beneath.

Conclusions

Based on the remedial actions and observations by Jay Management personnel, it is believed that no soil impacts below the liner are present at the Site. On behalf of Jay Management, NTG Environmental formally requests "no further action" designation at the Site. The final C-141 is attached.

If you have any questions regarding this letter or need further information, please contact us at (281)872-9300.

Sincerely,
NTG Environmental



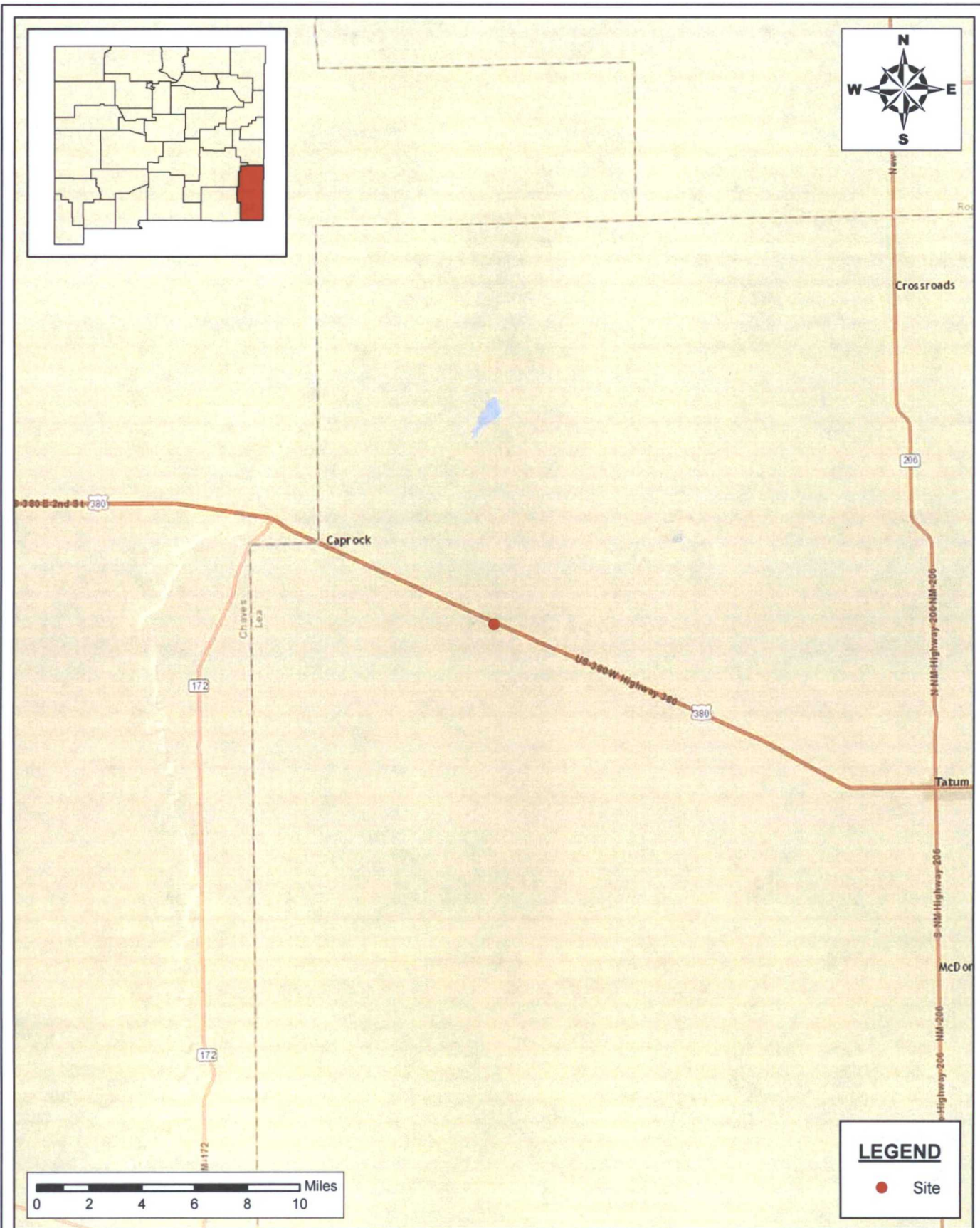
Preston Kocian
Project Scientist



Gordon Banks, REM, CSEM, CESCO
Senior Project Manager

Attachment: Figures
Photographic Log
Initial C-141
Final C-141

FIGURES



SITE LOCATION MAP
REMDIAL ACTION REPORT
 JAY MANAGEMENT COMPANY, LLC
 SATELLITE NO. 1 TANK BATTERY
 BAGLEY NORTH FIELD - LEA COUNTY, NEW MEXICO

SCALE: AS SHOWN

DATE: 07/21/2015

PROJECT #: ISRA-R1502353

New Tech Global Environmental, LLC
 911 Regional Park Drive
 Houston, Texas 77060
 T - 281.872.9300
 F - 281.872.4521
 Web: www.ntglobal.com



NOTES:

1. Base Image: ESRI Maps & Data 2013
2. Map Projection: NAD 1983 UTM Zone 13N

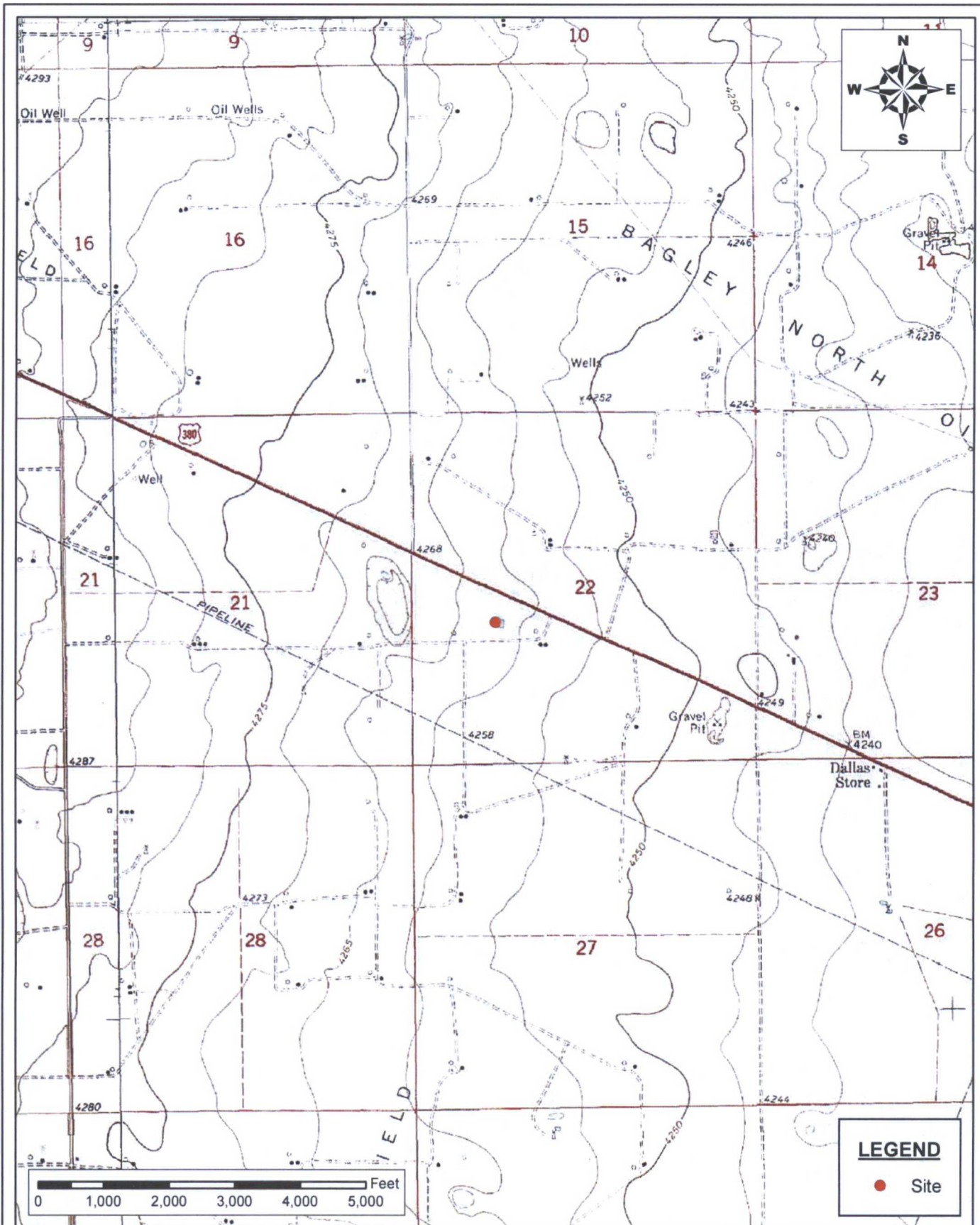
DRAWING NUMBER:

FIGURE 1

SHEET NUMBER:

1 of 1

Document Path: P:\2015 PROJECTS\RAMCO (ISRA)\RSC\ISRA-R15023537 - GIS\Geodatabase\ISRA-R1502353_RAR_FIG 2_Area Map_07212015.mxd



**AREA MAP
REMEDIATION ACTION REPORT**
JAY MANAGEMENT COMPANY, LLC
SATELLITE NO. 1 TANK BATTERY
BAGLEY NORTH FIELD - LEA COUNTY, NEW MEXICO

SCALE: AS SHOWN

DATE: 07/21/2015

PROJECT # ISRA-R1502353



New Tech Global Environmental, LLC
911 Regional Park Drive
Houston, Texas 77060
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NOTES:

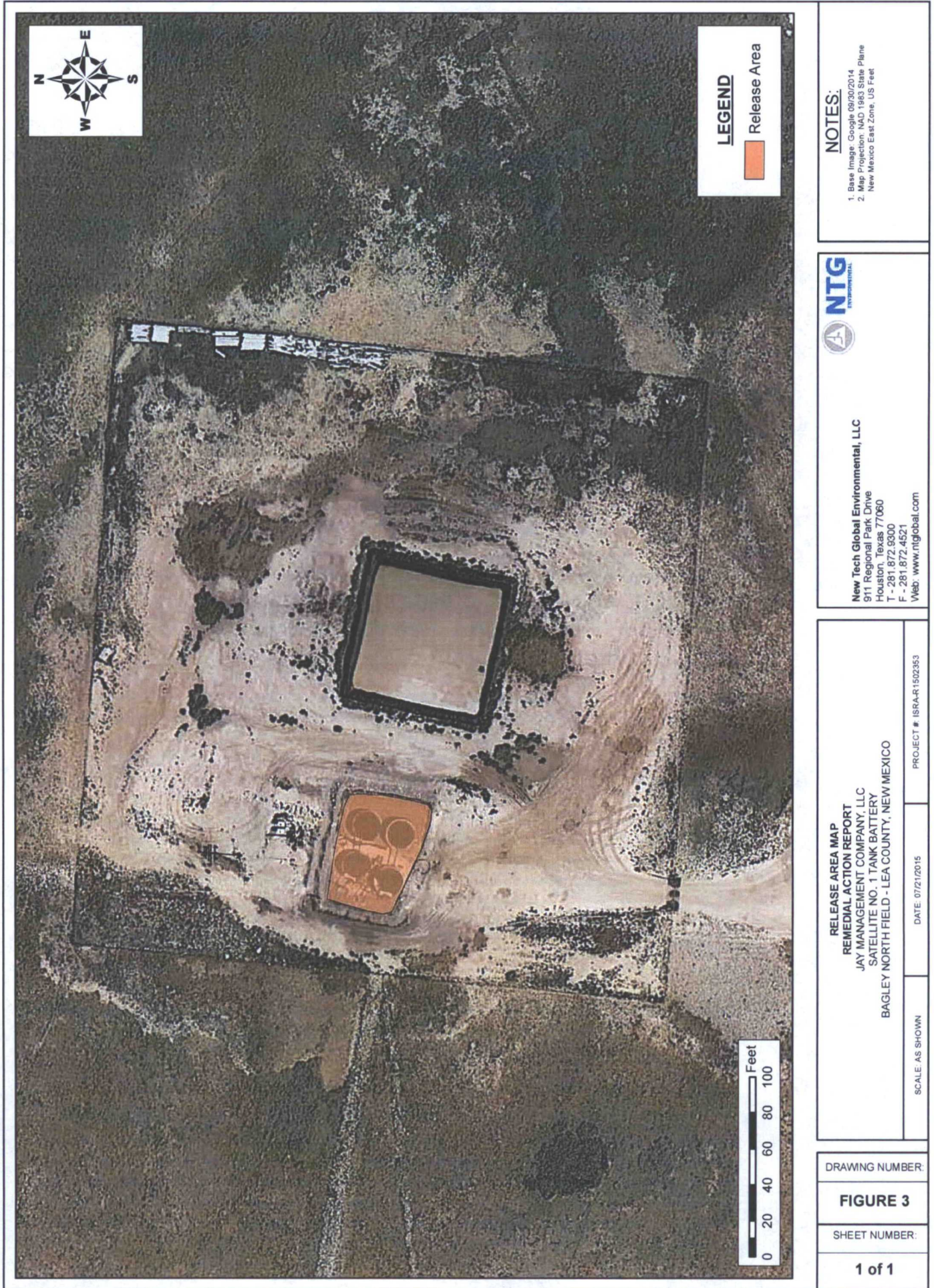
1. Base Image: USDA, NRCS-NCGC 2002
2. Map Projection: NAD 1983 UTM Zone 13N

DRAWING NUMBER:

FIGURE 2

SHEET NUMBER:

1 of 1



PHOTOGRAPHIC LOG

PHOTOGRAPHIC LOG

Jay Management Company

Photograph No. 1

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 06/29/2015

Photographer: Chance Boatright

Direction: North

Description:

View of the tank battery before remedial activities.

Note: hydrocarbon staining on surface.



Photograph No. 2

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 06/29/2015

Photographer: Chance Boatright

Direction: North

Description:

View of the tank battery before remedial activities.

Note: hydrocarbon staining on surface.



Photograph No. 3

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 06/29/2015

Photographer: Chance Boatright

Direction: Northeast

Description:

View of the tank battery before remedial activities.

Note: hydrocarbon staining on surface.



PHOTOGRAPHIC LOG

Jay Management Company

Photograph No. 4

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 06/29/2015

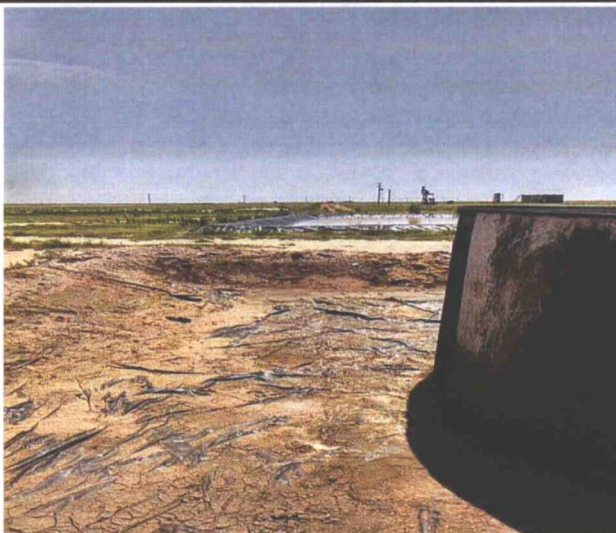
Photographer: Jay Management Personnel

Direction: East

Description:

View of tank battery after remediation.

Note: Impacted soils removed,
no hydrocarbon staining.



Photograph No. 5

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 06/29/2015

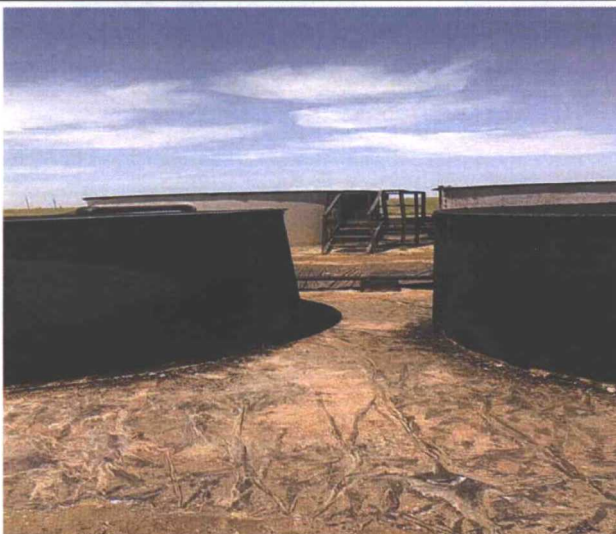
Photographer: Jay Management Personnel

Direction: West

Description:

View of tank battery after remediation.

Note: Impacted soils removed,
no hydrocarbon staining.



Photograph No. 6

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 06/29/2015

Photographer: Jay Management Personnel

Direction: South

Description:

View of tank battery after remediation.

Note: Impacted soils removed,
no hydrocarbon staining.



PHOTOGRAPHIC LOG

Jay Management Company

Photograph No. 7

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 08/05/2015

Photographer: Jay Management Personnel

Direction: East

Description:

View of tank battery after remediation.

Note: Clean fill was brought in and placed on liner to protect from deterioration and every day use.



Photograph No. 8

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 08/05/2015

Photographer: Jay Management Personnel

Direction: West

Description:

View of tank battery after remediation.

Note: Clean fill was brought in and placed on liner to protect from deterioration and every day use.



Photograph No. 9

Facility: Satellite No. 1
Tank Battery

County: Lea County, NM

Date: 08/05/2015

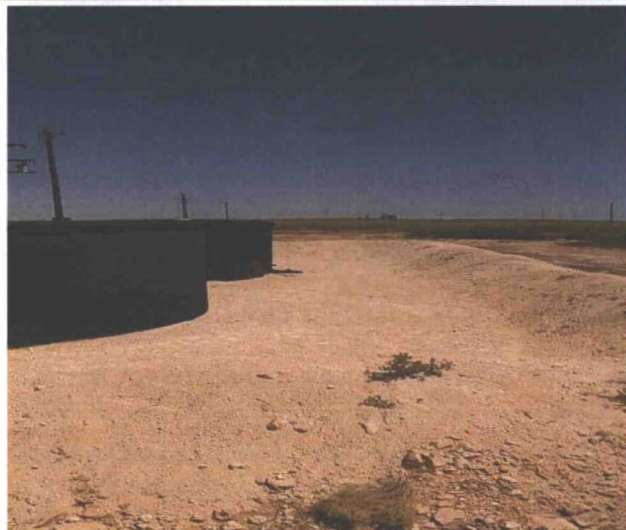
Photographer: Jay Management Personnel

Direction: South

Description:

View of tank battery after remediation.

Note: Clean fill was brought in and placed on liner to protect from deterioration and every day use.



INITIAL C-141

HOBBS OCD

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submitted Copy to appropriate District Office in accordance with 19.15.29 NMAC.

RECEIVED

Release Notification and Corrective Action

OPERATOR

X ☐ Initial Report ☐ Final Report

Name of Company JAY MANAGEMENT CO. LLC	Contact Ronnie Rogers
Address 2425 West Loop South Ste 810 Houston, TX 77027	Telephone No. 575 369-8375
Facility Name Satellite #1	Facility Type Water Gathering System

Surface Owner Ricky Pierce	Mineral Owner State Of New Mexico	API No. 30-025-31381-00 (see violation letter attached)
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LOCATION OF RELEASE

Unit Letter K	Section 22	Township 11S	Range 33E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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(location of satellite 1)

Latitude 33 degrees N: 20 minutes 59.04 seconds Longitude 103 degrees W: 36 minutes 23.78 seconds

NATURE OF RELEASE

Type of Release Oil	Volume of Release 4 bbls oil	Volume Recovered 4 Oil 4.5 water
Source of Release Tanks overfilled Due to Electricity Loss	Date and Hour of Occurrence 5/24/15	Date and Hour of Discovery 5/24/15 7Am
Was Immediate Notice Given? <input type="checkbox"/> Yes X No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully. * No Area Lined & Firewall around Satellite Tanks

Describe Cause of Problem and Remedial Action Taken. * Loss power to transfer pumps due to storms. Pick-up 4 Bbls oil & 4 1/2 Bbls Rain Water. Removed 55 bbl drum. Prepared to clean area.

Describe Area Affected and Cleanup Action Taken. * A 10'x20' Area East of East tanks will need to be cleaned out to Liner and contaminated soil hauled off to an approved OCD Facility. Liner to be inspected. Steam clean storage tanks. Install net on N.E. tank. Replace soil on liner with sand to hold liner down. Replace firewall. Clean Location to OCD Rules and Regulations.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 
Printed Name: Ronnie Rogers

Title: Field Foreman

E-mail Address: ron2004@earthlink.net

Date: 05/23/15 Phone: 575-369-8375

OIL CONSERVATION DIVISION

Approved by Environmental Specialist: 

Approval Date: 06/24/2015

Expiration Date: 09/24/2015

Conditions of Approval: Site samples required. Attached ☐

Define and
remediate as per
MNOCD guides.
Geotag photographs
of remediation
required.

IRP-3691

nKJ1517626295

pKJ1517626482

* Attach Additional Sheets If Necessary

FINAL C-141
