Wendy S. Acosta Quintero
Field Environmental Specialist
Phone: (432) 688-9162
Cell: (432) 234-8050
Email: wendy.acostaquintero@cop.com

ConocoPhillips Company
3300 North A Street
Building 3-278 E/F
Midland, TX 79705-5421

August 24, 2015

Tomas Oberding
New Mexico Oil Conservation Division

Re: ConocoPhillips Company
Stampede Federal 34-1H Release
Abatement Plan Proposal

Enclosed, please find the analytical data and plan of action proposal for the release at the Stampede Federal 34-1H that occurred on July 22, 2015. If you have any questions or require additional information, please contact me at (432) 688-9162.

Thank you.

Sincerely,

Wendy S. Acosta Quintero
Field Environmental Specialist

SITE INFORMATION

Report Type: Work Plan

General Site Information:						
Site:	Stampede Federal 34-1H					
Company:	ConocoPhillips					
Section, Township and Range	Sec 34	T 26S	R 31E			
Lease Number:						
County:	Eddy County					
GPS:	32.00572° N			103.77346° W		
Surface Owner:	Federal					
Mineral Owner:						
Directions:	From the intersection of US-285 and Longhorn Rd in Rural Eddy county, travel east on Longhorn Rd for 4.2 miles, turn east onto Pipeline Rd for 6.9 miles, turn south on lease road for 6.0 miles, turn east onto lease road for 6.0 miles to facility on south side of the road.					

Release Data:	
Date Released:	7/22/2015
Type Release:	Produced water and oil
Source of Contamination:	Separator Failure
Fluid Released:	11 bbls (9 bbls produced water/2 bbls oil)
Fluids Recovered:	6 bbls

Official Communication:			
Name:	Wendy Acosta Quintero		Ike Tavarez
Company:	ConocoPhillips Co.		Tetra Tech
Address:	3300 North A Street		4000 N. Big Spring
			Ste 401
City:	Midland Texas, 79707		Midland, Texas
Phone number:	(432) 688-9162		(432) 687-8110
Fax:			
Email:	wendy.acostaquintero@cop.com		Ike.Tavarez@tetratech.com

Ranking Criteria		
Depth to Groundwater:	***Ranking Score***	***Site Data***
<50 ft	20	
50-99 ft	10	
>100 ft.	***0***	
WellHead Protection:	***Ranking Score***	***Site Data***
Water Source <1,000 ft., Private <200 ft.	*20*	
Water Source >1,000 ft., Private >200 ft.	***0***	*0*
Surface Body of Water:	***Ranking Score***	***Site Data***
<200 ft.	*20*	
200 ft - 1,000 ft.	10	
>1,000 ft.	***0***	0
Total Ranking Score:	***0***	

Acceptable Soil RRAL (mg/kg)		
Benzene	***Total BTEX***	***TPH***
10	50	5,000

TETRA TECH

August 24, 2015

Mr. Mike Bratcher
Environmental Engineer Specialist
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Work Plan for the ConocoPhillips location Stampede Federal 34-1H, Section 34, Township 26 South, Range 31 East, Eddy County, New Mexico.

Mr. Bratcher:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips to assess a spill from the Stampede Federal 34-1H, Section 34, Township 26 South, Range 31 East, Eddy County, New Mexico. (Site). The spill site coordinates are 32.00572° N, 103.77349° W. The site location is shown on Figures 1 and 2.

Background

According to the State of New Mexico C-141 Initial Report, the leak was discovered on July 22, 2015, and released approximately 11 barrels of fluid (9 bbls of produced water and 2 bbls of oil) from a separator failure. Approximately 6 barrels of fluids were recovered. The spill initiated on the pad impacting an area of approximately 45' x 50' and 35' x 45'. The initial C-141 form is enclosed in Appendix A.

Groundwater

No water wells were listed within Section 34. According to the NMOCD groundwater map, the average depth to groundwater in this area is between 150' and 175' below surface. The groundwater data is shown in Appendix B.

Regulatory

A risk-based evaluation was performed for the Site in accordance with the New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills and Releases, dated August 13, 1993. The guidelines require a risk-based evaluation of the site to determine recommended remedial action levels (RRAL) for benzene, toluene, ethylbenzene and xylene (collectively referred to as

Tetra Tech
4000 North Big Spring, Ste 401 Midland, TX 79705
Tel 432.682.4559 Fax 432.682.3946 www.tetratech.com

BTEX) and total petroleum hydrocarbons (TPH) in soil. The proposed RRAL for benzene was determined to be 10 parts per million (ppm) or milligrams per kilogram (mg/kg) and 50 ppm for total BTEX (sum of benzene, toluene, ethylbenzene, and xylene). Based upon the depth to groundwater, the proposed RRAL for TPH is 5,000 mg/kg.

Soil Assessment and Analytical Results

On August 8, 2015 Tetra Tech personnel installed three (3) auger holes (AH-1, AH-2, and AH-3) as well as one background sample (BG-1) using an stainless steel hand auger to assess the soils. Selected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B and chloride by EPA method 300.0. Copies of the laboratory analysis chain-of-custody documentation are included in Appendix C. The auger hole results are summarized in Table 1 and shown on Figure 3.

Referring to Table 1, the areas of auger holes (AH-1 and AH-3) did not exceed the RRAL's for TPH, however the area of auger hole (AH-2) showed an elevated TPH concentration of 10,263 mg/kg at 0'-1' below surface. None of the samples exceeded the RRAL for BTEX. The auger hole samples (AH-1, AH-2, and AH-3) showed minimal chloride impact with concentration highs of 307 mg/kg at 1'-1.5', 376 mg/kg at 0'-1', and <50.0 mg/kg at 0'-1' below surface, respectively. The background sample (BG-1) showed a chloride concentration of <20.0 mg/kg at 0'-1' below surface. Deeper samples were not collected in the area of auger hole (AH-2) due to a dense rocky formation and the TPH impact in that area was not vertically defined.

Work Plan

ConocoPhillips proposes to remove the impacted material as highlighted (green) in Table 1 and shown on Figure 4. The area of auger hole (AH-2) will be excavated to an approximately depth of 1.0' below surface. Once excavated, the area will be sampled to confirm the removal of impacted material and to vertically define the extent of the impact, if needed. The excavated area will then be backfilled with clean material and brought to surface grade. All of the excavated soil will be transported to a proper disposal facility.

The proposed excavation depths may not be reached due to wall cave ins and safety concerns for onsite personnel. In addition, impacted soil around oil and gas equipment, structures or lines may not be feasible or practicable to be removed due to safely concerns. As such, Tetra Tech will excavate the soils to the maximum extent practicable.

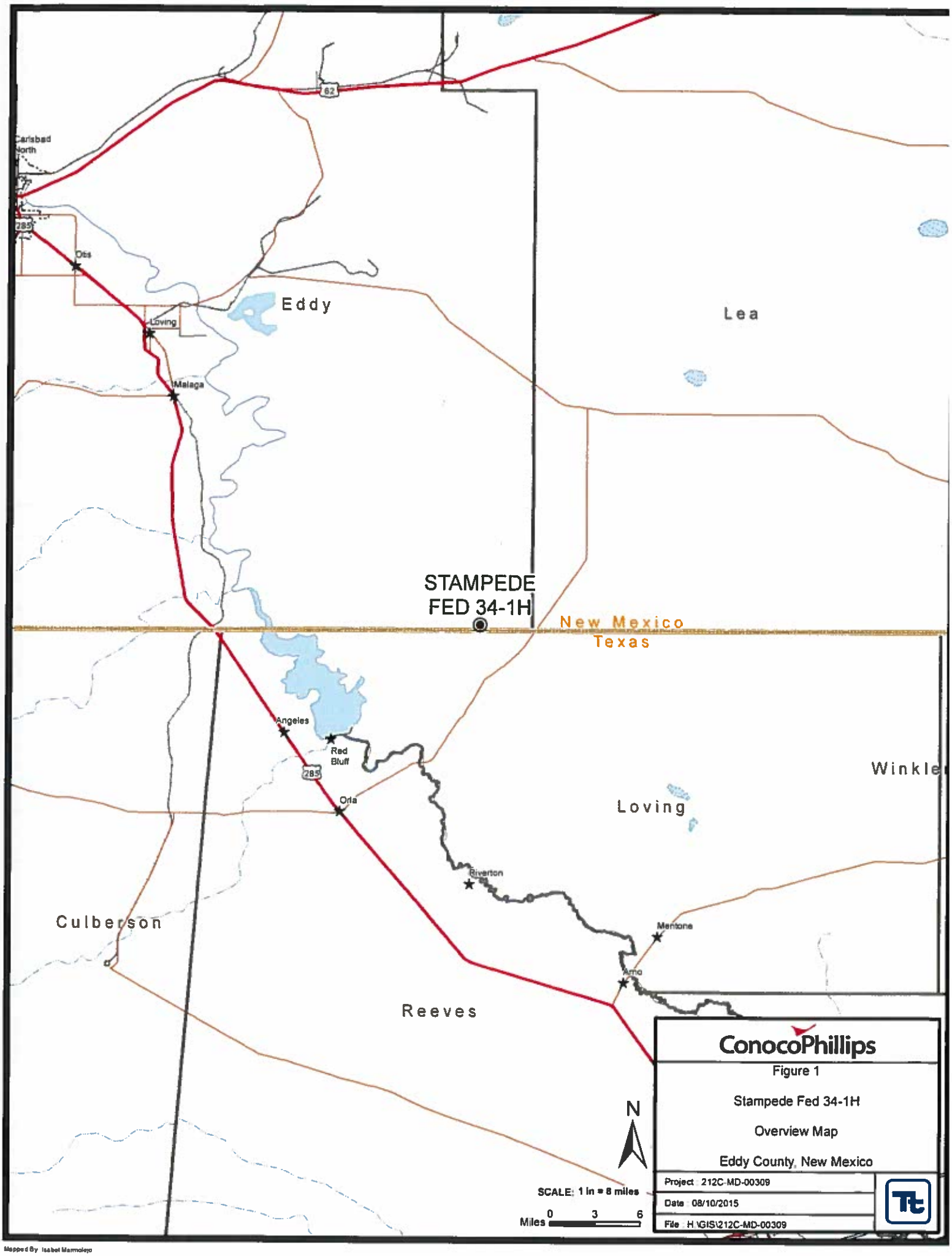
TETRA TECH

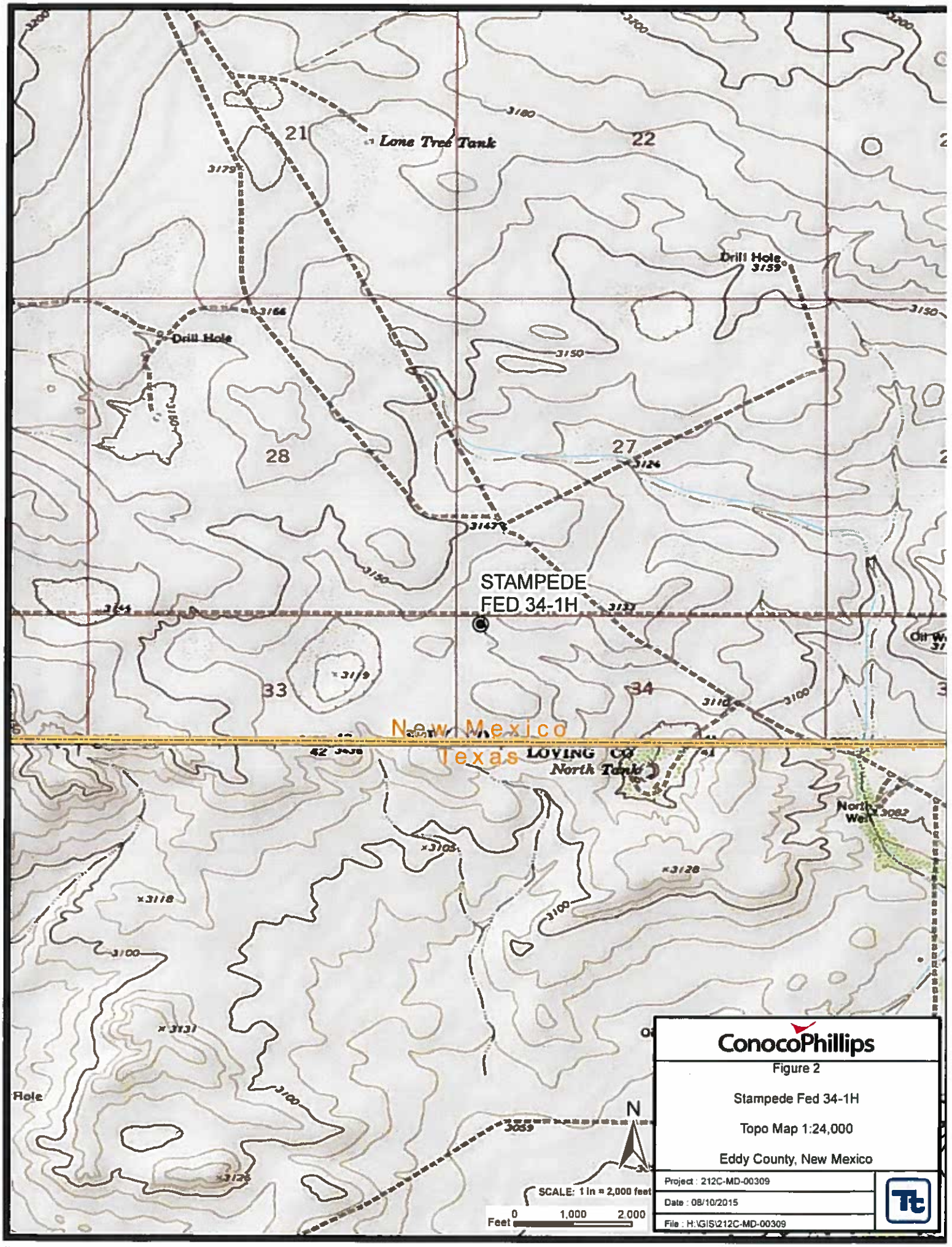
Upon completion, a final report will be submitted to the NMOCD. If you have any questions or comments concerning the assessment or the proposed remediation activities for this site, please call me at (432) 682-4559.

Respectfully submitted,
TETRA TECH

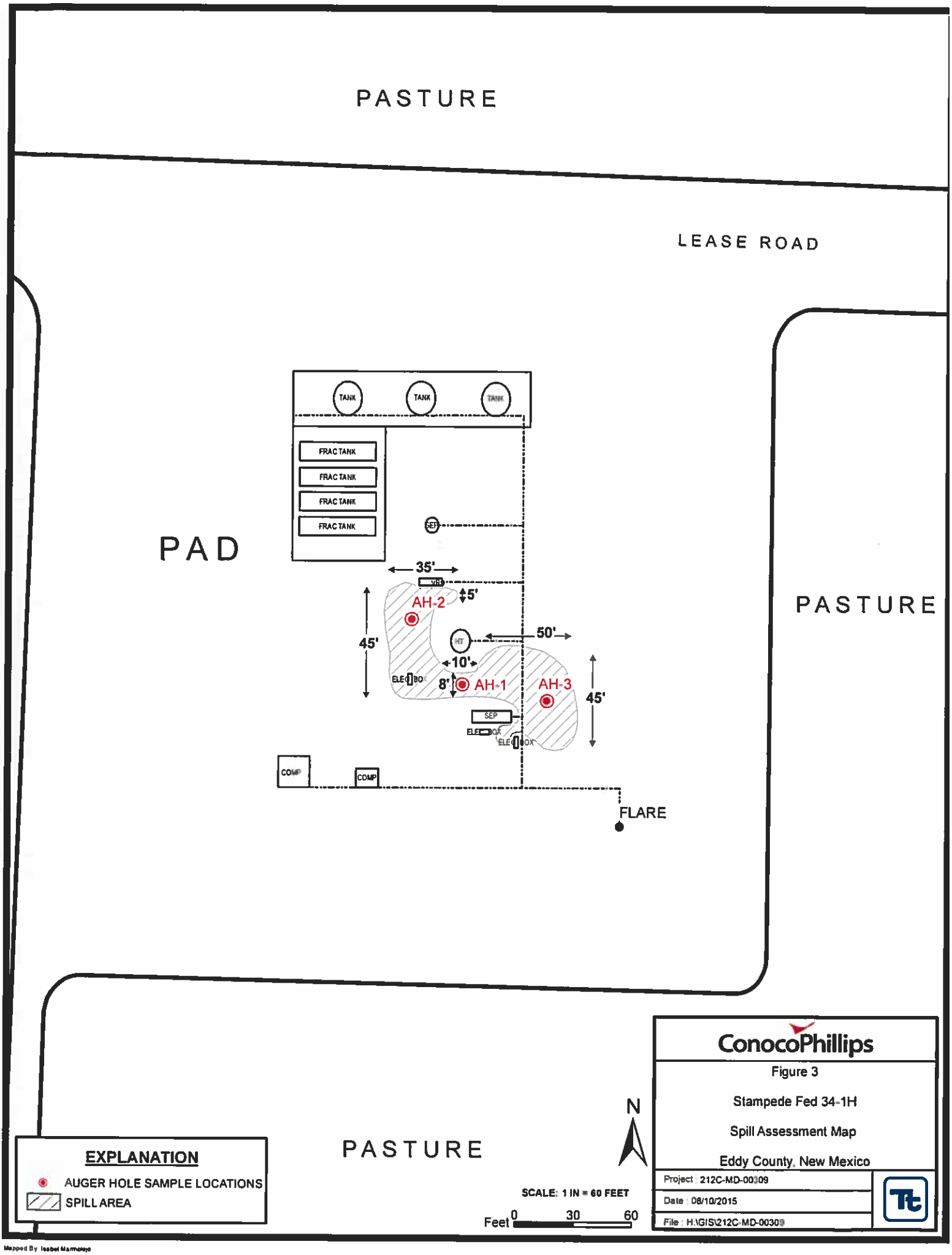
Clair Gonzales,
Geologist III

Figures

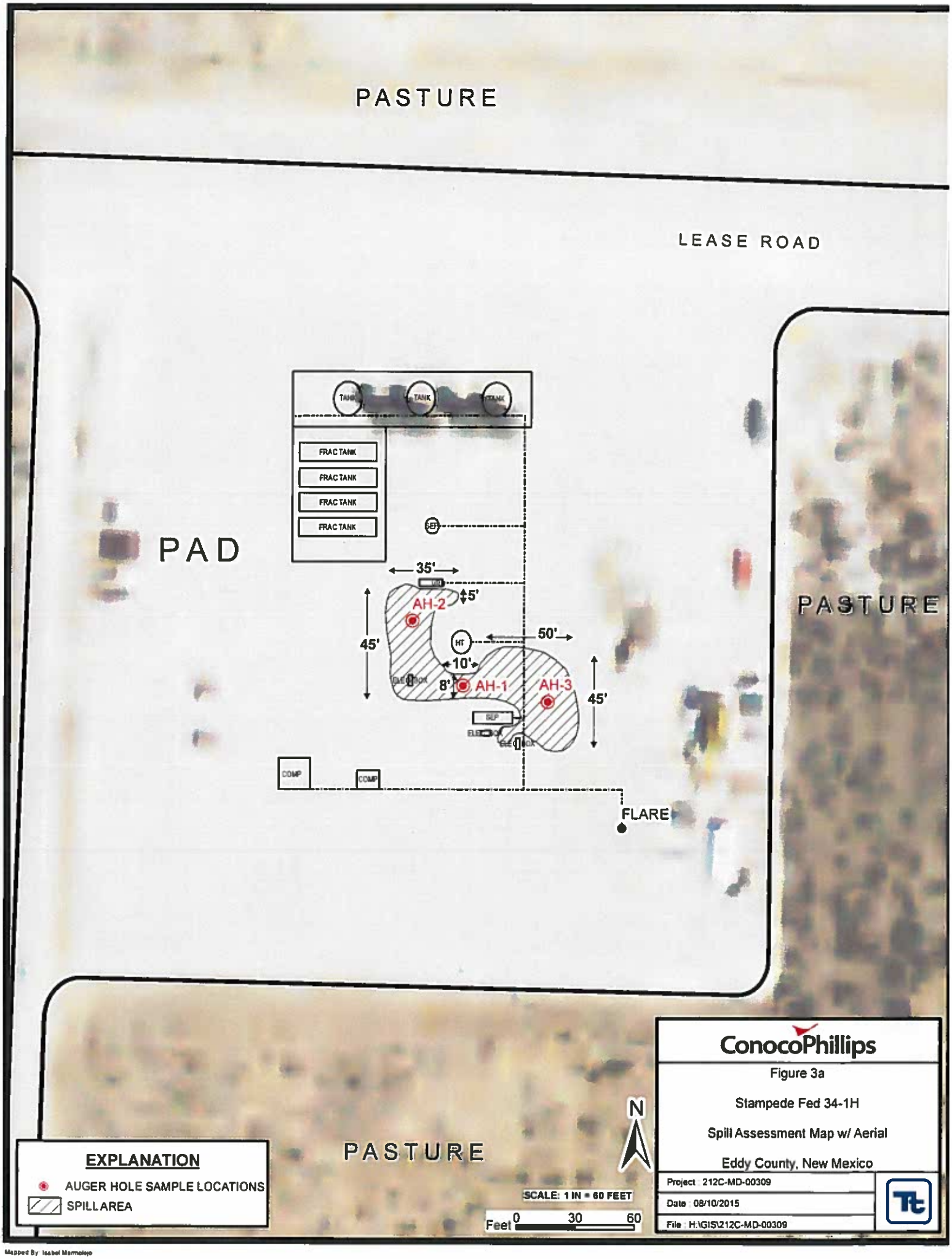

62
285
Carlsbad North
Otis
Loving
Malaga
Eddy
Lea
STAMPEDE
FED 34-1H
New Mexico
Texas
Angeles
Red Bluff
285
Orla
Loving
Winkler
Riverton
Culberson
Mentone
Nirna
Reeves
N
SCALE: 1 in = 8 miles
Miles 0 3 6
ConocoPhillips
Figure 1
Stampede Fed 34-1H
Overview Map
Eddy County, New Mexico
Project 212C-MD-00309
Date 08/10/2015
File H:\GIS\212C-MD-00309
Mapped By Isabel Marmolejo



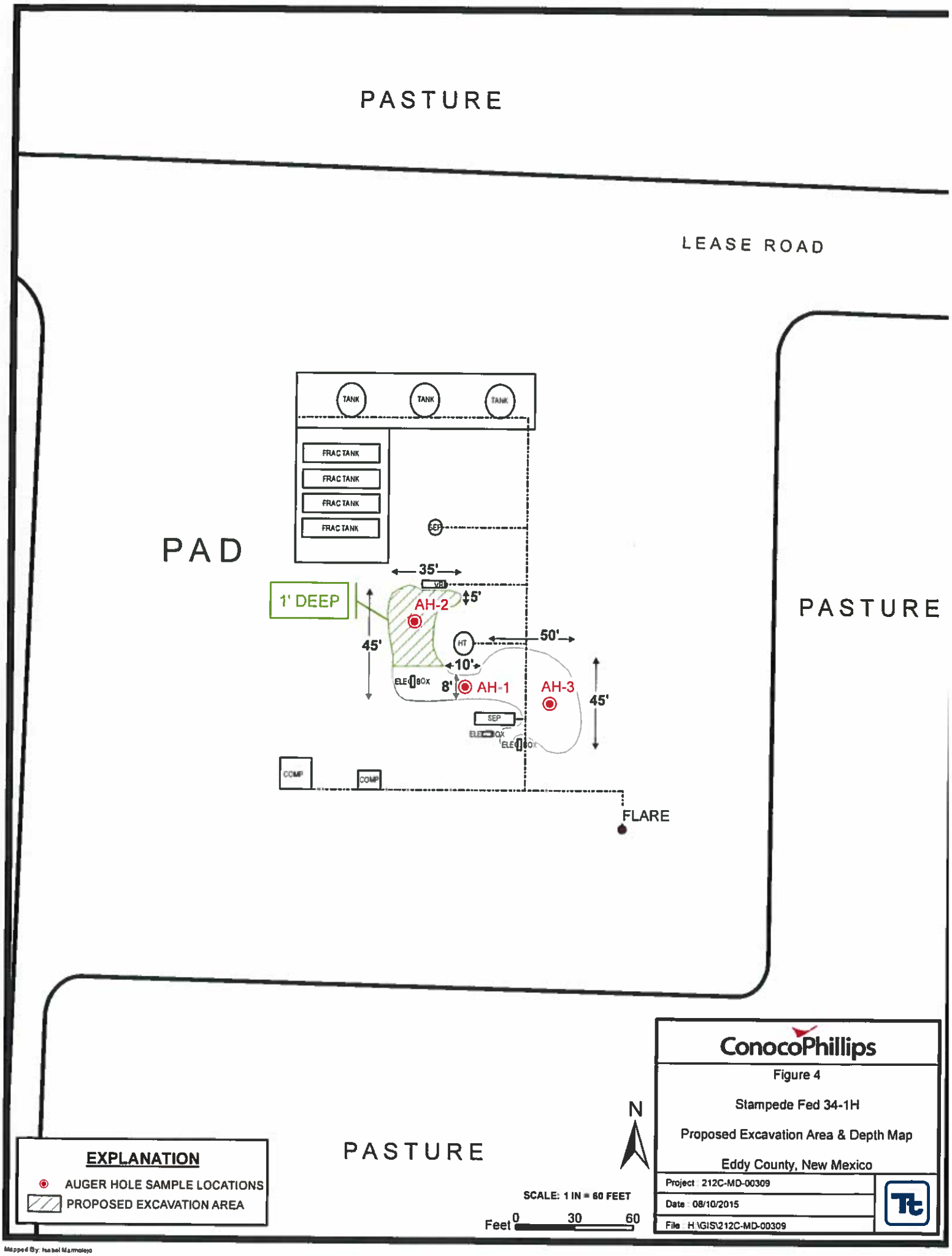
Mapped By: Isabel Marmolejo



Mapped By Isabel Marmolejo



Mapped By Isabel Marmolejo


PASTURE
LEASE ROAD
PAD
PASTURE
PASTURE
TANK
TANK
TANK
FRAC TANK
FRAC TANK
FRAC TANK
FRAC TANK
SEP
35'
1' DEEP
AH-2
5'
45'
HT
50'
10'
ELEC BOX
8'
AH-1
AH-3
45'
SEP
ELEC BOX
ELEC BOX
COMP
COMP
FLARE
EXPLANATION
AUGER HOLE SAMPLE LOCATIONS
PROPOSED EXCAVATION AREA
N
SCALE: 1 IN = 60 FEET
Feet 0 30 60
ConocoPhillips
Figure 4
Stampede Fed 34-1H
Proposed Excavation Area & Depth Map
Eddy County, New Mexico
Project: 212C-MD-00309
Date: 08/10/2015
File: H:\GIS\212C-MD-00309
Mapped By: Isabel Marmolejo

Tables

Table 1
ConocoPhillips
Stampede Federal 34-1H
Eddy County, New Mexico

Sample ID	Sample Date	BEB Sample Depth (ft)	Excavation Bottom Depth (ft)	Soil Status		TPH (mg/kg)			Benzene (mg/kg)	Toluene (mg/kg)	Ethlybenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
				In-Situ	Removed	GRO	DRO	Total						
AH-1	8/5/2015	0-1	0	X		<4.00	265	265	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	228
	"	1-1.5	0	X	-	-	-	-	-	-	-	-	-	307
AH-2	8/5/2015	0-1	0	X		63.4	10,200	**10,263**	<0.100	<0.100	<0.100	<0.100	<0.100	376
AH-3	8/5/2015	0-1	0	X		<4.00	89.7	89.7	<0.0200	<0.0200	<0.0200	<0.0200	<0.0200	<50.0
BG-1	8/7/2015	0-1	0	X		-	-	-	-	-	-	-	-	<20.0

(-) Not Analyzed

(BEB) Below Excavation Bottom

Proposed Excavation Depth

Photos

ConocoPhillips Co.
Stampede Federal 34-1H
Eddy County, New Mexico

TETRA TECH

View West – Area of AH-1

View Northeast – Area of AH-2

ConocoPhillips Co.
Stampede Federal 34-1H
Eddy County, New Mexico

TETRA TECH

View Southwest – Area of AH-3

Appendix A

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

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Repor

Name of Company ConocoPhillips	Contact Wendy Acosta Quintero
Address 3300 North A Street, Midland, TX 79707	Telephone No. 432-688-9162
Facility Name Stampede Federal 34-1H	Facility Type Production Facility

Surface Owner	Mineral Owner	API No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	34	26S	31E					

Latitude 32° 00' 03" Longitude -103° 46' 24"

NATURE OF RELEASE

Type of Release oil/Produced water	Volume of Release 11 bbl	Volume Recovered 6 bbl
Source of Release Separator	Date and Hour of Occurrence	Date and Hour of Discovery 07/22 1630
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? NMOCD - Tomas Overding, BLM - Jim Amis	
By Whom? Wendy Acosta Quintero	Date and Hour 07/23/2014 10 AM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

NA

Describe Cause of Problem and Remedial Action Taken.*

At approximately 4:00 PM, separator pressure was adjusted, which caused the flare at the battery to go out. When a cloud of gas coming from one of the separator lines was noticed, well was shut in.

Describe Area Affected and Cleanup Action Taken.*

After deeming safe conditions, lines were checked to identify leak source and a hole approximately 1 1/2 inches in diameter on the underside of the pipe from the water leg was noticed. It made a hole on the ground about two feet in diameter and 1 1/2 feet deep and spilled approximately 11 bbls (9 bbl produced water and 2 bbl oil).

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:	OIL CONSERVATION DIVISION	
Printed Name: Wendy Acosta Quintero	Approved by Environmental Specialist:	
Title: Gradute Environmental Specialist	Approval Date:	Expiration Date:
E-mail Address: wendy.acostaquintero@cop.com	Conditions of Approval:	Attached ☐
Date: 7/23/2015 Phone: 432-688-9162		

* Attach Additional Sheets If Necessary

Appendix B

Water Well Data
Average Depth to Groundwater (ft)
ConocoPhillips - Stampede Federal 34-1H
Eddy County, New Mexico

25 South 30 East

6	5	4	3	2 295	1
7 264	8	9 295	10	11	12 390
18	17	16	15	14	13
19	20	21 265 268	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

25 South 31 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21 390 290	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

25 South 32 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32 290	33	34	35	36

26 South 30 East

6	5 179 180	4	3	2	1
7	8 172	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24 180
30	29	28	27	26	25
31	32	33	34	35	36

26 South 31 East

6	5	4	3	2	1 335 287
7	8 295 275	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34 SITE	35	36

26 South 32 East

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21 333 180	22	23	24
30	29	28	27	26	25
31 295	32	33	34	35	36

88 New Mexico State Engineers Well Reports

105 USGS Well Reports

90 Geology and Groundwater Conditions in Southern Lea, County, NM (Report 6)

Geology and Groundwater Resources of Eddy County, NM (Report 3)

34 NMOCD - Groundwater Data

123 Tetra Tech installed temporary wells and field water level

143 NMOCD Groundwater map well location

Appendix C

Summary Report

Ike Tavarez
Tetra Tech
1901 N. Big Spring St.
Midland, TX 79705

Report Date: August 14, 2015

Work Order: 15080656

Project Location: Eddy Co, NM
Project Name: Conoco Phillips-Stampede Fed. 34-1H
Project Number: 212C-MD-00309

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
401356	AH-1 0-1	soil	2015-08-05	00:00	2015-08-06
401357	AH-1 1-1.5	soil	2015-08-05	00:00	2015-08-06
401358	AH-2 0-1	soil	2015-08-05	00:00	2015-08-06
401359	AH-3 0-1	soil	2015-08-05	00:00	2015-08-06

	BTEX				TPH DRO	TPH GRO
Sample - Field Code	Benzene (mg/Kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Xylene (mg/Kg)	DRO (mg/Kg)	GRO (mg/Kg)
401356 - AH-1 0-1	<0.0200 [1]	<0.0200 Qr	<0.0200	<0.0200	**265** B	<4.00
401358 - AH-2 0-1	<0.100	<0.100 Qr	<0.100	<0.100	**10200** B	**63.4**
401359 - AH-3 0-1	<0.0200 [2]	<0.0200 Qr	<0.0200	<0.0200	**89.7** B	<4.00

Sample: 401356 - AH-1 0-1

Param	Flag	Result	Units	RL
Chloride		**228**	mg/Kg	50

Sample: 401357 - AH-1 1-1.5

Param	Flag	Result	Units	RL
Chloride		**307**	mg/Kg	50

Sample: 401358 - AH-2 0-1

[1]dilution due to hydrocarbons.
[2]dilution due to hydrocarbons.

Param	Flag	Result	Units	RL
Chloride		**376**	mg/Kg	50

Sample: 401359 - AH-3 0-1

Param	Flag	Result	Units	RL
Chloride		<50.0	mg/Kg	50

TRACEANALYSIS, INC.

6701 Aberdeen Avenue, Suite 9 Lubbock, Texas 79424 800•378•1296 806•794•1296 FAX 806•794•1298
200 East Sunset Road, Suite E El Paso, Texas 79922 915•585•3443 FAX 915•585•4944
5002 Basin Street, Suite A1 Midland, Texas 79703 432•689•6301 FAX 432•689•6313
(BioAquatic) 2501 Mayes Rd., Suite 100 Carrollton, Texas 75006 972•242•7750
E-Mail: lab@traceanalysis.com WEB: www.traceanalysis.com

Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Ike Tavarez
Tetra Tech
1901 N. Big Spring St.
Midland, TX, 79705

Report Date: August 14, 2015

Work Order: 15080656

Project Location: Eddy Co, NM
Project Name: Conoco Phillips-Stampede Fed. 34-1H
Project Number: 212C-MD-00309

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
401356	AH-1 0-1	soil	2015-08-05	00:00	2015-08-06
401357	AH-1 1-1.5	soil	2015-08-05	00:00	2015-08-06
401358	AH-2 0-1	soil	2015-08-05	00:00	2015-08-06
401359	AH-3 0-1	soil	2015-08-05	00:00	2015-08-06

Notes

- **Work Order 15080656:** Run deeper samples if TPH exceeds 5,000mg/kg, if Benzene exceeds 10mg/kg or total BTEX exceeds 50mg/kg

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

TraceAnalysis, Inc. uses the attached chain of custody (COC) as the laboratory check-in documentation which includes sample receipt, temperature, sample preservation method and condition, collection date and time, testing requested, company, sampler, contacts and any special remarks.

Dr. Blair Leftwich, Director
James Taylor, Assistant Director
Brian Pellam, Operations Manager

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- QC Batch 123935 - Method Blank (1) 10
- QC Batch 123977 - Method Blank (1) 11
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Case Narrative

Samples for project Conoco Phillips-Stampede Fed. 34-1H were received by TraceAnalysis, Inc. on 2015-08-06 and assigned to work order 15080656. Samples for work order 15080656 were received intact at a temperature of 0.4 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	104787	2015-08-11 at 12:50	123934	2015-08-11 at 12:50
Chloride (Titration)	SM 4500-Cl B	104837	2015-08-13 at 11:48	123997	2015-08-13 at 11:49
TPH DRO	S 8015 D	104822	2015-08-13 at 09:08	123977	2015-08-13 at 09:13
TPH GRO	S 8015 D	104787	2015-08-11 at 12:50	123935	2015-08-11 at 12:50

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 15080656 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 123957
Prep Batch: 104803

Date Analyzed: 2015-08-12
QC Preparation: 2015-08-12

Analyzed By: AM
Prepared By: AM

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride			2520	mg/Kg	5	2500	<19.2	101	85 - 115

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride			2330	mg/Kg	5	2500	<19.2	93	85 - 115	8	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Matrix Spikes

Matrix Spike (MS-1) Spiked Sample: 401719

QC Batch: 123957
Prep Batch: 104803

Date Analyzed: 2015-08-12
QC Preparation: 2015-08-12

Analyzed By: AM
Prepared By: AM

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Chloride			2720	mg/Kg	5	2500	194	101	78.9 - 121

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Chloride			2620	mg/Kg	5	2500	194	97	78.9 - 121	4	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Calibration Standards

Standard (ICV-1)

QC Batch: 123957 Date Analyzed: 2015-08-12 Analyzed By: AM

Param	Flag	Cert	Units	ICVs True Conc.	ICVs Found Conc.	ICVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride			mg/Kg	100	99.0	99	85 - 115	2015-08-12

Standard (CCV-1)

QC Batch: 123957 Date Analyzed: 2015-08-12 Analyzed By: AM

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Chloride			mg/Kg	100	101	101	85 - 115	2015-08-12

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Attachments

The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

Analysis Request of Chain of Custody Record

TETRA TECH
1910 N. Big Spring St.
Midland, Texas 79705
(432) 682-4559 • Fax (432) 682-3946

PAGE: 1

CLIENT NAME: ConocoPhillips
SITE MANAGER: Lee Travaker
PROJECT NO.:
PROJECT NAME: Stampede Fed 34-1H

LAB I.D. NUMBER	DATE	TIME	MATRIX	COMP.	GRAB	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS	FILTERED (Y/N)	PRESERVATIVE METHOD: HCL	HNO3	ICE	NONE
401610	8/7		S		X	BG-1 Eddy Co, NM					X	

ANALYSIS REQUEST (Circle or Specify Method No.)

BTEX 8021B	TPH 8015 MOD. TX1005 (Ext. to C35)	PAH 8270	RCRA Metals Ag As Ba Cd Cr Pb Hg Se	TCLP Metals Ag As Ba Cd Vr Pd Hg Se	TCLP Volatiles	TCLP Semi Volatiles	RCI	GC.MS Vol. 8240/8260/624	GC.MS Semi. Vol. 8270/625	PCB's 8080/608	Pest. 808/608	Chloride X	Gamma Spec.	Alpha Beta (Air)	PLM (Asbestos)	Major Anions/Cations, pH, TDS

RELINQUISHED BY: (Signature) Date: 8-7-15 Time: 1501
RECEIVED BY: (Signature) Date: 8-7-15 Time: 15:01
SAMPLED BY: (Print & Initial) Date: 8-7-15 Time:
RELINQUISHED BY: (Signature) Date: Time:
RECEIVED BY: (Signature) Date: Time:
SAMPLE SHIPPED BY: (Circle) FEDEX BUS HAND DELIVERED UPS AIRBILL #: OTHER:
RELINQUISHED BY: (Signature) Date: Time:
RECEIVED BY: (Signature) Date: Time:
RECEIVING LABORATORY: RECEIVED BY: (Signature)
ADDRESS: CITY: STATE: ZIP:
CONTACT: PHONE: DATE: TIME:
TETRA TECH CONTACT PERSON: Results by:
RUSH Charges Authorized: Yes No
SAMPLE CONDITION WHEN RECEIVED: 17.7
REMARKS: From the field

Please fill out all copies - Laboratory retains Yellow copy - Return Orginal copy to Tetra Tech - Project Manager retains Pink copy - Accounting receives Gold copy.